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# Title List of Documents Made Publicly Available

March 1-31, 1981

Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, D.C. 20555





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## PREFACE

The Title List of Documents Made Publicly Available is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, docketed does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the Title List includes the information formerly issued through the Department of Energy publication Power Reactor Docket Information, last published in January 1979. Microfiche of the docketed information listed in the Title List is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- 1... NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- O. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

W. Decommissioning stage documents and correspondence

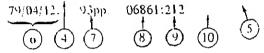
Appendix A sets forth those categories and described the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

Operating license stage documents & correspondence

7904170015 Forwards into on TMI: JM Hendrie 790410 testimony, preliminary chronology of NRC actions, description of events & genetic consideration of incident.

REHM, T.A. Office of the Executive Director for Operations.



- t. NRC/PDR Document category (see Appendix A).
- 2. NRC Accession Number
- 3. Description of information contained in the document
- 4. Personal author. An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source
- 6. Date of document described
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

10CFR — Commission Meeting Records
ACRS — Advisory Committee on Reactor Safeguards
COMMISSION — NRC Commissioners
CONTRACT — NRC Contracts and Modifications
DISCLOSURE — Financial Disclosure Information
FOIA — Freedom of Information Act Requests and Releases

.:

1&E — Inspection and Enforcement

MISC — Public Document Room Miscellaneous

NUREG - NUREG Reports and Related Correspondence

ORG — Correspondence with other organizations

PR - Proposed Rule

PRM - Petition for Rulemaking

PROJ - Projects-Predocket Licensing

PT9 — Public Records

PT21 — Noncompliance Reports and Related Correspondence

QA999 — Quality Assurance Inspections

REGGD - Regulatory Guides

RES — Research and Technical Assistance Reports

REVIEW GRP — NRC Research Review Groups

RM — Rulemakings

SECY - Position Papers Before the Commission

STATE PROG - State Programs

TOPREP - Vendor Reports and Related Correspondence

WASTE MGT - Nuclear Waste Management

XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

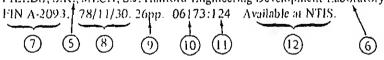
NUREG - NUREG Reports and Related Correspondence



7901060007 NUREG/CR-0161

(4) The Companie Analysis to Establish Normal Shock & Vibration Environs Experienced by Radioactive National Shipping Package." Quarterly Progress Report 780101-780331. Identifies parameters which affect normal shock & vibration environs.

FIELDS, S.R., MECH, S.J. Hanford Engineering Development Laboratory.



- 1. Nondocketed category
- 2. NRC Accession Number
- 3. NRC Report Number
- 4. Title and description of information contained in the document
- 5. Personal author(s). An asterisk in this position indicates that there is no personal author
- 6. Corporate, agency or other nonindividual source
- 7. Contract or financial (FIN) number (if any). If the document has a secondary report number it will appear following this entry.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

## NOTES:

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2. The address for NTIS is:

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3. The address for the PDR is:

1717 H Street, N.W. Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

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Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

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## DOCKETED ITEMS

#### LOW LEVEL RADWASTE DISPOSAL SITES

- DOCKET 27-039 SHEFFIELD. IL. NUCLEAR ENGINEERING CO
- 8103030389 Forwards UB Ecology proposals for recompacting & recovering tranches above base of suisting caps
  COMMER.T B Miller & Chevaller B1/02/10 2on 07790 024
- 8103050849 Discusses B10216 telcon w/EJ Rels re arrangements to examine NRC documents & to schedule meeting to discuss closure conditions in accordance w/prehearing conference CD:RIER.T. B Conner Hoore & Corber. 81/02/25 2pp. 07828 168
- 8103200714 Motion to clarify & reconsider in part ASLB 810225 prehearing conference order & order ruling on discovery requests, objections & motions Alternately requests questions be referred to Commission H/Certificate of Svc. CHASNOFF, B. A., FAHKER, T. C. Illinois, State of 81/03/09 Spp. 07970.007.
- 8103200707 Motion for clarification of preheating conference order & ruling on discovery requests objections & motions. Order should not be construed to require UB Ecology to produce proprietary or privileged documents. W/Certificate of Bvc CCNNER, T. B., RADER, R. M. US Ecology, Inc. (Formerly Nuclear Engineering) CONNER, T. B. Conner, Hoore & Corber. 81/03/10 12pp
- BiO3260912 Advises that only Procedure 0-004 & Section 4.0 of geology & geotechnical engineering rept on trenches 14 & 14A be considered proprietary per 761227-30 & 770907 ites. Requests justification for other math being proprietary. IMARKINS, E. Low Level Meete Licensing Branch. Bi/O3/11 2pp. 08037-204.
- --BI03260922 Forwards revised application for withholding info from public disclosure & accompanying affidavit per 761221 meeting & 761228 ltr.Revision modifies 761124 application. MUR.P.H. US Ecology, Inc. (Formerly Nuclear Engineering) 76/12/29. 12pp 08037:206
- --8103260530 Forwards JN Neel 761228 ltr confirming understandings reached at 761221 meeting w/NRC re application to amend usage of low level radwaste disposal trenches 14 & 14A. EABON.C.F. US Ecology. Inc. (Formerly Nuclear Engineering). 76/12/30. 1p. 08037:218.
- --8103:60537 Confirms understandings reached at 761221 meeting reproprietary info contained in application to amend usage of low level radwaste disposal trenches 14 & 14A. 81NOER.8. Division of Fuel Cycle & Material Safety 76/12/28 2pp. 08007:219.
- 8103270502 Forwards revised Page 8 to US Ecology 810310 motion for clarification Line inedvertently emitted from original submission.

  RADER, R. M. Conner, Moore & Corber, 81/03/13, 1p. 08034:132.
- --BIO3270507 Revised Page 5 to motion for clerification • UB Ecology, Inc. (Formerly Nuclear Engineering). B1/03/13. Ip. 08034: 133
- BiO3i70340 Forwards list of technical documents in NRC files in Willste Bldg in Bilver Spring, MD per BiO309 telcon Bite files will be searched on BiO324 & 25.Louisville, KY ofc file search to be conducted on BiO444 & 15. W/o encl.
  MC@URREN.H.J. Hearing Branch i. Bi/O3/16. 2pp. 07924:033.
- 8103170513 Response to US Ecology 801010 & 24 requests for admissions interrogatories & requests for production of documents. Requests for admissions denied. MCGURREN.H. J. Hearing Brench 1. 81/03/16. 19pp. 07930:249.

- --8103170519 Discusses 801112 telton. Survey & map nede from two tenchmarts which are file marts on inside of well casings FRANKLIN.B. R. Randolph Associates, inc. 80/11/14 to
- --Bi03170524 Forcards 801128 trip rept on B01014-15 site visit re chaervation 3 comments on surface conditions in specified areas of site SIEFKEN. O L . BHAFFNER. J A Low Love! Haste Licensing Branch B0/11/28 is
- ~~8103170532 IE insp Rept 27-0039/80-02 on 801022 No noncompliance that areas inspected drainage & erosion at site. J Shaffner efficient of Eve encl LANDSMAY.R. GRANT.W. PAPER (EULO.C. J Region 3, Chicago, Off of the Director 80/11/12 App
- Bi03230671 Blate of IL second response to interrogatories from Chi Bettion.AMS.per ASLB Bi0226 order. Involves identification of documents relied upon for preparetion of position on license termination Affidavit enc! Related correspondence AMBPACH.K 0. FAHKER.T C. Illinois, State of. Bi/03/16 14pp 07973-338
- 8103230724 Second response to US Ecology request for admissions, interrogatories & production of documents.per ASLB 810226 order. Documents available upon request Affidavit & Certificate of Svc enc!
  ANBPACH.K 0, FANKER.T C | Illinois, State of. 01/03/16 24pt 07974 126
- B103260739 Answers to NRC first set of Interrogatories & request 6 production of documents Certificate of Svc enci Related correspondence BACR.T B US Ecology. Inc (Formerly Nuclear Engineering). Q1/C 10pp. 08035.354
- 8103260743 Answers to Btate of IL first set of interrogatories re Nuclear Engineering Co & Teledyne inc relationship decision to abandon facility, decommissioning costs & maint of facility Certificate of Svc encl. Related correspondence. BAER, T.S. US Ecology. Inc (Formerly Nuclear Engineering). 81/0 21pp. 08036-002
- 8103270599 Response in opposition to State of IL 810309 motion to ciarify 810225 prehearing conference order. Order clearly dismissed interrogatories 55, 96 & 82 as irrelevant & calling for speculation. Certificate of Svc encl CONNER. T. B. RADER. R. M. US Ecology. Inc. (Formerly Nuclear Engineering). CONNER. T. B. Conner. Moore & Corber. 81/03/25 08034:061
- 8103020587 County of Bureau enswers to Nuclear Engineering Cointerrogatories Notice of withdrawal of appearance in proceeding notice of appearance in proceeding & Certificate of Svc enci Related correspondence. OURNINO.8.H Illinois- State of Bi/02/12 9pp. 07782.065.
- DOCKET 27-043 PEEKSKILL. NY. NUCLEAR DIAGNOSTIC LABORATORIES
- 8103180864 Comments on NuREQ-0683 re draft programmatic EIB for decontamination & disposal of raduastes from TMT-2 accident. Buggests raduastes be entombed in TMT-2 containment. Prof papers encl. BROBS.1.0. Roswell Park Memorial Institute. 80/09/08. 29pp. 07944:272
- --8103180880 Comments on "Oraft EIS. West Vailey Liquid High Level Haste Immobilization Project (HVLHLHIP)"
  BROBEL I. D. Roswell Park Memorial Institute. 80/02/02. ROpp 07944: 335.

DOCKET 27-047 BARNWELL, SC. CHEM-NUCLEAR BYSTEMS. INC.

B1032935:4 Forwards IE Waste Packaging Insp Rept 1500339/81-01 on B10113-16 to inoncompliance noted. STORR.J P Region 2. Atlanta, Fuel Facility & Materials Safety Branch 81/02/13 1p 07996 239

Materials Safety Granch 81/02/09, Spp 07996 240.

- --BIO3250624 IE Waste Packaging Inst Rept 1500039/81-01 on BiO115-16.No noncompliance noted Major areas inspected licensee-shipper vehicle for compliance/DDT & hdC regulations including shipping paper & DDT placerding requirements MACARTHUR, TC, POTTERLY P. Region 2. Atlanta. Fuel Facility &
- 8:00270809 Act receipt of 810213 itr informing NRC of steps taken to correct violations noted in IE Weste Packaging Into Rept 50-33789-24 (1900003480-21) Item of noncompliance cited in 810115 itr uill be withdrain SHITH.9 M. Region 1. Philadelphia, Fuel Facility & Materials Safety Branck 81/02/20 ip 08034 119.
- --BIO3270915 Responds to hRC BIO115 ltr re violations noted in IE Waste Packaging Insp Rept 50-393/80-24 (15000034/80-21) Corrective actions obtaining photographic records of each waste shipment showing vehicle tractor & trailer numbers PASTERNAM, P. Power Authority of the State of New York 81/02/13. 3pp 08034 120
- --5103270921 Forwards IE Waste Packaging Insp Rept 50-333/80-24 (15000337/80-21) on 801106 & notice of violation SMITH.3.H Region 1. Philadelphia. Fuel Facility & Materials Bafety Branch 81/01/15 2pp. 08034 123.
- --B103270B26 Notice of violation from insp on 801106.
  + Region 1. Philadelphia. Office of the Director 80/12/02. 1p. 08034:125
- --B103270832 [E Waste Packaging Insp Rept 30-333/80-24 (15000034/80-21) on 801100 Noncompliance noted one shipment of radioactive nat1 arrived at burial site -/o prescribed placard on front of tractor or front of trailer.

  \*\*ACARTHUR.Y C Region 1. Philadelphia. Office of the Director.

  \*\*FOTER.Y P Region 1. Philadelphia. Fuel Facility & Materials

  \*\*Bafety 3ranch 80/12/02 4pp 08034 126
- B103260141 IE Waste Packaging Imp Rept 15-00039/81-02 on 910209-13 No nencompliance noted 01880NAF Region 2. Atlanta, Office of the Director. B1/03/06 ip CB041 283.
- DOCKET 27-048 RICHLAND, WA. NUCLEAR ENGINEERING CD . INC.
- 8103230136 For Jards IE Waste Packaging Insp Rept 15000046/80-98 Advises that breach of package integrity associated wradioactive matis shipment originating at facility was found No response required BDJA:H E. Region 3. San Francisco, Fuel Facility & Materials Bafety Branch 81/02/24 2pg
- --B103250144 1E Waste Pactaging Insp Rept 15000046/80-98 on B01215
  Noncompliance noted: drum found to have loose lock ring
  Region 5. State of WA & DDT are to take enforcement actions.
  ZURAKDUSKI.P R Region 5. San Francisco. Office of the Director
  INDMAS.R D. BOOK.H E Region 5. San Francisco. Fuel Facility &
  Materials Bafety Branch. Bi/01/20. 5pp

#### DOMESTIC LICENSING OF SOURCE MATERIAL

DCCKET 40-0086 W.R. GRACE & CO.

8103100150 Responds to 810120 telephone inquiry requesting cooperation whinfo request from D Waks of Wayne. NJ refectivity ARC will conduct radiation survey of grounds during us of 810126. Requests most recent radiation survey KINYEMAN. J. D. Region 1. Philadelphia. Fuel Facility & Materials Bafsty Branch. 81/01/26 12. 07865-357.

DOCKET 40-0229 UNION CARBIDE CORP.

- B102260479 Partial response to FOIA request for all documents re ficategories of info concerning U mills in UT.NM.AZ.CO & MY Forwards Documents 1-17 listed in app Document 18 may be obtained from NTIS FELTCY. J M Division of Rules and Records 81/02/05 2pp 07760 229
- --BIO226033B Requests specific review & rept re tailings discharge apprations due to accurrences of release of tailings matl from impoundment sys Rept should include description of physical condition of embankment sys Related info encl. ROUSE.L. C. Fuel Process & Fab. Brench (Pre 790727) 27/05/04
- BiO3310609 Forwards table entitled "Locations & Specs for Monitor Helis." par License Condition SB Also forwards one cversize drawing Drawing evailable in Central Files only HONG.T. Union Carbide Corp. Hebals Div. 81/03/25
- DECKET 40-0299 UNION CARBIDE CORP.
- B103110325 Discusses site visits to Union Carbide & Split Rock mil nines Incremental impacts resulting from abandoned heaps seem insignificant.

  BEBKID: II J Argonne National Laboratory 79/07/27. 2pp 07884 145
- G1031i0315 Discusses matis submitted by Union Carbide Corp re tail disposal project at Gas Hills operation. Alternative VII considered sound tailings mad alternative Groundwater mound formation up to git bottom is fairly certain.

  NELSON. J D Colorado State Univ 79/10/05 2pp 07684:147
- B103160333 Comments on licensee specs for placement of compacted c liner at Pit A-9 Permeability tests should be initiated on representative samples using raffinate or tailings water NELSDN, J.D. Colorado State Univ. 79/10/10. ip. 07916:083
- Bi03i60327 Discusses 79i113 site visit to facility re-clay liner of bottom of Pit A-9 & underdrain systicenses should present grain size distribution curves of matis used in constito show how closely filter criteria was ret
- Bio3110334 Forwards filter criteria for matts used in drain for A-tall pit Filter criteria have been not merginally NEL60N.J D Colorado State Univ. 79/12/26 6pp. 07875.339
- 8103020785 Notifies of environ monitoring program mod.in responselicenses Bioli4 & 15 requests Requirements deleted re-air particulate monitoring as onsite houses & sampling of monitor Hells 3.8 & 35. KOTBCH.J.L. Uranium Recovery Licensing Branch. Bi/02/11 2pp. 07782-137
- B1031601B7 Discusses review of IE B00522-23 insp of facility No licensing action is necessary on basis of review. KQTSCH.J L. Uranium Recovery Licensing Branch 81/03/03 [g. 07918-318
- 9100200111 Advises that nsu literate application fee will be require rather than amend fee originally requested. Wo entl. Mc195.D. License fee Hanagement Branch 81/00/04 pp 07972-
- 8103120792 Forwards safety evaluation supporting License SUA-648 renewal for Union Carbide Corp Gas Hills Hill ROTSCHUJL Uranium Recovery Licensing Branch. 81/03/05. 1p. 07903.280.
- --Bi03120797 Safety evaluation supporting License BUA-648 renewal -Union Carbide Corp Gas Hills Hill. WOOLBEY,R.T., PETFENGILL-H J. Uranium Recovery Licensing Brant Bi/03/04. 50pp 07903:281.
- 8103181104 Forwards safety evaluation to renewal of License 8UA-646 W/o enci PETTENGILL,H J. Uranium Recovery Licensing Branch. 81/03/10. 1 07954 153
- 8103181112 Informs that NRC is issuing Amend 2 to License 8UA-648 / corrects editorial error in elisting Condition 18 reradiological safety insp. SCARAND, R A Uranium Recovery Licensing Branch. 81/03/10. 2pp. 07994-151.

- DOCKET 40-0341 DENERAL BERVICES ADMIN , FED. PROP RESOURCES BERVICES
- 8103040480 Forwards regulations.past & present licenses & site plan re licensed activities of Maywood Chemical Horks & Stepan Chemical Co. Regulations not send. KINNEMAN. J. D. Region 1. Philadelphia. Fuel Facility & Materials 8afety Brench 81/01/29 ip
- --Bi03040539 License authorizing underground storage of source matl by Stepan Chemical Co Site plan encl. BASSIN-N Radioisotopes Licensing Branch (Pre 790301) 78/04/04 20a
- DOCKET 40-0659 GENERAL ELECTRIC CO. . AIRCRAFT ENGINE GROUP
- 0103160350 Discusses IE safety insp of Licenses 34-00499-10 & BIB-53 on BI0119 & 20 & forwards notice of violation. FIBHER.W L. Region 3. Chicago, Fuel Facility & Materials Safety Branch B1/02/12 lp 07922 057
- --Bi03160060 Notice of violation from insp on Bi0119 & 20 Noncompliance noted: failure to post machining & waste storage areas possessing amounts of licensed matl above those specified & radiation survey meters not calibr every 70 days FISHER. H. L. Region 4. Dellas. Fuel Facility & Materials Bafoty Branch. Bi/02/10 ip 07922:050
- 810326001B Ack receipt of 810302 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 34-00499-10 & 818-53 GRENIAHSKI.D.J. Region 3. Chicago. Office of the Director 81/03/16. 1p. 08041:127.
- --Bi03260021 Responds to NRC 819212 ltr re violations noted in IE insp of Licenses 34-00499-10 & STB-93 corrective actions: signs posted in waste storage area & matching area & radiation neters calibr Quarterly audit form sncl. ENGEL. J. D. General Electric Co. 81/03/02 3pp. 08041.128.

#### DOCKET 40-0672 NUCLEAR METALS. INC.

- 8103050239 Discusses IE insp on B01120 & forwards notice of violation & imposition of civil penalty BTELLO.V. Director's Office Office of Inspection and Enforcement. B1/02/26. 2pp. 07825-239
- --BIO3050248 Notice of violation & imposition of civil penalty in amount of \$5,000 for item of noncompilance re delivery of radioactive met) to carrier in package that was not strong & tight resulting in leakage as noted in IE insp on 801120 BTELLO.V. Director's Office, Office of Inspection and Enforcement, 81702726 2pp. 07025.241.

#### DOCKET 40-1162 WEBTERN NUCLEAR, INC.

- B103060119 Forwards pleiometer summary sheet per 800623 request. B00DEN.0. Western Nuclear: Inc. (subs. of Phelps Dodge Corp.). 80/06/23. 2pp. 07839:037.
- 8102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT.NM.AZ.CO & MY. Forwards Documents 1-17 listed in app. Document IB may be obtained from NTIS.

  FELTON.J. M. Division of Rules and Records. 81/02/05. 2pp. 07760.229.
- --Bi02260529 Accepts Option I presented in 770420 engineering rept as interim remedial action for tailings retention sys.
  Authorizes continued operation of mill under License BUA-36 until 770930 under listed condition.
  ROUSE, L. C. Fuel Process. & Fab. Branch (Pre 790727). 77/04/22.
  22p.
- --Bi02260533 Forwards itr sent to licensee re 770412 discovery of break in mill tailings earthen retention dam at Western Nuclear, inc U mill at Jeffrey City, MY. Mill is presently shut down for cleanup & repair.

  KERR.O.W. Assistant Director for State Agreements Programs. 77704/25. 19.

- 810307004B Forwards "Subsurface Resistivity Study in Vicinity of Western Nuclear Mill." final reptipartially Pulfilling Condition 23 of License SUA-56. BDODEN.O Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 81702709
- --BIO3090089 "Bubsurface Resistivity Study in Vicinity of Western P Mill." final rept prepared for D'Appolonia Consulting Engineers.Inc KELLER.O.V., BODE-R M., STOYER.C H. Colorado School of Mines 81/01/31 103pp 07849 297.
- 8103060794 Discusses review of nuclear tailings dar inspirept for B01i10-16 Results of DFc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns reliffs at tailings dam GARCIA-F J. Uranium Recovery Licensing Branch. 81/02/12. ip. 07836-119.
- Bio3060797 Discusses review of nuclear tailings deminspirept for 80i117-23 Results of Ofci of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns rellifts at tailings dam GARCIA-P J. Uranium Recovery Licensing Branch. 81/02/12. ip 07836-120
- Bi03060800 Discusses review of nuclear tailings dan inep rept for B0i124-30 Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of conterns re lifts at tailings dam QARCIA-P. J. Uranium Recovery Licensing Branch B1/02/12 ip 07836 121.
- 8:03060804 Discusses review of nuclear tailings dam insp rept for 801215-2; Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns re lifts at tailings dam OARCIA.P.J Uranium Recovery Licensing Branch 8:/02/12. 1p 07836-122
- 8103060807 Discusses review of nuclear teilings dam insp rept for 801222-28 Results of Ofc of Nuclear Reactor Regulation review will be contained in sefety evaluation following resolution of concerns re lifts at teilings dam OARCIA-P J Uranjum Recovery Licensing Branch 81/02/12 tp 07836-123.
- 8103060810 Discusses review of nuclear stailings dam inep rept for 801229-810104 Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns re lifts at tailings dam OARCIA.P.J. Uranium Recovery Licansing Branch. 81/02/12 [p.
- 8103060812 Discusses review of nuclear tailings dam inspirept for 810105-11. Results of OFC of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns reliffs at tailings dam OARCIA.P. J. Uranium Recovery Licensing Branch. 81/02/12. Ip. 07836.125
- Bio306/38/3 Discusses review of nuclear tailings dam inspirept for BiOf12-18. Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns relifits at tailings dam OARCIA-P J. Uranium Recovery Licensing Branch. Bi/02/12 ip. 078/36/126.
- 8103060815 Discusses review of nuclear tailings dam inspirent for 801103-09 Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns relifts at tailings dam OARCIA.P.J. Uranium Recovery Licensing Branch. 81/02/12. 1p. 07836-127.
- B103060819 Discusses review of nuclear tailings dam inspirent for 801201-07. Results of Ofc of Nuclear Reactor Regulation review will be contained in safety evaluation following resolution of concerns reliffs at tailings dam OARGIA-P.J. Uranium Recovery Licensing Branch. 81/02/12 1p. 07836:128.
- 8103050459 Forwards two oversize drawings re tailings flow instrumentation. Aperture cards in PDR. BGODEN.O. Hestern Nuclear, Inc. (subs. of Phelps Dodge Corp.) B1/02/13. 2pp. 07830:001.

- 8103110834 Forwards historical & archeological review of Hestern individual normands nistorical to archeological review of Met hurlear Inc split not U mill tailing pond espansion proposal Further more indicated before cultural clearance recommended by MY State Historic Preservation Officen. JANNE, H 0 Wyoning, State of 81/02/18 App. 07873 328.
- 5103160241 Forwards mill tailings dam insp rept for 810292-08 8393587.6 Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 81702724 4pp 07918 354
- 8103250559 Forwards Split Rock cill teilings dan inspirept.810216-22 8090EN.3 Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 81/02/25. | 359 | 08022 137
- BIO3250555 Forwards Split Rock mill teilings der inspirept.BIO209-19. BC3DEN.9 Lestern Nuclear. Inc. (subs. of Phelps Dodge Corp.) BI/02/23 App. 08022.133
- BIO3259743 Requests changes in due dates for submittals required by License Conditions 26 & 45 to BIO401 Agrees that annual review date would be applicable to License Conditions 16:31 6 40. BODDEN.9 Hostern Nuclear. Inc. (subs. of Phelps Dodge Corp.) BIJ/02/25 ip 08000 J19
- 8:03:20716 Surmary of 8:10:30 masking w/Western Nuclear.Inc & Energy Fuels Nuclear in Silver Spring.MD to reclamation of Day-toma heap leach site. GARCIA.P J Uranium Recovery Licensing Brench. 8:/02/26 3pp 03904-327
- 8103260006 Supple 810225 ltr Requests extension of 4 months for completion of License Condition 33 requirements re site cleasus clearup BOODEN: 3 Hestern Nuclear, Inc. (subs of Phelps Dodge Corp.) B1/02/27 tp. 08040-070

07904 323

- 8103261213 Advises that control air sampling station will be located 5 miles west of millsite at Graham Ranch where electricity is available & will meet environ monitoring program
- requirements BOODEN.G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). B1/02/27 ip 08040 251.
- B103160231 Convents on Region 4 800714-15 inspirely of operations at mills Inspectors adequately inspected mill operations addressed in existing license No licensing action is necessary GARCIA.P.J., PETTENGILL.H.J. Uranium Recovery Licensing Branch. 81/03/04 2pp 07918 352
- 8103160218 Forwards WY State Historic Preservation of comments re company rept. "Burnary Historical & Archeological Dituation Repts.Tailings Disposal Bites.Jeffrey City Mill " PETTENDILL. H.J. Uranium Recovery Licensing Branch. 81/03/09 1p 07918, 338
- B103270153 Forwards State of WY water quality insp rept for Green Mountain IX facility BOOKEN, 9 Western Nuclear, Inc. tsubs. of Phalps Dodge Corp > 81/03/10 Bpp
- 8103270123 Forwards Split Rock Mill tailings dam insp rept for 810305-0B 803DEN, 0 Heatern Nuclear, Enc. (subs. of Phelps Dodge Corp.) 81703/11 App.
- 8103270036 Summary of Bt0123 meeting w/Western Nuclear-Inc in Silver Spring.MD re license conditions.
- GARCIA.P. J. Uransum Recovery Licensing Branch. 81/03/13 13pp.
- DOCKET 40-1341 EDDEMONT URANIUM MINE. TVA & MINES DEVELOPMENT. INC
- BiO3120621 Requests extension until BiO331 to technical assistance contract for Edge-ront tailings mgt evaluation.

  MARTIN.\_D.\_Division of Heste Hanagement. FIN B-6994-0. Bi/Oi/O6 07901:238
- 8103110B09 Forwards summary discussion of big game wildlife utilization of Edgemont Jecomplesioning project preferred & alternate disposal sites HILLB. L. M. Ternessee Valley Authority. 81/02/23 3pp.
- 1103170180 Responds to FDIA request for all written legal opinions & subsequent documents re NRC role in control of offsite tailings locations t whether NRC has authority to order cleanup of locations forwards documents listed in app. FELTON, J. N. Division of Rules and Records 81/02/23.

- --8103170197 Requests legal opinion re U mill tailings in locations au from licensed U recovery facility sites
  DIRCKB.U J Office of Nuclear Material Safety &
  Safeguards, Director 80/02/25. 2pp
- 81031BD280 Forwards "Semiannual Efficient Release Rept 11, Jul-Dec 1980. MILLS, L.H. Tennessee Valley Authority. 81/02/27 1p. 07944:065
- --BIO31B02B7 "Beriannual Effluent Release Rept 11. Jul-Dec 1980 " a Tennessee Valley Authority. BI/02/28. 9pp. 07944:066
- DOCKET 40-1947 STEPAN CHEMICAL CO.
- 8103040480 Forwards regulations past & present licenses & site plan r เบเบาบายชม rorwards regulations.past & present licenses & site plan licensed activities of Maywood Chemical Horks & Stepan Chemical Co.Regulations not entl หไทเกลฟหับ D Region 1, Philadelphia. Fuel Facility & Materials Safety Branch B1/01/29. lp.
- --8103040499 License authorizing possession of & title to raw source & transfer of metl to licensed person uithin limits of license by Maywood Chemical Horts JUHNSON L. Atomic Emergy Commission. 56/11/19. 2pp
- --0103040528 License authorizing possession & use of source mail for decontamination, storage & resale only by Stepan Chemical Co. NUSSPAUNER, D. A. Atomic Energy Commission. 64/06/26. Ip
- --8103040532 License authorizing possession & use of source matl for decontamination: storage & resale only by Stepan Chemical Co HARMON.D.F. Atomic Energy Commission 67/05/18. Ip
- B10326004B Addl response to FQIA request for siz categories of info r radioactive matis found in Neywood & Rochelle Park NJ Forwards coruments listed in App A Documents 1.2 % 6 partially withheld home addresses tref FOIA Exemption 61. FECTOP.J.H. Division of Rules and Records. Bi/03/03. 11pp.
- **CBO40 105** --B103260354 Advises that Stepan Chemical Co must renew License BTC-1
- to authorize storage of thorium.
  RDY.O W NRC No Detailed Affiliation Given: 76/12/13. 1p. ---8103260440 Ack receipt of 710611 ltr re status of License 8TC-130. Forwards fee for license EMANSON.E.A. Stepan Chemical Co. 71/06/23 lp.
- --Bi03260450 Responds to 710422 ltr re disposition of thorium waste tailings & status of License BTC-130 Requests that amend fee or application for approval to dispose of radwaste by buriel be provided to AEC.
- LAYFIELD.R.L. Atomic Energy Commission 71/06/11. 200. --Bi03260479 Discusses Stepan Chemical Co disposition of thorium was tailings & status of License STC-130 Recommends that licenses divest radioactive matl or pay license fee.
- Provision to possible escavation control should be made LAYFIELD, R. L. Atomic Energy Commission 71/05/26 2p --Bi03260488 Ack receipt of 710407 ltr re H-3 held under License 27-13723-O1 Forwards fee covering cost of specific mat! license required 5 provides into to aid in processing
- application for license termination. SHANSON, E. A. Stepan Chemical Co. 71/04/22. 2pp.
- --8103260499 Responds to 710208 ltr.returning license fee Invoices L-2645-71 & L-2646-71 & informing NRC that vendor no longer possesses radioactive ratis. Requests info re disposition of ratis held under Licenses 29-13725-01 & BTC-130.

  LAYFIELD.R. L Atomic Energy Commission 71/04/07. lp.
- --8103260506 Returns NRC Invoices L-2645-71 & L-2646-71 re fees concerning possession & use of excessive quantities of source meth & other epecific meths licenses. Company no longer uses or possesses source meth. Myo Invoice L-2646-71. SWANSON.E.A. Stepen Chemical Co. 71/02/08. 2pp.
- --Bi03260532 Confirms 690930 telcon re release of recent file on dis of thorium wastes to PDR. Vendor has no objection Oversized topographic map of Hackensack, NJ encl SWANSON, E. A. Stepan Chemical Co. 68/10/01. 2pp.

- ~-Bi03260539 Approves of 680819 request for unrestricted release of Bidg 77 (former weste storage area) & south 61ke storage area No helard to health & safety posed. RL Gilbert 680905 itt encl HARMON. D.F. Atomic Energy Commission 68/09/06 5pp
- ~~BIO326054B Requests that AEC releasy two former storage areas for use on unrestricted basis isotopes. Inc surveys encl W/o diagrams of storage areas
  BHANGON, E. A. Stepen Chemical Co. 68/08/13. 650
- ~-8103260953 Submits Amend 1 to Source Math License STC-130, per 680228 Itr Amend 1 authorizes relocation of radioactive tailings HARIDN.D F Atomic Energy Commission 68/03/19 1p
- ~-8103260562 Confirms 680227 telcon re-waste tailings stored on property from former thorium process. Proposes to relocats waste tailings to excavation on another area of property & provide min 3-ft cover.

  SHANBON, E. A. Btepan Chemical Co 68/02/28 2pp
- --Bi03260572 Confirms 68010B telcon re release of contaminated properties & termination of License BTC-130 Requests rapt in order to approve transfer of contaminated equipment blidge or properties to individuals not in possession of licenses. HARMON, D. F. Atomic Energy Commission. 68/01/15 2pp.
- --Bi03260577 Forwards Stepan Chemical Co 671129 ltr.in response to 671205 request.

  CLEVELAND.R.S Atomic Energy Commission. 67/12/06. Lp
- --Bi03260590 Discusses AEC 671121 ltr citing noncompliance items in activities under License BTC-130. Thorium processing bldgs were decontaminated to dismentied in 1966. License BTC-130 should be continued to cover safer storage of radwaste. FRANCIS. D. H. Stepan Chemical Co. 67/11/29. 2pp.
- --BI0326060D Discusses Btephen Chemical Co request for termination of License SIC-130, Bafety evaluation of raduasta burial will be performed. Requests meeting to discuss vendor response to AEC notice & further enforcement action.

  NUBSBAUMER.D. A. Atomic Energy Commission 67/12/01: 1p
- --Bi09260606 Discusses IE insps of License BTC-130 on 671018 & 1102 & forwards notice of violation.

  KIRKMAN,R W Atomic Energy Commission. 67/11/21 ip.
- --BIO3260614 Notice of violation from insps on 671018 & 1102
  Noncompliance noted: radwaste was buried on licensee property
  in excess of prescribed limits. Thorium contaminated timbers
  from dismantiad thorium process bidgs were incinerated.
  BHOPENN.N.M. Atomic Energy Commission. 67/11/21. ip.
- --8103260620 Discusses items of noncompliance found during IE insps of License 8YC-130 on 671018 & 1102. Buriel of waste slurry meti was most appropriate action for licenses to take Related info enci Info partially withheld (ref FOIA Exemption 6). BHOPENN.N.M. Atomic Energy Commission. 67/11/21. 48pp.
- --8103240623 Forwards renewed Bource Matl License 8TC-130. HARMON D.F. Atomic Energy Commission. 67/05/IB. Ip.
- --BI03260627 Renewal of Source Mat! License BTC-130 for Stepan Chemical Corauthorizing possession of unlimited amounts of thorium for decontamination, storage & resale.

  HARMON,D.F. Atomic Energy Commission. 67/05/19. 1p.
- --B103260631 Forwards application for renewal of License BTC-130, FRANCIS, D. H. Btepan Chemical Co. 67/05/08. 2pp.
- --B10325063B Application for renewal of Bource Matl License BTC-130, authorizing possession & storage of 2,160,000 lb mud. containing 1.3% thorlum. FRANCIB.D.H. Btepan Chemical Co. 67/05/OB. 2pp.
- --8103260642 Notifies that Bource Natl License BTC-130 expires on 670630.

  Discribes procedures by which licenses can renew terminate or amend license.

  NVBSBAUMER.D.A. Atomic Energy Commission. 67/04/25. ip.
- --B103260646 Forwards renewed Source Matl License BTC-130. NUBBBAUMER, D. A. Atomic Energy Commission. 64/06/26. 1p.
- --B103260652 Renewal of Bource Matl License BTC-130 for Stepan Chemical Co.authorizing passession of unlimited amounts of thorium for decontamination, storage & rasele.
  NUSBBAUMER, D. A. Atomic Energy Commission. 64/06/26. 1p.

- =~810326065B Submits responses to Items 1-6 contained in AEC 631114 1 re License BTC-130 includes info re decontemination procedure & ajsporne activity tests FRANCIB-D H Stepan Chemical Co 64/03/12 3pp
- --Bi03260666 Requests info contained in Items 1-6 of AEC 631114 ltr is order to continue review of 640127 application for renewal of License STC-130. Requires topographical map of area, showing bldg & residue storage areas.

  NJSBAUMER.D A Atomic Energy Commission 64/02/14 lp
- --9103260672 Responds to 640125 ltr.Main slurry pile arese should be maintained as restricted areas until radiation levels are reduced Literase amend request will be reviewed w/640127 application for renewal of Literase STC-130 PRICE, E.R. Atomic Energy Commission 64/02/07 lp.
- --8103260678 Forwards application for rensest of License STC-130. FRANCIS.D.H. Stepan Chemical Co. 64/01/27 19
- ~~8103260683 Application for renewal of License STC-130, authorizing possession & storage of 2.160.000 lb mud.containing 1 5% thorium FRANCIS.D H Stepan Chemical Co 64/01/27 2pp
- \*-8103260692 Notifies that License BTC-130 expires on 640229 Lists mea by which licensee can renew terminate or amend license NUSSBAUMER.D A Atomic Energy Complesion 64/01/17 ip
- --B103260698 Requests add1 clarifying info to corrective actions taken deficiencies noted in AEC 631114 ltr.including date when full compliance will be achieved.
  PRICE, E.R. Atomic Energy Commission. 64/01/06 2pp
- --BI03260703 Responds to AEC 631114 lit re-noncompliances noted during insps on 630830 & 0904 Corrective action bottles containing thorium have radiation warning labels which specify chemical contents.

  FRANCIS. D. H. Btepen Chemical Co. 63/12/03 2pp
- --8103260709 Discusses AEC ineps of License STC-130 on 630830 & 0904. Nancompliance noted excessive radiation levels were found in unrestricted areas Radiation areas were not posted w/caution signs.
  PRICE.E R. Atomic Energy Commission 63/11/14 4pp
- ~-Bi03260713 Forwards compliance insp rept for License 8TC-130 conduct on 630830 & 0904 Requests appropriate snforcement actions. CLEVELAND:R.8 Atomic Energy Commission 63/09/24. 3pp
- ~-Bi032d0715 Compliance inspirept on 630830 & 0904 Noncompliances note radiation levels in unrestricted areas exceeded permissible levels. Rooms & bottles containing thorium were not properly posted REBNER, E.P., CLEVELAND, R. 8. Atomic Energy Commission. 63/09/23.
- ~~8103260719 Ack receipt of 611002 ltr informing AEC of steps taken to correct deficiences noted in AEC 610901 ltr.Licensed activities will be reviewed during next insp.

  PRICE.E. R. Atomic Energy Commission. 61/10/20 tp.
- --8103260721 Ack receipt of 610901 itr re deficiencies noted in AEC in Orace Chemical Co is responsible for redipactive products. Open stockpile has been fenced to guarantee personnel sefety.

  FRANCIS D. H. Stepan Chemical Co. 61/10/02 ip.
- --Bi03260722 Ack receipt of 610808 ltr relaters taken to correct deficiencies noted in AEC 610726 itr.Proposed corrective measures are adequate for Items 1,4,5 & 6. Requests corrective info for Item 2. PRICE,E R. Atomic Energy Commission. 61/09/01. 2pp.
- ~-Bi03260723 Responds to AEC 610726 ltr re violations noted in AEC ins Corrective actions: caution signs will be placed in restricted areas. Cartons & drums will be labeled, Open stockpile of thorium phosphate will be fenced and posted. FRANCIS-D.H. Stepan Chemical Co. 61708708. 2pp.
- --Bi03260724 Discusses AEC insp of License BTC-130 on 610515.
  Nancompliances noted:caution signs were not posted in restricted areas. Lunchroom area had not been surveyed for external & airborne radiation.
  PRICE, E. R. Atomic Energy Commission. 61/07/26. 3pp.
- --Bi03260725 Forwards compliance insg rept re reinspection of License BTC-130. Lists noncompliances & corrective actions taken.
  KIRKMAN.R.W. Atomic Energy Commission. 61/07/10. App.

- --Bi03260726 Compliance inspirent on 610515 Noncompliances noted radiation in unrestricted areas exceeded permissible levels. Thorsten phosphate is stored in open pile & is not secured against unauthorited removel EPSTEIN.E., KIRKHAMAR W. Atomic Energy Commission 61/07/10 13pt.
- --BIODZ:0728 Forwards application for renewal of Litense BTC-130 to authorize transfer & delivery of thorium source call to licensed receiptents SPIESS.M.R Stepan Chemical Co 61/02/28 Ip
- --B103260729 Application for renewal of License STC-130 authorizing transfer delivery export or receipt of thorium source mail FRANCIS.D H. Stepan Chemical Co. 61/02/28 3pp
- --Bijj260730 Forwards application for license to transfer deliver export or receive therium source math VAN ZAVDI. DR. Bleean Chemical Co. 59/12/23 to
- --8103260731 Application for license to transfer deliver export or receive thorium source mat! VAN ZAIGT-D R Beopan Chemical Co 59/12/23 4pp
- --B103260732 Requests Form AEC-2 to renew License R-103.License expires on 600131
  SPIES-H R Stepan Chemical Co. 39/12/13 1p
- --8103260733 Buggests that source matl license for Maywood Chemical Works be renewed. If Tracerlab Inc recommendations are followed. RCSERS.L. R. Atamic Energy Commission 59/01/20 lp
- --8103260734 Forwards rept. "Radiological Survey at Maywood Chemical Co " Licensee will comply w/rept recommendations when operation resures: VAN ZANOT, D.R. Stopen Chemical Co. 58/12/24 in
- --D103260736 "Radiological Survey at Maywood Chemical Co ' KARP.W Tracertab.int 38/02/05. 7pp.
- --8103260738 Responds to 581017 ltr & 581218 telcon re renewal of License R-103 Requests add1 info re description of instruments available to perform health & safety surveys & types of surveys that will be performed DELANEY, J. C. Atomic Energy Commission 58/12/19, ip.
- --9103260740 Discusses Maywood Chemical Works application for renewal of License R-103.Request should be treated as new application due to lack of info contained in docket file ROCERS.L.R Atomic Energy Commission. 30/12/09. ip.
- --8103260742 Informs AEC that 581017 renewal for License R-103 cas never received Requests info.
  VAN ZANDT.D.R. Stepan Chamical Co. 58/12/08 lp.
- --BI03260745 Orants Source Matl License STC-I30.authorizing receipt to passession of source matl DELAYEY. J.C. Atomic Energy Commission 38/12/01 ip
- --8503260748 Application for meti/byproduct license to transfer, deliver, export & receive through source mati.
  VAN ZANDT.D.R Stepen Chemical Co \$8/12/01 4pp
- --8100260751 Forwards application for license to process & export source metl. W/o encl.
  VAN ZANDT,D R Stepan Chemical Co. 58/10/17. 1p.
- --BIO3260753 Requests application to renew License R-103 License expires on 581201.Rediction sefety check sheet encl.
  VAN ZANDT.D R. Stepan Chemical Co. 58/10/00 3pp
- ~-8103260757 Requests reinspection of facility due to potential hazard discovered in AEC 1937 insp Surveys to determine magnitude of potential hazards should be included in reinspection. ROGERS.L. H. Atomic Energy Commission. 58/06/04 ip.
- --8103260759 Orants Matl/Byproduct License R-103, authorizing receipt & possession of source matl in any quantity for processing & resale

  DELAMEY, J. C. Atomic Energy Commission. 97/11/20. 1p

- --Big3260742 Application for mati/byproduct license to transfer doliver orport or receive sourcement in any quantity for processing & resele.

  VAN ZAMEDI.D.R. Biegen Chemical Co. 57/11/14 4pp
- --BIO3260765 Forwards application for matl/byproduct license to process & export source mail W/o enci VAN ZANDT.D R Stepen Chemical Co 57/11/14 1p
- --Bi03260772 Discusses renewal of License R-103 authorizing possession & use of source matis in any quantity for processing & resele insp on 370324 revealed that licensee activities do not comply w/AEC regulations.

  NELSON.C A Atomic Energy Commission. 37/07/11 2pp.
- DOCKET 40-2061 WEST CHICAGO FACILITY, KEHR-MCGEE CORP
- B103040038 Forwards draft findings, request for info & order to show cause re radipactive & nonredioactive releases from facility into surface & ground waters & air at unacceptable levels. Certificate of Buc and MCGUIRE. J Environmental Protection Agency. 01/02/09 6pp. 07509-001
- 8103250119 Forwards info to be sent to EPA on B10313 re environ monitoring Questions EPA jurisdiction in matter.
  SHELLEY.H. J. Kerr-McGee Corp. 81/03/11 9pp. 07997.271
- BIO3250066 Requests that Kerr-McGee decommissioning plan exclude strip mining in city REANELBAR E West Chicago, IL BI/O3/12 Ip.
- DOCKET 40-2299 PATHFINDER MINES CORP.
- BiO2240479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT.NM.AZ.CO & MY. Forwards Documents 1-17 listed in app Document 18 may be obtained from NTIS FELTON-J H Division of Rules and Records. 01/02/05. 2pp
- --Bi0226050B Requests specific review & rept re tailings discharge operations due to occurrences of release of tailings matl from impoundment sys. Rept should include description of physical condition of embankment sys. Related info enci ROUSEL, C. Fuel Process, & Fab. Branch (Pre 770727). 77/05/04/700
- 8103040783 Forwards "Bemiannual Effluent Monitoring Rept." for Jul-Dec 1780 Corrected Lead-210 data for second & third quarters included. NUDENT-E L. Pathfinder Mines Corp. B1/02/27 5pp. 07813:063
- --8103040788 "Bemtannual Effluent Monitoring Rept," for Jul-Dec 1980 4 Pathfinder Mines Corp 81/02/27 7pp. 07812:068.
- BIO3170467 Forwards application to amend License BUA-672.modifying Part 5 of 770930 request for license renewal & 780619 emergency action plan to accommodate personnel changes.Fee encl.

  NUCENT.E L. Pathfinder Hines Corp. 81/03/11. 2pp. 07934:344.
- --BIO3170470 Application to amend License SNA-627, modifying Part 5 of 770730 request for license renewal re-operations organization & 780617 amergency action plan for yellowcake transportation accidents.
  NUGCNIE L. Pathfinder Mines Corp. 01/03/11. 15pp. 07934-346
- BiO3310650 Forwards approved bond rider, reclamation bond summary to support ref obligation & verification notice certifying that band is in effoct, submitted per License Condition 42. Amend 5 to License GUA-672.
  POYSER,R. H. Pathfinder Mines Corp. 81/03/23. 7pp.
- B103310608 Forwards supplemental info in support of B10204 application for amend of License BUA-672. Blear test re moisture placement criteria for Zone 1 fill being conducted. NUCENT.E.L. Pathfinder Mines Corp. 81/03/24, 10pp.
- COCKET 40-2274 CHASE BRACE & CO . CLEVELAND REFACTORY METALS DIV.
- 8103110422 Forwards IE Insp Rept 40-2274/80-09 on 801216 & 23 & 810119. No noncompliance noted. FidHeR. It. Region 3. Chicago, Fuel Facility & Meterials Safety Branch 81/02/06 2pp. 07868:229.

-- 8103110432 IE Ineo Post 40-2274/80-09 on 801216 & 23 & 810119 Closeout ins to determine status of expired license & to conduct independent surveys of physical facilities used OESTMANN.M J. PAPERIELLD.C J. Region 3. Chicago, Office of the Director. 81/02/05 7pp 07868 231.

DOCKET 40-3392 ALLIED CHEMICAL CORP

- 8103190824 Forwards 1E Insp Rept 40-3392/80-02 on 800514-15 & 0806-07 & notice of violation Expresses concern re mgt control sys & lect of ALARA program implementation.
  MEPPLER, J O Region 3. Chicago, Office of the Director 81/02/05 07965. 306.
- --Bi03190830 Notice of violation from insp on B00514-19 & 0806-07 KEPPLER, J. C. Ragion 3. Chicago, Office of the Director 81/02/05. 2pp 07965-308
- --B103190839 IE Insp Rept 40-3392/80-02 on B00514-15 & 0806-07 Noncompliance noted personnel exposure, insufficient engineering controls & exposure exceeding 40-h control PAUL.R A., DENNIB.N Region 3. Chicago. Office of the Director FIBHER.H.L Region 3. Chicago, Fuel Facility & Materials Bafety Branch 81/01/20. 11pp. 07963 310
- BLO3120513 Confirms informal discussions w/NRC re recycling plans for westewater treatment process generated calcium flouride.

  Discusses westewater treatment process & disposal methods.

  CIPPOLA A J Allied Chemical Corp. 81/02/11 2pp 07906.122

#### DOCKET 40-3493 ATLAS MINERALS

- 8102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT.NM.AZ.CD & HY. Forwards Documents 1-17 listed in app. Document 18 may be FELTON-J M Division of Rules and Records 81/02/05. 2pp.
- --BI02260538 Requests specific review to rept relatings discharge operations due to occurrences of release of tailings mat! from impoundment sys Rept should include description of physical condition of embankment sys. Related info enci. ROVSE, L. C. Fuel Process. & Fab. Branch (Pre 790727). 77/05/04
- 8103031135 Submits contract costs incurred & manhours used to review 791203 application for Amend 2 to License BUA-917 Summary Unit(CIA-P. J.: LINEHAN-J J. Uranium Recovery Licensing Branch. 81/02/06. 2pp. 07808:242
- 8103040903 Notifies of partial refund fee re 791203 application for Amend 2 to License BUA-917. MILLER, M. D. License Fee Management Branch. 81/02/19. 1p. 07819, 264.
- BiO3090366 Summary of 801211 meeting w/Atles Minerals & UT Dept of Health in Silver Spring. HD re-future storage of tailings, seepage at Moab Site, surety, authorization of increased yellowcake production rate & new rules on U milling. GARCIA.P. J. Urenium Recovery Licensing Branch. 81/02/20. 8pp. 07013-322.
- 9103110309 Responds to NRC 801125 ltr re background monitoring station. Installation completed. Unit started up. SHANBY, Q. T. Atlas Minerals. B1/02/20. 1p. 07884-149
- B103110343 Confirms that agreement was reached w/NRC that no additional veriften responses to B01024 & B10112 ltrs would be sent until addi hydrology work was completed. BHANBY-Q.T. Atlas Minerals. B1/02/20. [p. 07884:144.
- 8:03120602 Requests approval of Amend 4 to License SUA-917.adding Condition 46 to require installation of new scrubber for yellowcake hearth dryer exhaust & operational checks. GARCIA,P.J., PETTENOILL,H.J. Uranium Recovery Licensing Branch. 81/02/20. 2pp. 07901: 236
- 0103120644 Amend 4 to License SUA-917, adding Condition 46 to authorize installation of new scrubber unit for yellowcake hearth fryer exhaust, Periodic operational checks are required.

  BCARANO, R. A. Uranium Recovery Licensing Branch. 81/02/20. 2pp. 07904: 347.
- 8103200123 Submits annual environ monitoring rept for 1981. SWANBY.O.J. Atlas Minorals. 81/02/24. 2pp. 07971;167.

- B103260675 Forwards rept of personnel whole body esposures for CYBC EDMARDS D L Atlas Minerals 81/02/26 is 08040 272
- ~-8103260681 Rept of personnel whole body exposures for CY 80 Atlas Minerals 81/02/26 2pp 08040 293
- 8103181146 Forwards effluent monitoring rept data for Jul-Dec 1980 EDWARDS D. L. Atlas Minerals. 81/02/27 400pp 07586.001
- 8103160443 Notifies that Amend 4 to License 604-717 should be examp from fees Amend was initiated by NRC OARCIA,P J. PETTENGILL.H J. Uranium Recovery Licensing Branch 81/03/04 ip. 07916 201.
- 8103260943 Forwards correction of calculation error in fourth quart 1980 rept re-riverwater samples submitted 810227 EDWARDB, D. L. Atlas Minerals 81/03/09 tp 08040 286
- --8103260948 Corrected page of fourth quarter 1980 rept re fiverwot semples, submitted 810227 Atlas Minerals 81/03/09. 1p 08040 287
- 8103181100 Responds to 810115 itr re unresolved issues Amand to Lic Conditions 25(d).36 \$ 45 was issued 810204 Prior to issuance of 18-ft lift to existing tailings impoundment, analyses redam stability, surety & reclaration must be submitted SCARAND, R A Urantum Recovery Licensing Branch 81/03/10 3pg 07954-154
- 0103240373 Advises that facility is in compliance u/environ b efflu monitoring & reporting requirements of License 80A-917 OARCIA:P J , PETTENSILL,H J . Uranium Recovery Licensing Branch B1/03/11 2pp. 07981 332
- COCKET 40-4348 COMMERCE, DEPT. OF, NATIONAL BUREAU OF STANDARDS
- 8103049646 Requests amend to Licenses 08-00566-05-85M-362 & 8MB-405 IDJUADNA Requests amend to Liconses Uniococcupantial aligu regular lab waste disposal of solid waste to contain less than one percent of 10CFR20 App C quantities or of concentration less than 10CFR20 App D Table 2. Column 2. PEVEY. E Commerce.Dept of National Dursau of Standards 81/02/26 1p 07810 056
- DUCKET 40-4492 FEDERAL AMERICAN PARTNERS (MINING)
- Bi02230689 Forwards Danes & Moore rept. "Detailed Beepage Investiga of Mill Maste Disposal Alternatives. West Gas Hills. My for Federal-American Partners." Vols 1 & 2. Mater quality data BLUBAUGH, R. E. Federal American Partners 81/02/04. 9pp 07733:001
- --Bi02230494 "Detailed Seepege Investigation of Mill Waste Disposal Alternatives West Cas Hills, WY for Federal-American Partners." Vols 1 & 2 MURDOCK, L 7 , HIGHLAND, W R. Dames & Moore. Bi/01/31 330pp 07733 010
- BiO2Z6O479 Partial response to FOIA request for all documents re fi-categories of info concerning U mills in UT.NM.A2.CO & MY Forwards Documents [-I7 listed in app Document IO may be obtained from NTIB.
  FELTON, J. M. Division of Rules and Records 81/02/05. 2pp
- --BI0226033B Requests specific review & rept re tailings discharge operations due to occurrences of release of tailings ratifrom impoundment sys. Rept should include description of physical condition of embankment sys. Related info enci. ROUSE:L.C. Fuel Process. & Fab. Branch (Pre 790727) 77/05/04 7pp.
- 8103030838 Forwards "Bemiannual Rept on Redicactive Effluent per 10CFR40 65" for Jul-Dec 1980.
  BLUBAUGH, R. E. , LANE, J. R. Federal American Pertners. 81/02/19
- ---8103030866 "Semienhus | Rept on Redicective Effluent per 10CFR40.6 Jul-Dec 1980 \* Federal American Partners 81/02/19. 45pp.
- 8103260936 Informs that certain locations will no longer be sampled to cessetion of crushing activity. Other locations will be sampled when new BAO mill is placed into aperation.

  LANE, J. R. Federal American Partners. 81702725. 2pp. 08040-204

- 8103261916 Forwards "Semiannual Effluent Monitoring Rept.Jul-Dec 1980 "
  Data unavallable for previous rept is now included Corrected
  Pb-210 data also included for previous repts.
  NGENTLE L. Pathfinder Mines Corp. 81/02/27. 7pp
- --9:03261022 Sectangual Effluent Monitoring Rept. Jul-Dec 1980 "
   Pathfinder mines Corp. 81/02/27. 5pp
- DOCKET 40-5021 STANDARD OIL CO
- Bi03190119 IE losp Findings & Licensee Act dtc Bi0203 of Licenses SH3-785 & 12-13897-01. Insp findings no noncompliance noted. • Region 3. Chicago. Office of the Director Bi/02/03 ip
- DOCKET 40-5293 NORTHEASTERN UNIV
- B103030719 Act receipt of B10108 its informing NRC of steps taken to correct violations noted in 16 insp Rapts 70-0394/80-01.
  40-0293/80-01 & 30-13307/80-01.
  KIN:EMAN.J.D. Region 1. Philedelphia Fuel Facility & Materials
  Bafety Branch B1/01/28 1p 07821 347
- --Bi03050726 Responds to NRC 801211 ltr re violetions noted in IE Insp Repts 70-0394/B0-01.40-5393/B0-01 & 30-13307/B0-01 Corrective actions will conduct surveys of contamination E/Or general radiation at end of each experiment or wit LATORRE.P. Northeastern Univ. B1/01/08 2pp 07820 348
- --Bi03050734 Discusses IE Insp Repts 70-0394/80-01.40-5293/80-01 & 20-13307/80-01 on B01113 & forwards notice of violation AINTEMAN.J.D. Region I. Philadelphia. Fuel Facility & Materials Safety Branch 00/12/11 2pp 07821-350
- --8103030742 Notice of violation from insp on 801113 Noncompliance noted radiation monitoring surveys not performed by all individuals in labs routinally using radioactive matis & some labs showed evidence of smoking & crimbing Region 4, Dallas. Office of the Director 80/12/11. 1p 0/98:352
- DOCKET 40-6522 PATHFINDER MINES CORP
- 8102240479 Partial response to FDIA request for all documents re five categories of info concerning U milis in UT.NM.AZ.CO & WY Forwards Documents 1-17 listed in app. Document 18 may be obtained from hTIS FELTON.J.H. Division of Rules and Records. 81/02/05 2pp.
- --Bi02260538 Requests specific review & rept re tailings discharge operations due to occurrences of release of tailings mata from impoundment sys Rept should include description of physical condition of embantment sys. Related info and ROUSE-L. C. Fuel Process, & Fab. Branch (Pre 790727). 77/05/04.
- 8103063083 Act receipt of NRC 810121 ltr advising that source metal license expires on 810430 Forwards License BUA-442, indicating expiration date of 820930.

  RUSSELL J. E. Pathfinder Mines Corp. 81/02/12. ip. 07838 361.
  - e SUA-442 for Lucky HoUranium Corpresented in 751130 application & rs.
    Tent Branch. 77/09/30. 1p.
    - - 81/03/13. 1p.
- DOCKET 40-6659 DETTY DIL CO. . PETROTOMICS CO. DIV.
- B103160207 Notifies of Amend 8 to License SUA-551, adding Condition 29 to authorize receipt for surface westes from U solution extraction processes for disposal in tailing impoundment. SCARANO, R. A. Urenium Recovery Licensing Branch. B1/01/29. 1p. 07918-329

- 8103060785 Discusses review of licenses proposed corrective action violations noted in IE insp on 800515-16 & 0603 Proposals are acceptable Licensing action is required for tailings transfer & revision of implant air sampling KOTSCH.U & Uranium Recovery Licensing Branch. 81/02/12 ip 07836 118.
- BIO3160082 Recommends approval of Amend 10 to License 8UA-551. revi Bections 4 1.1 & 4 1.1 i of rediation safety program to establish new airborne dust sampling locations. KDTSCH-U.L. Uranium Recovery Licensing Branch B1/02/24. 2pp. 65114 292
- 8103160155 Notifies of Amend ID to License BUA-551 revising Conditions use of radioactive math in response to 810220 request SCARA\*D.R A Uranium Recovery Licensing Branch. 81/02/24. 1p. 23016-714
- 8103180695 Notifies that no radionuclide liquid effluents were rel to unrestricted areas during Jul-Dec 1980 Amounts of particulate in form of stack gases released to unrestricted areas listed PFAFF.8 J Getty Oil Co., Petrotomics Co. Div. 81/03/10. ip. 07945:051
- DOCKET 40-7869 PLATEAU RESOURCES, LTD
- BIOGOSOBB Bubmits effluent monitoring rept for Jul-Dec 1980 ALLEN D J. Plateau Resources, Ltd. 81/02/25. 2pp 07827-039.
- DOCKET 40-7924 BCHOTT OFFICAL OLASS, INC.
- 8103100157 Responds to 810[2] Itr forwarding radiation survey mept area behind bidg. Amount of thorium in waste glass constitutes licensable quantity. Area may not be released for unrestricted use w/o NRC approval. KINNEMAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/06 Ip. 07863.349
- --Bi03100164 Forwards "Rept on Radiation Burvey of Cullet Dump Are Schott Optical Olass Plant. Duryea. PA." per agreement of understanding reached re IE Insp Repts 40-7924/B0-01 & 30-09864/B0-01 Amount of glass poses no threat MALOUSKILW W Schott Optical Olass. Inc B1/01/21. 2pp. 07865-330.
- --Bi03100172 "Rept on Radiation Survey of Cullet Dump Area at Boho Optical Olass Plant, Duryes PA" Site plan encl. OALLAGHAR, R. O., NIPAR, J. E. Applied Health Physics, Inc. Bi/O 3pp. 07865, 392
- DOCKET 40-8027 KERR-MCGEE CORP
- BiO3050856 Forwards 1979 environ surveillance rept on monitor well SHELLEY.H J Kerr-McGee Corp. 81/02/11. 1p. 07989.001.
- --B103050857 Environ surveillance rept on monitor wells for 1979 • Werr-Miges Corp. 81/02/11. 12pp. 07885:001.
- 8103090234 Forwards orders re mod of Licenses 8UB-1010 & 9NM-1174, requiring preparation & submission of radiological contingency plans.

  CUNNINGHAM.R E. Division of Fuel Cycle & Material Bafety. 81/0 1p. 07849:049.
- --8103090239 Order requiring mod of License SUB-1010. Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan es condition of license within 120 days.

  CUNINGHAM. R. E. Division of Fuel Cycle & Material Befety.

  01/02/11. 6pp 07849:050.
- --Bi03090251 Order requiring nod of License SNM-1174. Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days.
  CUNNINOHAILR. E. Division of Fuel Cycle & Material Bafety.
  Bi702/11. dpp. 07649:086.
- B103130031 Amend 12 to License SUB-1010 authorizing use of hay groon test site as described in B10117 application.
  PAGE.R G. Uranium Fuel Licensing Branch. 81/02/24. ip. 07908

- dispose of hay grown on land fertilized w/barium-treated neutralized reffinate Recommends approval.

  NIXON.W.A., CROW.W.T. Uranium Fuel Licensing Branch 81/02/24
  201. 07908 269
- Bi03300231 Buboits monitoring rept re wells M5-10 showing high nitrate in 1980 No explanation offered for contamination source or erratic variation of water investigation will continue when well again contains water
  SHELLEY.H.J. Kerr-McGee Corp. B1/02/27 1p. 08053-020

## DOCKET 40-8040 CERAC, INC

- 8103180015 Ack receipt of 810113.20 & 0218 Itrs informing NRC of steps taken to correct violations noted in IE Insp Rept 40-8040/83-01
  FISHER.N L Region 3. Chicego. Office of the Director 81/02/27 1p 07943 334
- --8103180020 Responds to 801223 ltr & notice of violation. Item 1, App A & forwards health physics 810207 audit rept COLTON. E. Cerec. Inc. 81/02/18 18pg 07743.337
- --B103180024 Responds to NRC B01223 itr re violations noted in IE Inep Rept 40-B040/B0-01 Corrective actions contaminated concrete removed & radiation levels dropped. ROBLEE.P.D. Gerac. Inc. B1/01/20. ip 07943-336
- --8103180030 Responds to NRC 801223 ltr re violations noted in 1E Insp Rept 40-8040/80-01 Corrective actions contaminated concrete removed & radiation levels dropped. ROBLEE,P D. Cerac. Inc. 81/01/13 200 07943 339

## DOCKET 40-8064 EXXON MINERALS CO UBA, EXXON CORP.

- Bi03030342 Notifies that chloride & sulfate readings exceeded upper control limits in Well E-0-B during B01209-18 sempling period. Sulfate should be deleted as excursion parameter BIBBINGER.R.H. Expon Minerals Co., UBA B0/12/83 4pp. 07791 183.
- --BI03030352 Requests deletion of sulfate as excursion parameter Bulfate assay is poor indicator due to low sulfate levels of loach sus Bupporting analyses enc!
  TRUSBELL.H H Excon Minerels Co., UBA 80/10/16 14pp
- 8103020099 Forwards fourth quarter sample analysis results. Leach solution production & injection decreased during quarter, due to cessation of injection in fourth pattern Balution mine well pattern encl.

  818981086R.R.H. Exzon Minerals Co., UBA, 81/01/23 2pp. 07783.004.
- --B103020103 Fourth quarter well sample analysis results.

  \* Ezzon Minerals Co., USA. B1/01/23. 7pp 07785 006.
- G103180792 Forwards updated tables of water quality analyses for solution mining wells E-0-7.E-0-8 & E-0-7.final progress rept.

  81561N0ER.R.H Eston Minerals Co., UBA 81/02/24 in 65126:341
- --8103180800 Updated tables for "Analysis of Bamples From Wells E-0-7. E-0-8 & E-0-9."
  - # Eaxon Minerals Co., USA 81/02/24. ip. 65126.342.

## DOCKET 40-8084 LIBBON MINE. RIG ALOOM CORP

- B103160479 Submits data omitted in 900804 ltr to NRC re average weekly exposure calculations SURNETT-J T. Rio Algon, Ltd. 80/08/13 ip. 07916:307.
- BiO3260595 Notifies of payment of civil penalty & addl response to Item 11. Two mon were not sent for whole body counts because Battelle readings were lower than readings taken at mine. Analysis sheets withheld due to sensitive info.

  LAMTON, M.D. Rio Algom, Ltd. Bi/01/27. 3pp. 08040:288.
- 8102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT,NM,AZ,CD & HY. Forwards Documents I=17 listed in app. Document IB may be obtained from NTIS.
  FELTON.J.M. Division of Rules and Records. 81/02/05. 2pp.

- operations due to occurrences of release of tailings rati from impoundment sys Rept should include description of physical condition of embankment sys Related info enci ROUSEL C Fuel Process. S Fab Branch (Pre 790727) 77/05/0
- B103050731 Ack receipt of B10123.26 & 27 ltrs & payment of civil penalties imposed by NRC B10113 order THUMP60N.D Director's Defice B1/02/12 to 07025 071
- B103090816 Discusses compliance review conducted to provide basis future licensing actions to correct noncompliances Civil penalties were imposed for violations noted in IE insp. rept. on 803623-27 Review is terminated KOTSCH. J.L. Uranium Recovery Licensing Branch 81/02/12 1p
- BIO3160172 Discusses review of Rio Algom rept on ambient air sampl data Error in submitted data was corrected in BIO330 telcon KOTBCH.J L Uranium Recovery Licensing Branch BI/O3/O3 1p 07919 384
- R103250740 Informs that Damos & Moore seepage study, "Rept on Oroundwater Investigations. Liston Mine. Near La Sal, UT. for R10 Algon Corp." has been sent via parcei zost LANTON.M D R10 Algon. Ltd B1/03/12 12. CB000: 320
- BIO3260967 Concurs w/IE actions to review of licenses average week esposure testulations rept Licenses failed to meet requirements to surveys limits for airborne radioactivity & posting of airborne radioactivity areas KOTSCH.J.L. Uranium Recovery Licensing Branch Bi/03/12 2pp 08040 223

## DOCKET 40-8102 EXXON MINERALS CO USA, EXXON CORP

- 8103160343 "Review of Long-Term Stability of Proposed Reclamation | Highland U Hill Tajlings Impoundment " HELBON.J D . AST.S R Colorado State Univ 80/05/31 68pp 07916-085
- BiO2260479 Partial response to FOIA request for all documents be fundaments of info concerning U mills in UT.NM.AZ.CD & WY Forwards Documents 1-17 listed in app Document IO may be obtained from NTIB FELTON.J M. Division of Rules and Records 81/02/05 2pp.
- --Bi0226053B Requests specific review & rept re tailings discharge operations due to occurrences of release of tailings matl from impoundment sys Rept should include description of physical condition of embaniment sys Related info encl. ROUSELL C Fuel Process & Fab Branch (Pre 790727) 77/05/07/09/08
- 8103090641 Forwards "Rept of Airborne Emissions of Principle Radionuclides for Jui-Dec 1980" PHICLIPS J P Erron Minerals Co., USA 01/02/20 ipp 07840:
- --B103090646 "Rept of Airborne Emissions of Principle Radionuclide Jul-Dec 1980." « Exion Nuclear Co - Inc. (subs of Exion Corp.) 81/02/20. 07848.255

### DOCKET 40-8129 ARMY, DEPT. OF

8103100700 IE Insp Findings & Licensee Ack dtd 801201 of License 8T8-1124 Insp findings:no noncompliance noted BROWN.R A Region 2. Atlanta, Office of the Director 80/12/01 1p. 07862:192

- DOCKET 40-8151 NAVY, DEPT. OF, NAVAL BEA BYSTEMS COMMAND
- 8103100711 IE Insp Findings & Licensee Ack dtd 801203 of License 8M8-1149 Insp findings: no noncompliance noted. BROWN,R.A. Region 2, Atlanta, Offico of the Director. 80/12/03 pp. 07862:196.

#### DOCKET 40-8155 AMAX SPECIALTY METALS CORP.

8103110082 IE Insp Findings & Licensee Ack dtd 810218 of License 818-1161 Insp findings:00 noncompliance noted. BLAMINBAI, H. J. Region 3. Chicago, Office of the Director. 81/0. 1p. 07885:226.

## DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO

B103160412 Responds to B0111B request re transfer & ultimate disposal of 12 55-gallon steel droms of waste matl. Storage & use of litensed retl at another location is violation of Conditions 8 2 9 of License SUA-1199
SCARAMORA A Uranium Recovery Licensing Branch. B1/02/12 3pp 67916. 190

## DOCKET 40-0348 IN SITU URANIUM LEACHING PROJECT

BIOJ260983 Informs of inability so approve BIOJ18 final project rept & logs due to 12 listed proclems If production cone confinement can be shown & explanation given for Ra-226 level in Well OM-2, final reclemation can proceed. PASELMAN. 9. Wyorshy. State of B1/03/04 2p; 08040 280

## DICKET 40-8380 ROCKY MOUNTAIN ENERGY CO

Bi02260105 Supports amend of License SUA-1228.codifying eampling/ monitoring program for restoration circuit feed \*£UMA\*\*4.M R Rocky Mountain Energy Co 80/10/14. 10 07587 CO1

B103051016 Forwards B01007 & 1107 sampling results of Pattern 3 monitor wells No significant changes have developed NEUMARRA M. Rocky Hountain Energy Co. 80/11/17. Stp.

8103260701 Forwards "Nine Mile Late Pattern IV Monitor Wells. Feb 1981 ' NEUMANN.M R Rocky Mountain Energy Co 81/02/25 19

--03:03260705 "Wine Mile Lake Pattern IV Monitor Hells.Feb 1981 " • Rocky Mountain Energy Co - 01/02/25 - Opp

8103100628 Forwards personnel manitoring rept for 1979 SPIELES.P. Racky Mountain Energy Co. 81/03/02 is. 07863-029

--G103100631 Personnel monitoring tept for 1979 # Rocky Hountain Energy Co 81/03/02 tp. 97863 030

## DOCKET 40-8384 MINERALS EXPLORATION CO

Bio31Bil3B Advises that Minerals Exploration Co B01007 amend request to unnecessary Request rejected Application requested 30-day due date extension Rept submitted before extension was granted Fee should be refunded FISHER.B Urantum Recovery Licensing Branch. 81/03/06 1p 07954 140.

## DOCKET 40-8452 BEAR CREEK URANIUM CO

B103120776 Responds to B01009 ltr re decision not to replace culvert on runoff diversion sys for tailings inpoundment Upstream areas of culvert should be removed or plugged to prevent runoff from entering petTEN31LL:H J Uranium Recovery Licensing Branch B1/02/23. 1p 07901: 333

B103040473 Forwards "Semiannual Rept.Environ Monitoring. Jul-Dec 1980 " BLDSSOM. J N. Bear Creek Uranium Co. 81/02/27 Ip. 07810 070.

--8193040476 'Semiannual Rept Environ Honitoring, Jul-Dec 1980."

Bear Creet Uranium Co 81/02/27 13pp

B103160204 Gubrits contract costs & ranhours used in reviewing company 800331 application for Amend B to License SUA-1310. GARCIA,P J., LINEMAN,J J. Uranium Recovery Licensing Branch. 81/03/03 ip 07918-327.

8103190120 Responds to discussions at 810203 meeting & 810210 followup itr re-deletion of 8-3 pit from consideration as tailings disposal site Requests submittal of alternate site study by 811015.

SCARAND.R A Uranium Recovery Licensing Branch 81/03/06. 2pp.

8103261083 Discusses review of Bear Creek tailings mgt alternatives B-3 pit need not receive further consideration as disposal alternative Pit is located near confluence of several large

DOCKET 40-8502 IRIGARAY MINE, WYOMING HINING CORP

Bi02270638 Forwards data from conitoring activities of inne causing leats identified in R8-41.R8-42 & R8-43 tible have been shut down b chloride levels decreased cueraire haps enc) Aperture cards in POR HICKERS.D L Wyoning Hineral Corp. 80/12/18 64pp.

8102190832 Forwards exploration hole location maps & revise; 14 for incorporation into Irigaray 1979-80 annual rept. WICHERS.D L. Wyoning Mineral Corp. 81/01/09 1p.

--B102150837 Revised Pages 13 & 14 to "Annual Operating REP B00818" 

• Wyoming Mineral Corp 81/01/09 2pp 07708:040.

8102200397 Forwards well data nonitoring rept. Two over \$ i \$ Por encl Drawings available in PDR WICHERS.D L. Kyoming Mineral Corp. 81/01/23 28pp 07

B103031126 Submits review of company 800821 rept & 500926 Stresults of clean up operations hydrogeologic investigation busin plugging operations at in situ leach mine. Operation may be safely resumed under conditions in 800821 rept. VA/IDELL-T D. MARTIN.D E. Uranium Recovery Licensing Brack 61/02/04 App. 07794.339.

810324903B Forwards "Trigaray Hine Bite Second Quarterly Re. Oct-Dec 1981: W/o encl WICHERB.D L. Wyoming Mineral Corp. 81/02/04 1p. 0799:

UIO3110304 Forwards coal ione monitoring schama approved by of State of My Data from Unit 2 indicate continuing problin area MICHERS D. L. Wyoming Mineral Corp. 81/02/09. 2pp. 078

8103030000 Bummary of 801009 neeting wivendor in Bethesda. M & results of NRC review of rails submitted for continued expanded solution mining & conditions to be satisfied for authorisation of operations. MARIN, D.E. Uranium Recovery Licensing Branch. 81/02/12 07791.212.

8103160267 Forwards LE Rykien & TE Herrera prof qualificati support of B01031 application for amend to License BUA-13 SCHENDBL.K R Wyoming Mineral Corp. 81702716 4pp. 07

8103160365 Subrits HO1211 observations at site while in spectests for MY Cept of Environ Quality Yellowcake sturry was being discharged into natural drainage KAMULOA:P Affiliation Unknoun 81/02/27. 2pp.

8103180931 Forwards rept summarizing status of Evaporation Stater detected in inspitube was assumed to be from outsid source Chloride values in water indicated normal ground was levels.

NICHERS D. L. Myoming Mineral Corp. 81/03/03. Spp.

B103240325 Reviews B01218 & B10123 status repts of shallow unter table conitor romes for License BUA-1341 Specific casing integrity casing tests must be performed on all websfore continuing mining in Units 1-5.
VANDELLE T. D. Uranium Recovery Licensing Branch. BI/OS/107882.240

#### DOCKET 40-8511 COTTER CORP.

8103120348 Forwards "Aquifer Characteristics, Part 3, " per completion schedule discussed in 801217,810105 & 22 1 tre MCCLUBKEY, J. P. Cotter Corp. 81/02/09. 1p. 07904-022

--Di03120351 "Aquifer Characteristics.Part 3."
• Cotter Corp. COT 1028100. 81/02/09 28pp. 07906:

B103110802 Forwards Wolf Park Mine water quality data table revising B10130 itm Revision supplies originally omitted water constituent units of measurement MCCLUSKEY, A J Cotter Corp. B1/02/23 2pp. 07873.326.

- DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO
- 8103240610 Forwards interim rept re separation in synthetic pool liner discovered on 801227 Caused by west chemical weld & mechanical stress Repairs will be completed by 810109 ENVDER-H L Minerals Exploration Co (subs of Union Oil Co. of California) 81011/06 3pp 07999 182
- B103060B24 Requests fee exemption for Amend 9 to License SUA-1350 issued on B10102.
  OILLEN.D. LINEHAN.J Uranium Recovery Licensing Branch B1/01/28 ip 07836.129
- Bi03051012 Forwards Jan 1981 revised QC program for U analysis in urine.
  BNYDER: H L Union Minerals 81/02/03 2pp 07831 319
- B103130197 Forwards trip repts of B10110 & 11 visits to Sweetwater & Teton Mills to Inspect pond liners Repairs are adequate.

  JOHNSON T L Uranium Recovery Licensing Branch. B1/02/24, 10pp.
  07908 108
- 81031206B2 Amend & to License SUA-1350 revising Condition 29 to require that licensee adhere to Bl0203 GA program for U in urine specimens & perform spiked enalysis of unknown worker specimens. SCARANJ.R A Uranium Recovery Licensing Branch 81/02/25 ip 07901-332
- 8103130187 Recommends approval of Amend & to License SUA-1350, revising Condition 29 re GA program for U in urine specimens in response to applicant 810203 ltr.
  HEYER, R. B. F. PETIENGILL H. J. Uranium Recovery Licensing Branch 81/02/25. 2pg 07708 104
- BiO3100427 Informs that Buestwater U Project Mill commissioning began on BiO214 SNyBER, H L Union Minerals. Bi/O3/O3 ip 07893:192
- 8103230339 Notifies that Sweetwater U Project Mill commissioning began BI0214 SNYDER.H.L. Union 76 Minerals Exploration Co. Bi/03/03 1p. 07980:268
- 810319013B Discusses review of Dec 1978 Preoperational Monitoring Rept & 800604 suppl data. Requests add1 info re Pb-210 activity concentrations & well monitoring data for second & third quarters 1980. PETTENGILL-H.J. Occupational Health Standards Branch. 81/03/05. 2pp. 07965:104.
- 8103240487 Submits annual rept on survey within 5-mile area at U mill site,per License Condition 33.Livestock grazing & recreational ectivity levels remain unchanged. Transient campers declined. Gil & gas exploration is active. SNYDER: H. L. Minerals Exploration Co. (subs. of Union Gil Co. of California) 81/03/16 1p 07787:359
- BIO3240490 Requests change to Amend 6 of License SUA-1330 issued on BIO225 NRC approval of QA program for U in unine samples is not cost effective, due to increased workload required to enatyre unknown samples.

  SNYDER: H. Minerals Exploration Co. (subs. of Union Dil Co. of California) BI/03/16 ip. 07989.362.
- DOCKET 40-8585 WYOMING MINERAL CORP.
- 8103120036 Requests amend to License SUA-1315.revising License Condition 29 re degraded resin disposal. Administrative thange fee encl. Submits info re currently held resin for disposal. SCHENDEL. K. R. Wyoming Mineral Corp. 81/02/03. 2pp. 07900:168.
- --8103120042 Forwards fee to be processed as part of 810203 application per NRC 810117 request Unused portion should be refunded. 8CHENDEL, K. R. Wyoming Mineral Corp. 81/02/24. 1p 07900:170.
- 8103020779 Recommends revision of License Condition 10 requalifications of plant supervisor, corporate radiation protection officer & compilance review board, per licensee 801029 application to amend License 8UA-1315.
  HEVER.R.B. Uranium Recovery Licensing Branch. 81/02/11. 2pp. 07782.139.
- BIO3040635 Forwards semiannual effluent monitoring rept for Jul-Dec 1980. PLATZKE,R.N., BERG,R.E. Hypming Mineral Corp. B1/02/26. 1p. 07815-126

- --8103040638 Semiannyal effluent monitoring rept for Jul-Dec 1980.
   Wyoming Mineral Corp. 81/02/26. 1p 07815 127
- 8103260953 Retormends approval of Amend 3 to License SUA-1315.reviate Condition 29 re shipping of degraded resins above specified radiologic concentration & rassing concentration limits for Ra-226 & Th-230
  SULENBERGER, D. PETTENSILL, H. J. Uranium Recovery Licensing Orance B1/03/12 2pp 08040 220
- Bio3270744 Informs that Condition 29 to License SUA-1315 has been anended-requiring transfer of degraded resins above specified radiologic concentrations to either NRC-licensed U recovery facility or to licensed disposal facility SCARAUOR A Uranium Recovery Licensing Branch Bi/O3/12 bp CBO44-319
- DOCKET 40-8602 UNITED NUCLEAR CORP
- 8103090645 Forwards "Morton Ranch Annual Land Use Survey.Jan-Dec 1980 per License Condition 33 Two oversize drawings enci Aperture cards in PDR WOLFF.C E United Nuclear Corp., UNC Recovery Systems Div 81/02/26. Ip 07844 286
- --B103090652 'Morton Ranch Annual Land Use Burvey. Jan-Dec 1980 "

   United Nuclear Corp UNC Recovery Systems Div. B1/02/26
- DOCKET 40-8610 STEPAN CHEMICAL CO
- BiO310064B Responds to B01211 ltr re-proximity to area indicated in Bergen County Record B01704 article "Radiation Under Study in Two Towns." Proximity to area under study does not increase radiation exposure to employees KINNEMANJ D. Region i. Philadelphia. Fuel Facility & Materials Safety Granch. 81/01/22 ip 07863 011.
- ~~8103100451 Requests info re facility location & level of radiation, response to anci Bergen County Record 801204 article.
  "Radiation Under Study in Two Towns '
  COLLING.J.J. Timeples.inc 80/12/11 2pp. 07863-012
- Bi03:10199 Ack receipt of 80:211 ltr re newspaper article. "Radiation Under Study in Two Towns." NRC will have area surveyed aerially KINNEMAN.J.D. Region 1. Philadelphia. Fuel Facility & Materials Sefety Branch 81/01/22 tp 07884-246.
- --BIO3110206 Forwards newspaper article, "Radiation Under Study in Tu Towns." Requests addi info. PALMIOTTO.N. BIC Systems.inc. B3/12/11. 3pp. 07884.247
- Bi00040480 Forwards regulations.past & present licenses & site plan r licensed activities of Mayuood Chemical Works & Stepan Chemical Co Regulations not encl. XINNEMAN.J.D. Region I. Philadelphia. Fuel Facility & Materials Bafety Branch. Bi/01/29 1p.
- --BI03040493 License authorizing possession of & title to raw source & transfer of matl to licensed person within limits of license by Maywood Chemical Works. JOHNSON, L. Atomic Energy Commission. 54/04/01. 1p
- ~~8103040499 License authorizing possession of & title to raw source & transfer of nat1 to licensed person within limits of license by Maywood Chemical Morks
  JOHNSON-L. Atomic Energy Commission. 96/11/19. 2pp.
- --BiO3040507 License authorizing possession of & title to raw source & transfer of matl to licensed person within limits of license by Maywood Chemical Works.

  DELANEY. J. C. Atomic Energy Commission 58/12/01. 1p.
- --Biogo40515 License authorizing possession of & title to raw source & transfer of mat! to licensed person within limits of license by Haywood Chemical Morts.

  DELANEY, J. C. Atomic Energy Commission. 60/01/04. 1p.
- --8103040521 License authoriting possession & use of source matl for resale only by Maywood Chemical Works.

  DELANEY, J. C. Atomic Energy Commission, 61/03/07. 1p.
- --8103040528 License authorizing possession & use of source matl for decontamination, storage & resals only by Btepan Chemical Co. NUSSBAUMER.D.A. Atomic Energy Commission 64/06/26. 1p.

- --B103040539 License authorizing underground storage of source mati by Stepan Cherical Co. Site plan enc! BASSIM.N Radioisotopes Licensing Branch (Fre 770501) 78/C4/04
- 8103260048 Addi response to FOIA request for six categories of info re radioactive ratis found in Maywood & Rochelle Park, NJ Forwards documents listed in App A Dacuments 1,2 & 6 partially withheld have addresses (ref FOIA Exemption 5) FELTON, JH Division of Rules and Records B1/03/03 08040 105
- --Di03260103 Responds to B012(1 like re newspaper article entitled "Radiation Under Study in Two Towns" Company employees are not endangered by proximity to specified area KIMEMEMAL J. Region 1. Philadelphia. Diffice of the Director B1/01/22 lp.
- --8103260113 Responds to 801112 ltr re newspaper article entitled "Radiation Under Study in Two Touns " There is no immediate hazard to public health & safety Survey results will be made public upon completion REFINE OF THE DIRECTOR OF THE B1/02/22
- --- 8103250161 Forwards maps & drawings to assist in preparation of proposed aerial survey of Stepan Chemical Co Large quantities of thorium were processed on site 1916-96. Rewipaper articles & list of meeting attendees enct KINTEMAN. J D. Region 1. Philadelphia, Office of the Director 80/12/18 8pp
- --8103240174 Notification of 801203 meeting between ARC. Stepan Chemical NUJS-01/4 Notification of 801203 neeting tetween NRC Stepan Cr Co & state & local representatives in Maywood NJ re presence of radioactive matl in unrestricted area near facility & to destribe future NRC survey plans Mandwritten notes encl COSTELLO.F Region L. Philadelphia, Office of the Director. 80/12/02 2pp
- --8103260191 Requests plan for disposal of raduaste currently on premises Plan should include time estimate to revove accumulated waste & description of radiation survey.air sampling & bioassay requirements GUINN P R Ass B0/09/16 Epp Assistent Director for Material Bafety & Licensing
- --8103260198 Requests status of application for amend to License STC-1333 I Levenstein 803829 ltr re testing of soil in Maywood.kJ encl Step4n Chemical Co. 80/09/09. 23p BWANSON, E. A.
- --8103260255 Forwards signed check for amend to Mati/Byproduct License STC-1333. Apologites for sending unsigned check. SHANSON, E. A. Btepan Chemical Co. 80/04/11 J
- --B103260241 Returns theck submitted on B00221 re request for amend to Matl/Byproduct License BTC-1333.Chack was not signed JACKSON, Q License Fee Management Branch. B0/04/08. 1p
- --8193240247 Forwards check for arend of Matl/Byproduct License STC-1933 SWANSOW E. A. Stepan Chemical Co. 80/03/25 lp.
- --BIO3260254 Ack receipt of 800221 itr requesting arend of Mati/Byproduct License STC-1333 Requests arend fee JACKBON. G. License Fee Management Branch. 80/03/18 1p
- --BI03260263 Requests amend of Matl/Dyproduct License BTC-1303 to delete SURVEY & sampling requirements SWANSON.E.A. Stepan Chemical Co. 60/02/21. 7pp
- --Bi03260281 Forwards License 87C-1333, authorizing possession of thorium tailings buried on property Recommends license termination BABSIN.N. Radioisatopes Licensing Brench (Pre 790501). 78/04/04.
- --8103260319 Forwards application for renewal of License STC-130 Includes application fee. BHANBON, E. A. Stepan Chemical Co. 77/03/02. ip
- --BI03260325 Application for renewal of Source Matl License BTC-id0, authorizing burial of 9.500 CI therium waste tailings at two SHANBON, E. A. Stepen Chemical Co 77/03/02. 2pp.

- DOCKET 40-8663 NUCLEAR DYNAMICS, INC.
- 8103180802 Forwards WY Dept of Environ Quality 791003 ltr of approva to perform resorration stabilization tests
  CANNADAY, F. X. Nuclear Dynamics. 79/11/06 [p.
- 8103240642 Forwards annual inspirent for Dehoto ISL test MORROW. D. Wyoning. State of 80009722 3pp

# DOCKET 40-8674 PLATEAU REBOURCES, LTD

- B103050186 Submits effluent monitoring rept for Jul-Dec 1980 ALLEN.D J. Plateau Resources, Ltd. 81/02/25, 2pp 07827 039
- 8103180027 Submits effluent monitoring rept for Jul-Dec 1980, covering quantities of gaseous & liquid effluents released to unrestricted areas ALLEN, D.J. Platoav Resources, Ltd. 81/02/25 2pp. 07944-040

## DOCKET 40-96B1 ENERGY FUELS NUCLEAR, INC.

B103050879 Ack receipt of NRC B10114 ltr re mod to White Mesa 1030508/7 Ack receipt or NMC BIDLIA ITT re mod to White mea memorandum of agreement Moda accurately reflect state position. Approval of Plano Consultants is reserved, pending receipt of final rept SMITH.H Y Utah, State of BI/02/02 ip 07829:346.

## DOCKET 40-8693 DOLE PETROLEUM, INC.

- 8103:30457 Bubmits environ monitoring quarterly rept for Nov 1980 J 1981 for pilot in-situ U solution mining operation GAUNDERG. 0 A , CATCHPOLE, O. J. Oglo Petroleum, Inc. 81/03/03.
- 8103310804 Submits special rept on monitor well analytical results resampling of Wells 303-6-M & M 4, per Condition 17 to License SUA-1336
- BAUNDERB. O A , CATCHPOLE. O J Ogle Petroleum, Inc. 81/03/25. 30p

# DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO

- Bio3100628 Forwards personnel nonitoring rept for 1979.

  6PIELES,P Rocky Mountain Energy Co. 81/03/02. 1p. 07863:029
- --Bi03100631 Personnel monitoring rept for 1979.
   Rocky Mountain Energy Co. Bi/03/02. 1p. 07863:030.

#### DCCKET 40-8498 PLATEAU REBOURCES, LTD.

- 810309074B Informs that "Mill Bite Reclamation Contract" w/8tate of U is unacceptable Contractual mechanism does not provide adequate assurance that sufficient funds will be available to perform reclamation & decommissioning SCARANO, R. A. Uranium Recovery Licensing Branch. 81/02/06. 2pp. 02814 188
- B103050186 Bubmits effluent monitoring rept for Jul-Dec 1980. ALLEN.D. J Plateau Resources. Ltd 81/02/25 2pp. 07827 2an. 07827 039
- 8:03:80027 Bubmits effluent monitoring rept for Jul-Dec 1980, covering quantities of gaseous & liquid effluents released to unrestricted areas. ALLEN.D.J. Plateau Resources, Ltd. 81/02/25, 2pp. 07944:040.
- 8103160221 Requests that IE perform preoperational insp for mill prior not startup of milling operations. Insp should include both mill & tailings impoundment.

  BCARANOR A. Uranium Recovery Literaing Branch. 81/02/26. 1p 0791B 344
- B103040464 Submits effluent monitoring rept for 1780 Geseaus effluents totalled 9.3 Ci Rn-282 No liquid effluents released. JACKSON, K. E. Plateau Resources, Ltd. 81/02/27. 1p. 07812:339.

#### 118 Submits officent monitoring rept.Jul-Dec 1980 DN.K.E. Plateau Resources. Ltd. 81/02/27 1p 07971 248

40-8700 ARMY. DEPT OF

041 IE Insp Findings & Licensee Ack dtd 810302-03 of License 340 Insp findings no noncompliance noted. ERLY.L.H Region 3, Chicego. Office of the Director. 81/03/03 07996-344

40-8702 ARMY, DEPT. OF, ARMAMENT MAT READINESS COMMAND

224 Forwards [E Insp Rept 40-8702/80-04 on 801120 No ppliance noted

1AN.J.D. Region 1, Philadelphia, Fuel Facility & Materials

2 Branch 81/01/07 2pp 07839:292

0259 iE Insp Rept 40-8702/80-04 on 801120 No noncompliance noted on areas inspected decontamination plans & schedules & spendent measurements of grab samples of soil & matl in ors outside hidg.

18. J B : NICOLOBI. J Region 1. Philadelphia. Office of the sctor. KINNEMAN. J.D. Region 1. Philadelphia. Fuel Facility & orders Easter & GI/01/06 ... 3pp 07039-254.

008 Forwards IE Insp Rept 40-8702/80-05 on 801218 No opliance noted AN.J D Region 1, Philadelphia, Fuel Facility & Materials | Branch G1/01/22, 2pp. 07944.235.

30324 IE Insp Rept 40-8702/80-05 on 801218 No noncompliance noted NUMBER 1 Into Rept 40-0702/B0-03 on SUIZID No noncompliance not present inspected decontendination plans & schedules & spendent measurements of Bidgs 46.521 & 308 B.J.B. ROWE,C. Region I. Philadelphia. Office of the sctor KINNEMAN.J.D. Region I. Philadelphia. Fuel Facility & stals Bafety Branch B1/01/21. 2pp 07944.237

10-8714 CLEVELAND CLIFFE IRON CO.

OI Notifies of personnel & telephone number changes.Contact is JE Louderback, Esscutive in charge is JB Hollister. BACK.J.E. Cleveland-Cliffe Iron Co. 81/01/06. Ip 248

ISS Discusses results of samples from well field Monitor Well salyted for sulfate-arsenic & selenium. Sulfate tration is not related to excursion of mine zone ale. No possible corrective actions known IBACK.T.E. Cleveland-Cliffs Iron Co. 81/02/09, Spp. 138

AB Confirms BiORO3 request for authorization to operate ch ammonia stripping tube at in situ mine & to remove a from restoration groundwater. Pages to be orated in license application encl. BACK.T.E. Cleveland-Cliffs from Co. 81/02/10. 12pp. 092.

38 Forwards excerpts from Cleveland Cliff in situ R&D license ents & responses re-monitoring of leach field. T.M.A. Wyoming: State of. 81/03/04, 15pp. 07946:103

39 Returns check sent w/810210 request for emend to e SUA-1352. Amend not required. D. License Fee Hanagement Branch. 81/03/05. ip. 07916:200.

iB Advises that B10210 proposal to operate ammonia stripping a within ecope of existing license. No amend is ary. O.R.A. Uranium Recovery Licensing Branch. 81/03/11. 1p.

150.

64 Discusses review of Cleveland Cliffs Iron Co 810210 Itr ting license amend to operate research ammonia ing tube at Collins Draw. Bince stripping operation is scope of license, no amend necessary. U.A. Uranium Recovery Licensing Branch. Bi/Q3/ii. 2pp 122.

### DOCKET 40-8722 BRUSH-WELLMAN, INC.

8103060244 Requests add1 info re 791115 plan for decompissioning U recovery circuit More detailed description of decontamination & reclamation procedures is negacided. Revised plan must be submitted by 810403 SCARANJR A Uranium Recovery Licensing Branch 81/02/11 2pp. 77550 214 07839 311

# DOCKET 40-8726 NEW MEXICO HEALTH - ENVIRONMENT DEPT

B103240331 Trip rept re 791029-1101 site visits re proposed U in site straction operations Scoping meeting held B01101 for Bison Basin project List of attendees enc!
KAUFMAN, R S Uranium Recovery Licensing Branch B0/03/20 Spp. 07982 235

# DOCKET 40-8728 TETON EXPLORATION DRILLING CO . INC.

8103130197 Forwards trip repts of 810110 & 11 visits to Sweetwater & Teton Mills to inspect pend liners Repairs are adequate JOHNSON T L. Uranium Recovery Licensing Branch 81/02/24. 10pp 07908 108

8103160184 Discusses review of Pacility waste disposal plan to bury mastes in solar evaporation ponds Facility should be required to revise plan to include ultimate disposal at existing licensed tallings disposal site LAWTHER.J C Uranium Recovery Licensing Branch 81/03/03 ip.

### DOCKET 40-8743 CONDCO. SAND ROCK MILL PROJECT

BiOJ120596 Requests issuance of RFPAs for technical assistance task orders to extend term of & change NRC project officer on CO State Univ tellings ngt long-term stability review & change NRC officer w/Ott Water Engineers.
MARTIN-J.B. Division of Waste Management. FIN 8-7308-1. 81/02/23 ip 07901-331

# DOCKET 40-8745 CLGE PETROLEUM. INC.

Bi03240331 Trip rept re 79:029-1101 site visits re proposed U in site Consists of actions Scoping meeting held B01101 for Bison Basin project List of attendees encl.

KAUFMAN R B. Uranium Recovery Licensing Branch B0/03/20 Spp 07982 235

8103170113 Responds to licenses 801229 ltr re authorization to drill up to 100 wells at Bison Basin facility NRC is available to explore alternate measures

GCARANO.R A. Uranium Recovery Licensing Branch 81/03/03 ip 07939: 028

### DOCKET 40-8760 EDLOW INTERNATIONAL CORP.

8103130248 Ack receipt of 810212 ltr informing NRC of steps taken to correct violations noted in IE insp of License 6NC-1377 f18HER.M.L. Region J. Chicago. Fuel Facility & Materials Safety Branch. 81/02/25 ip. 07911.101.

--Bi03130255 Responds to NRC Bi0128 ltr re violations noted in IE insp of License BMC-1377. Corrective actions: detectors placed at locations noted on data sheet w/instructions to warshouse personnel for locating detectors.

EDLOW: J Edlow International Co. Bi/02/12 4pp. 07911:102.

# DOCKET 40-8781 TETON EXPLORATION DRILLING CO. , INC.

8103060124 Forwards application to State of MY Dept of Environ Quality for permit to mine Forwarding 1tr to GRNL only encl.

APPELIAR R. Teton Exploration Drilling Co., Inc. Bi/02/06. Rep. 07839.039.

8103060395 Forwards ref documentation for preparation of EIS for in situ U leaching facility.per 810203 telcon.W/o ancle. LINEHAN, J J. Uranium Recovery Licensing Branch. 81/02/12 1p. 07835: 340.

- Bio3190795 Forwards commercial application to assist review effort W/o APPELIR R United Nuclear Corp. 81/02/24 1p 07965 225
- DOCKET 40-8786 URANIUM RESOURCES, INC.
- 0103050328 Summary of 010115 meeting CVU Resources. Inc re status of programed ALD in situ leach site near Glenrock, MY Brievatics of Lell field area, Declagic X section 5 evaporation ponds Urantum Recovery Licensing Branch 81/02/12 6pp VANDELLA T. D.
- DOCKET 40-8788 UNION CARBIDE CORP

B103200111 Advises that new license application fee will be required. Pather than amend fee originally requested M/o encl. WEISS.D License Fee Management Branch 81/03/04 lp 07972.168

# DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

- DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR
- P. Operating license stage documents & correspondence
- 9103060437 Forwards organizational charts depicting NRC Region 3 reorganization, effective 910216. MEPPLER, J.O., Region 3, Chicago, Office of the Director 81/02/20 2pp 07836 015
- G inspection reports, IE Bulletins & correspondence
- 8103181111 Forwards IE inep Rept 50-002/81-01 on 810126-28 & notice of
  - violation HEISHMAN-R F Region 3. Chicago, Reactor Operations Nuclear Bupport Branch 81/02/10 2pp 07953-128
- --BioglBill3 Notice of violation from iner on Biol26-28 MEISHMAN,R F Region 3. Chicago. Reactor Operations Nuclear Support Branch. 81/02/10 1p. 07953 130
- --8103181123 1E 1msp Rept 50-002/81-01 on 810125-28 Noncompliance noted primary coolant sys surveillance not completed (n entirety during 1980 Christmas shutdown RIDGMAY.K R , PESCHEL.J H , BOYD.D C. Region 3. Chicago, Office of the Director. 81/02/09 Spp. 07953.131
- DOCKET 50-3 INDIAN POINT STATION. UNIT 1
- F Security, redical, erergency & fire protection plans
- B101070352 Releases public version of NRC comments on util revised emergency plan.
  FELTON, J. M. Division of Rules and Records 80/12/01. 1p
- ~-B10122061B Forcards public version of util revised energency plan CAHILL, H. J. Consolidated Edison Co. of New York 80/02/14. 7pp. 04021.048
- --8101070334 Public version of Revision 2 to emergency plan for Consolidated Edison Co. of New York. 80/02/29 80pp. 07403:151
- B103(80264 ttr to all power reactor licensess u/plants licensed prior to 770(01 Forwards NRC position & request for add1 info resease shutdown capability for compliance u/80(1)19 fire protection rule. EISENRULD 0. Division of Licensing. 81/02/20. L3pp. 07944:105.
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements No enci.

  EISENMUT-D 9 Division of Licensing 81/03/05. 692. OBQ79-077
- 8103260392 Responds to B10128 & 29 ltrs, expressing concern that NRC may adopt emergency response plans for facility environs w/o signatures of four counties on plans NRC rule requires 810401 implementation, except for elect & notification sys BTELLO.V Director's Office, Office of Inspection and Enforcement.

- 0 Adjudicatory correspondence
- 8103030707 Forwards application for amend to Discadding nonradiologic environ protection plan necessary to permit implementation settlarent agreement re condenser cooling sys Class I & III amend fees encl Power Authority of the State of New York 81/02/27 BAYNE, J P 200
- --810]030717 Settlement agreement between EPA, State of NY, Con Ed, PAGN Central Hudson Gas & Electric Corp. Orange & Rockland Utils, Inc. Nigara Motauk Power Corp. NRDC & Scenic Hudson, Inc re condenser cooling sys e Environmental Protection Agency. 80/12/19 69pp
- --BI03030733 Joint motion seeking profes deleting from OLs existing requirement for termination of operation of units requirement for termination or operation or units w/once-through cooling Draft stipulations & affidavits of svc remotion & 810227 application to emend OL encl PRATT.C. M Power Authority of the State of New York 81/02/27
- P. Operating license stage documents & correspondence
- 8:01220466 Ltr to all power reactor licensees & applicants forwarding sugmary of 80:112 meeting re implementation of guidance for Unresolved Safety Issuo Am12. "Potential for Low Fracture Taughness & Lamellar Fearing on Component Supports "
  EISENMUT.D C. Division of Licensing 80/11/26 Opp
- 8101210445 Forwards responses to questions on Rule 50.71e, "Periodic Updating of FBARs" & FR natice of final rule SEP plants need not comply w/rule until program is complete Non-BEP plants nust camply within specified time frame EISENHUT. D 0 Division of Licensing 80/12/15. 13pp.
- BiO3190732 Litra to all licensees of operating plants applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREQ-0612 Forwards NRC position reinterin actions & request for addl
- 8103190732 Ltrs to all licensess of operating plants, applicants for OLs & holders of Cys re control of heavy loads. Requests review per guidelines in NUREO-OGIR. Forwards NRC position re interim actions & request for addl info.
  E[5ENNUT.D.O Division of Licensing B0/12/22. 30pp.
- 8103190387 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re propram for environ qualification of safety-related electrical equipment items &ddressed involve cold shutdown replacement parts & NUREQ-0737. EIBENHUT, D.O. Division of Licensing. 81/01/19 App. 07964:090.
- 8103120014 Lit to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3,21on 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of Newy loads.
  EISENHUT.D.O Division of Licensing. 81/02/03. dep.
- B103300160 Ltr to all operating PWR licensees requesting info on auriliary feadmater sys seismic design Forwards request for addition for actions requested of licensees w/o seismically qualified sys & results of NC walkdowns.
  EISENWINT.D.O Division of Licensing. 81/02/10. 13pp. 08053:145.
- 8:03:60669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan\_Item III A.1.2 re upgrade of emorgency support facilities. Requests confirmation within 45 days that implementation detes will be met EISENRUT.D.O. Division of Licensing. BI/02/IB. 12pp. 07915:247
- B103250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT.D. O. Division of Licensing. 81/02/20. 8pp. 07997:161.
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs (except BL Lucis, Units 1 & 2). Requests util review to determine capability to mitigate station blackaut event & promptly implement sergency procedures. EISENHUT, D. G. Division of Licensing. 81/02/25. Spp. 07980:269.
- 8103230B13 Generic Ltr 81-06 to all CP holders & DL applicants re 10CFR30.71(a). "Periodic Updating of FSARs." effective 800722 Info re PSAR legal status.format & content encl. EISERHUT.D.O. Division of Licensing. 81/02/26. 10pp. 07976:332.

- 8103030707 Forwards application for amend to OLs.adding nonradiological environ protection plan necessary to permit implementation settlement agreement recondenser conling sys Class 1 & III amend fees encl.

  BAYIE. J P Power Authority of the State of New York 0'TOOLE. J D Consolidated Edison Co of New York 81/02/27. 2pp. 07799 232
- --BIO3030712 Application to amend Licenses DPR-5, DPR-26 & DPR-64, adding nonradiological environ protection plan necessary to permit inplementation of settlement agreement re condenser cooling sys BAYNE. J. Power Authority of the State of New York D:TOOLE. J D Consolidated Edison Co. of New York B1/02/27 4pp 07799-234
- --8103030717 Settlement agreement between EPA. State of NY. Con Ed. PASNY. Central Hudson das & Electric Corp. Grange & Rockland Utile. Inc. Nigera Hohauk Power Corp. NROC & Scenic Hudson. Inc recondenser cooling sys e Environmental Protection Agency. « New York. State of e Consolidated Edison Co. of New York. 80/12/19. 69pp. 07799. 238.
- --8103030720 Proposed ETB Environ protection plan (nonradiological)

   Consolidated Edison Co of New York 81/02/27 14pp
  07797-30R
- --BI03030726 Proposed ETB ~ Environ protection plan (nonradiological).

   Power Authority of the State of New York. Bi/02/27. 14pp.
  07800:028
- --8103030727 Proposed ETB (radiological) for facility, deleting nonradiological requirements. Bafety evaluation, environ impact evaluation t cost-benefit analysis encl.

   Power Authority of the State of New York. 81/02/27. 70pp. 07800 042
- --Bi03030733 Joint motion seeking order deleting from OLs existing requirement for termination of operation of units w/oncs-through cooling. Draft stipulations & affidavits of svc rs motion & Bi0227 application to amend OL and: PRATT.C.H Power Authority of the Btate of New York. BRADENBURG.B.L. Consolidated Edison Co. of New York. BI/02/27. 37pp. 07800:108
- BIO3310804 Ltr to all licensess of operating plants applicants for OLs & holders of CPs forwarding BECY-81-119 re info necessary to establish environ qualification of safety-related electrical aquipment EIBENHUT. D. O. Division of Licensing. BI/O3/IO. 6pp 0B077: 270.
- --BIO3160B39 Informs that objections have been raised by certain equipment vendors re NRC handling of info concerning Class IE electrical equipment. Bummary data alone is not acceptable to qualify equipment.

  DIRCKB.H.J. Office of the Executive Director for Operations. SECV-B1-119. 81/02/24 2pp. 65119.146.
- G103130391 Forwards application to amend OLs revising Tech Boacs refacility mpt.technical support & organization Class I & II amend fees & affidavit of suc encl.
  O'TQULE J. D. Consolidated Edison Co. of New York. 8J/03/11. 3pp. 07908:199.
- --810313040B Application to amend Licenses DPR-5 & DPR-26 changing Tech Bases 3.1 & 6.0 of Units 1 & 2.respectively.re facility mgt, technical support & organization. D'TODLE, J D. Consolidated Edison Co. of Naw York. 81/03/11. 2pp. 07908.202.
- --BiO3130412 Proposed Tech Bpscs 3.1 & 6.0 of Units 1 & 2, respectively, revising facility mgt, technical support & organization.

  \* Consolidated Edison Co. of New York 81/03/11, 16pp. 07908: 204.
- G. Inspection reports: IE Bulletins & correspondence
- B103040205 Forwards IE Info Natice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/100FR50. 72." No written response required. GRIER B.M. Region 1. Philadelphia, Dffice of the Director. 81/02/12 ip. 07813:135.
- 8103200145 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required. ORIER, B.H. Region 1. Philadelphia, Office of the Director. 81/02/27. 1p. 07971:351.

- 8103200149 Forwards IE Circular 81-03, 'Inoperable Seismic Honitori Instrumentation' No orlitten response required. CRIER, B.H. Region 1. Philadelphia. Office of the Director 81/03/02 ip 07971 353
- B103200091 Forwards revised IE Dulletin B1-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements CRIER.B. H. Region 1. Philadelphia. Office of the Director. B1/03/04 ip 07968 219
- 8103200206 Forwards 1E info Notice 81-06. "Failure of ITE Model K-6 Circuit Breaker " No response required GRIER.B H Region 1. Philadelphia. Office of the Director 81/03/11 ip 07968 316
- R Periodic operating reports & related correspondence
- B103100517 Forwards "Efficient & Waste Disposal Semiannual Rept. Jul-1980 " O'TODLE. J D Consolidated Edison Co of New York 81/03/01. 1p 07867.165
- ~~BIO3100518 "Effluent & Weste Disposal Sentannual Rept. Jul-Dec 198 \* Consolidated Edison Co of New York 81/03/01. 43pp 07867-166
- DOCKET 50-5 PENNSYLVANIA STATE UNIV HEGEARCH REACTOR

  8 Reportable occurrences. LERS & related correspondence
- Bi03060609 RO. on Bi0217 discovered that activation of electrical connections for two panel lights prevented console switch from disconnecting power from control rods Caused by faulty installation Lights were reconnected to separate power LEVINE-5 H Pennsylvania State Univ. 81/02/27 45pp 07840 29:
- DOCKET 90-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

  F Security, modical, emergency & fire protection plane
- B103040336 Forwards summary of staff requirements to resulve open it & FR notice re-fire protection features Applicable provisions of App R-effective 610217, discussed M/o encl. EIBENHUT.D.G. Division of Licensing. 80/11/24 7pp 07820-126.
- Bi010B0051 Releases public version of util draft emergency plan NVRC9-0654 info encl FELTON.J.M. Division of Rules and Records 80/12/02 IBpp 07416:03B.
- --8191230943 Forwards public version of draft energency plan for generating stations PEDPLES.D.L. Commonwealth Edison Co. 80/04/24 3pp. 04837:14
- --8101080068 Public version of draft emergency plan for generating stations.

  \* Commonwealth Edison Co. 80/07/31 150pp. 07416:056.
- B1010B0003 Releases public version of util revised draft emergency plan. FELTON, J. H. Division of Rules and Records. 80/12/03 1p 07417:001.
- --BI0122025B Forwards public version of util revised draft energency w/station annesses. PEOPLES.D.L. Commonwealth Edison Co BO/06/04 2pp. 05370:00
- --B1010B0014 Public version of draft emergency plan annex. \* Commonweelth Edison Co. 80/07/31. 48pp. 07417.002
- --Bi010B0019 Public version of Revision 1 to draft emergency plan.
   Commonwealth Edison Co. 80/07/31 139pp 07417:051.
- --Bi010B0029 Public version of draft emergency plan annex \* Commonwealth Edison Co B0/07/31. 90pp 07417 191.
- --B1010B0033 Public version of draft emergency plan annex. \* Commonwealth Edison Co. B0/07/31 52pp 07417:242.
- --8101080039 Public version of draft emergency plan annex.
  \*\* Commonwealth Edison Co. 80/07/31. 37pp 07417:294

- Dib3041004 Forwards fire protection review of incomplete items identified in fire protection safety evaluation Several requirements have been satisfactorily resolved by licensee action subsequent to INGC EGG709 & 1124 ltms CRUTCHFIELD, D. Operating Reactors Branch 5 81/02/10 5pp 07812:187
- 810316/264 Ltr to all power reactor licensees u/plants licensed prior to 790101 Forwards NRC position & request for add1 info resafe shutdown capability for compliance u/801119 fire protection rule E[EE[HUT.D Q Division of Cicensing. 81/02/20 13pp
- BIO3310338 Ltr to all licensees of operating plants to holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities' 'Criteria describe acceptable method for resting MRC requirements M/o enc!
  EISEMAND. D & Division of Licensing 81/03/05 App
- 8103130740 Act receipt of 810217 request for completion date extension for fire protection mod Class II fee required DIGOS.8 M. License Fee Management Branch 81/03/04 ip 07912 058
- 8103170250 Grants request for extension of time for completion of fire protection mads to 810319 & 811217 Facility must rehain shut down through entire period Reactor or primary containment structure must not contain fuel during period DENTON. IR Office of Nuclear Reactor Regulation. Director 81/03/06 3pc. 07925 253
- --8103170256 Natice of extension of fire protection mod completion dates. DENTO: H R Office of Nuclear Reactor Regulation. Director 81/03/06 19 0725-256.
- 8103240340 Requests that completion date for required fire protection features be revised to prior to facility startup from refueling-mod 6 chemical cleaning outage. Lists bases for elegation request ABEL. J. 5. Corronwealth Edison Co. 81/03/17 2pp 07987 348
- B103260123 Concurs w/801217 request to install two-way headset jacks on specified emergency notification sys 5 health physics telephones provided that use will be discontinued if consumications quality unacceptably degraded MEPPLER.J. 0 Region 3. Chicago. Office of the Director 81/03/17, 19 08042 129
- --B103260137 Subrits location for installation of one-way headset jacks on emergency notification sys & health physics network per B01119 request Requests concurrence by 010201
  RAUSCH.T J. Commonwealth Edison Co. B0712717 2pp 08042 130
- Bi03250685 Releases public version of implementing procedures for emergency glan.
  FELTON-J M Division of Rules and Records 81/03/19 ip 07806 001.
- --0103250693 Forwards public version of energency plan implementing procedures for componate command ctruenviron director & plant-specific procedures

  DELGEORGEL O. Commonwealth Edison Co. 81/02/27 2pp
  07806-001
- --BI03250702 Public version of emergency plan implementing procedures for components command circenviron director & plant-specific procedures.

   Commanwealth Edison Co 81/02/27, 1400pp, 07806-001
- H. General correspondence
- B103020113 Add1 response to FDIA request for three categories of documents re facility decontamination Forwards documents listed in App A FELTCH/J M Division of Rules and Records B1/02/23 2pp. 07703.050
- --8103020120 Forwards response to K Drey litring use of cheletes in facility decontamination FEB discusses solidification of wastes & identifies independent tests to confirm that wastes will be solid 28DUNING.8 E. Division of Weste Management. 80/12/29. 3pp
- --8103020124 Forwards LA Drey request for info re facility decontamination Requests response BRDWN160.R.E. Division of Waste Management. BD/11/06 ip

#### ] Financial information

NEXCH H

- 8103310613 Forwards guarantee of payment of deferred premiums for 1981 per NRC request OSTER.J Commonwealth Edison Co. 81/03/27 lp
- --Bi03310620 Forwards Annual Rept for CY80 & statement of internal cash fits projected for 1981 & actual for 1980 per provisions of iCCPR140.Chapter 1.Bection 140 21 & IARC 770615 ltm
- J Insurance & indemnity information
- 8103090581 Forwards Endorsement 5 to MELIA Binders EB-1.EB-2.EB-3, EB-29.EB-30.EB-42, EB-43 & MAELU Binders XB-1.XB-2, XB-3.XB-42, XB-42 B-29.XB-30.XB-42, XB-43 Commonwealth Edison Co. 81/03/02 19pp 07850 142

Commonwealth Edison Co. 81/03/27

- P Coerating license stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Roquests review per guidelines in NURGP-0612. Forwards NRC position re interim actions & request for addl info
  EISENUT.D O Division of Licensing B0/12/22 30pp
- B103190387 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement parts & NUREO-0737 EISERMUT.D Q. Division of Licensing B10/1/19 App.
- B103240290 Ltr to all BHR licensess forwarding Suppl 1 to generic safety evaluation on DWR scram discharge sys Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation.

  EISENHUT.D 0 Division of Licensing 81/01/23 2pp. 07986.312
- --8103240336 Suppl | to generic eafety evaluation on BWR scram discharge equ Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation Division of Licensing. 81/01/12 8pp 07986-314
- 6102260268 Generic Ltr 81-08 to all holders of CPs & DLs for BWRs. forwarding safety evaluation & supplemental safety evaluation re NEDD-24154 & NEDE-24154-P. 'Qualification of Dne-Oimensional Core Transfent Hodel for BWRs 'EISENMUT.O O Division of Licensing 81/01/29. 3pp.
- 8103120014 Ltr to all licensess of operating plants CP holders & GL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for addl info re-control of heavy loads.
  EISENHUT, D Q. Division of Licensing. 81/02/03 App.
- 8103180894 Forwards Amends 33.56 & 49 to Licenses DPR-2, DPR-19 & DPR-25, respectively & notice of issuance & availability CRUTCHFIELD D. Operating Reactors Branch 5. 81/02/11. 3pp. 07953.217
- --8103180861 Amends 33.56 & 49 to Licenses DPR-2.DPR-19 & DPR-25, respectively, adding requirement to naintain guard training & qualification plan to be inplemented within 60 days Security personnel to be qualified within 2 yrs. CRUTCHFIELD.D. Operating Reactors Branch 5 IPPOLITO.T A Operating Reactors Branch 2 81/02/11 6pp 07953:220.
- --8103180871 Notice of issuance 5 availability of Amends 33.56 & 49 to Licenses DPR-2.DPR-19 & DPR-25, respectively CRUICHFIELD, D. Operating Reactors Branch 5 81/02/11. 2pp. 07953:226
- B103160669 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan Iten III A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be mot EIBENHUT, 0 0 Division of Licensing. 81/02/18. 12pp.
- BiO3100214 Forwards organizational charts depicting NRC Region 3 reorganization.effective BiO216. KEPPLER.J. O. Region 3. Chicago, Office of the Director. Bi/02/20. 2pp 07865-219
- BIO3250024 Ltr to all power reactor licensees & license applicants re NUREO-O619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENMUT.D.O. Division of Licensing 81/02/20. 8pp. 07997.161

- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 5t Lycle, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT, D O. Division of Licensing 81/02/25. Spp
- B103170225 Ltr to all BWR licensess (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matt per guidelines of encl Revision 1 to NUREG-0313 Model Tech Beets only encl EIBENHUT.D 0 Division of Licensing 81/02/26 3pp 07934 315
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 ½ 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 ½ 3 components % RCB operational leakage limiting conditions for operation & surveillance requirements • Operal Electric Co 81/02/26. 4pp 07934 318
- 8103230813 Oeneric Ltr 81-06 to all CP holders & DL applicants re 10CR90 71(a). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status, fornat & content enci EIBENHUT,D Q Division of Licensing 81/02/26 10pp
- BiO33iC804 Ltr to all licensees of operating plants applicants for OLs bholders of CPs forwarding BECY-Bi-117 re info necessary to establish environ qualification of safety-related electrical equipment.

  EIBENNUT.D 0 Division of Licensing 81/03/10 App.
- 8103180517 Informs NRC that util will continue to require full radiation training for MRC personnel entering radiation areas at facilities, pending further MRC communications TRAMM, T.R. Commonwealth Edison Co. 81703/11.
- Bi03200351 Foruards revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 of CE-1-A.Revision 16 re GA program Revisions reflect ABME uinter addenda code changes changes made per ABME survey & clarifications & corrections TRAMM, T. R. Comnonwealth Edison Co 81/03/16. 1p. 07971 038
- --BI03200369 Revised abstract % Pages 2-2, 4-2, 4-5, 7-2 & 10-2 of Revision 16 to GA program Commonwealth Edison Co. CE-1-A Ri6 Bi/03/16. 6pp. 07971-039.
- O. Inspection reports. IE Bulletins & correspondence
- 8103130227 Forwards IE Insp Repts 50-010/80-23,50-237/80-25 & 50-249/80-30 on 801115-1231 & notice of violation. HEIBHMAN,R F. Region 3. Chicago, Reactor Operations Nuclear Support Branch. 81/02/03 2pp. 07912-193.
- --8103130233 Notice of violation from insp on 801115-1231 HEISHMAN,R F. Region 3. Chicago, Reactor Operations Nuclear Bupport Brench. 81/02/03. 1p. 07912-195
- --Bi03130245 IE Insp Repts 50-010/80-23.50-237/80-25 & 50-249/80-30 on B01110-1231. Noncompliance noted pressure regulator setpoint below reactor pressure during startup resulting in reactor screw.
  T0NQUE, T. M. , REIMANN, F. W. , JORDAN, M. J. Region 3, Chicago, Office of the Director. B1/02/02 10pp. 07912:196
- 8103020115 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required. KEPPLER. J. Q. Region 3. Chicago. Office of the Director. 81/02/09. 2pp. 07788.020.
- 8103040251 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CR50.72." No written response required. KEPPLER.J. G. Region 3, Chicago, Office of the Director. 81/02/12. 2pp. 07813.283
- 8103030302 Forwards Buppl 8 to 18 Bulletin 80-17, "Failure of Control Rods to Insert During Screm at BMR." No written response required.

  KEPPLER.J. O. Region 3. Chicago, Office of the Director. 81/02/13. 2pp. 07790:337.
- 8103040455 Ack receipt of 801218 & 810203 ltrs informing NRC of steps taken to correct violations noted in IE lnsp Repts 50-010/80-21.50-237/80-23 & 50-249/80-27. FIBHSR.W.L. Region 3. Chicago. Fuel Facility & Materials Bafety Branch. 81/02/23. 1p. 07837:231.

- --8103060465 Supplemental response to NRC 801125 ftr re violation in IE linep Repts 50-010/80-21, 90-237/80-23 t 50-249/80-27 Corrective actions log established to be filled out by vendor representative when collecting environ samples ABEL-J 8 Commonwealth Edison Co. 81/02/03 lp 07837 202
- --8i0306048i Responds to NRC 801125 ltr re violations noted in 18 Repts 50-010/80-21.50-237/80-23 & 50-249/80-27 Corrective actions, preparing ltr to vendor reinforcing need for strict compliance w/radjological environ monitaring program ABEL.J S Commonwealth Edison Co 80/12/18 2pp 07837 23
- 8103160494 Forwards 1E Circular 81-03. 'Inoperatic Sciamic Monito Instrumentation' No response required KEPPLER.J G. Region 3. Chicago, Office of the Director. 81/03 2pp 07915-308
- 8103170371 Responds to IE Bulletin B1-01. "Surveillance of Mechan Boubbers " No Nuclear Safeguards Corp soubbers have been installed or will be installed on safety-related sys JANECEKIR F Commonwealth Edison Co. 81/03/02
- B103160894 Forwards revised IE Builetin 81-01. 'Surveillance of Mechanical Snubbers.' w/corrected Pages 5 & 6 Change in identification of Pacifities w/CPs to which builetin is applicable does not affect util requirements

  KEPPLER.J G Region 3. Chicago. Office of the Director DJ/OT

  1p. 07919 065
- 8103200394 Forwards IE Info Notice Bi-Ob. "Failure of ITE Model K Circult Breaker." No response required KEPPLER.J.O. Region 3. Chicago. Office of the Director. Bi/O3 2pp 07972:153.
- 8103200695 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisades: "No action required KEPPLER.J G Region 3, Chicago, Office of the Director. 81/03 2pp 07966 133
- 8103200269 Forwards IE info Notice 81-07, "Potential Problem W/Water-Soluble Purge Dem Matls Used During Inert Cas Welding." No response required KEPPLER. J O Region 3. Chicago, Office of the Director. 81/03 2pp. 07966.226.
- 8103261193 Responds to 1E Bulletin BD-25. "Operating Problems H/T Rock Bafety Reijef Valves at BKRs." Engineering review of LaBalle sefety relief valve pneumatic supply systatil in progress Hods will be completed prior to fuel loading RAUBCH.T. J. Commonweelth Edison Co. 81/03/19. 7pp 08040-25
- R Periodic operating reports & related correspondence
- B103020369 Forwards semiannual rept re radioactive effluent disch & solid radioactive waste for Jul-Dec 1980 SCOTT.D J Commonwealth Edison Co 81/02/06. Ip 07784: 234
- B103030792 Forwards accupational radiation exposures rept for 198 BITELIJ B. Commonwealth Edison Co. 81/02/25 1p. 07795 055.
- --B103030807 Occupational radiation exposures rept for 1980.

  \*\* Commonwealth Edison Co. 81/02/25. 3pp. 07795.096
- B103130353 Forwards monthly operating repts for Feb 1981 BCDTY, D. J. Commonweelth Edison Co. 81/03/03. 1p 07911 121
- --B10313035B Monthly operating repts for Feb 1981.
  MAXWELL, D. C. Commonwealth Edison Co B1/03/03. 17pp. 0791
- 8103240348 Forwards "Annual Operating Rept for 1980" SCOTT-D.J Commonwealth Edison Co. 81/03/11, 1p. 07987.185
- --8103240353 "Annual Operating Rept for 1980."

  \* Commonwealth Edison Co. 81/03/11. 23pp. 07987 186.
- 8. Reportable occurrences. LERs & related correspondence
- Bi00240387 PND-111-Bi-032: info pickets set up at facility gate by operating engineers Local 190 AFL-010 against McCarten & McCullen, Inc. Pickets established because contractor does not have operating engineers on site.
  TONOUE.1. REIMANN.F., KNOP.R. Region 3, Chicago, Office of the Director. 81/03/16. 1p. 07987:234

#### V Operator Examinations

- 8103030769 Forwards supplemental info re-shift technical advisor training per NUREO-0737. Item 1 A 1 I (3) Info includes response to training requirements for shift control room engineers 5 projected schedule for training completion.

  ADELUS Contonuealth Edison Co. 81/02/24 4pp 07796 089
- S103050140 Forwards list of shift control room engineers recting training 5 education requirements by dates indicated Many engineers completed training by 810101 Target date For completion of training is mid-1981 ABEL-US Common\_ealth Edison Co 81/02/24 4pp 07821 324
- 8103203574 Forwards supplemental info re long-term shift technical advisor program including candidate qualification selection criteria, training plans 6 bases for phase-out of shift technical advisor program mandated by N./REG-0737 ABEL J 5 Commonwealth Edison Co. 81/03/17 19pp 07972 084
- GCCMET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

  G Inspection reports, IE Bulletins & correspondence
- 8303020138 Forwards IE Circular 81-02. Performance of NRC-Licensed Individuals Unite on Duty "No written response required O'REILLY, J P. Region 2. Atlanta, Office of the Director 81/02/09. Ip. 07788 044
- DOCKET 50-18 VALLECITES BOILING WATER REACTOR

  R Periodic operating reports & related correspondence
- B103170143 Forwards "Vallecitos BUR Annual Rept 16 (Deactivated), 1980. "
  CUNVINGMAN.O E General Electric Co 81/02/25. 19 07934:240
- ~-B103170146 "Valletitos BMR Annuel Rept 16 (Deactivated), 1980 " GILLILAND.D.L. General Electric Co 81/02/25 4pp 07934 241
- DOCKET 50-20 MASSACHUSETTS INST OF TECH REB REACTOR

  Utility Preliminary Gafety Analysis Report, amends
- BiO3:20142 Responds to NRC B0:031 request for add1 info re QA program for redioactive metl shipping packages. Forwards revised Chapter 11 to MIT Research Reactor BAR. "QA" CLARK.L. Massachusetts Institute of Technology, B1/02/26. 2pp 07900 189
- --B103120147 Revised Chapter 11 to MIT Research Reactor BAR, "GA."

  Massachusetts Institute of Technology G1/02/10. 7pp.
- DOCKET 80-27 WASHINGTON STATE UNIV REBEARCH REACTOR
  P. Operating license stage documents & correspondence
- 8103060473 Forwards updated & corrected drawings for inclusion in SAR & changes to proposed Tech Specs re reactor ventilation sys.

  WILBOM, W. E. Mashington State Univ. B1/03/02 14pp 07840 242
- B103230661 Requests deferment of add1 fee payment pending NRC decision on final amount required.NRC has completed final review of change to definition of word "operable" in Tech Space SMITH, R. L. Vermont Yankee Nuclear Pawer Corp. 81/03/18 [p. 07978:336]
- O. Inspection reports, IE Bulletins & correspondence
- Biog020010 Forwards IE Circular Bi=02. "Performance of NRC-Licensed Individuals Unite on Duty." No written response required ENGELKEN.R.M. Region 5. San Francisco. Office of the Director. 81/02/09. 1p 07787.174.
- DOCKET 50-29 YANKEE-ROVE NUCLEAR POWER STATION

  F. Security, medical, emergency & fire protection plans
- B103040326 Forwards summary of staff requirements to resolve open items & FR notice we fire protection features. Applicable provisions of App R. effective B10217. discussed W/o enc1 EISEN.HUT, D. O. Bivision of Licensing

- B102030517 Notifies of change re issuance of NOAA receivers for home in lieu of recommendations stated in Analytical Bys Engineering Corp study.per meeting w/FEMA & States of MG.VT & CM KAY.J A. Yantee Acomic Electric Co. 81/02/10 1p 07794 178
- 8103090299 Approves extension of installation of fire dampers betwee control & suitchgear rooms & turbine bldg to B10415 & installation of new fire tank & diesel fire pump to 810218 FR notice encl DENTON.H R Office of Nuclear Reactor Regulation. Director B1/02/13 3pp 07832 142
- --Bi03050309 rlotice of extension of installation dates for fire damp new fire tank & diesel fire pump CASE-E 0 Defice of Nuclear Reactor Regulation, Director 81/02/13 | p 07832 148
- 8103180264 Ltr to all power reactor licensees u/plants licensed prio to 750101 Forwards MRC position & request for add1 info re safe shutdown capability for compliance u/801119 fire protection rule EISENWIJ.D.O. Division of Licensing. 81/02/20. 13pp
- B103100674 Requests that encl emergency planning info be made public available N/o encl.

  SDUDER: JL Division of Rules and Records 81/02/27. Ip 07865-211
- 810311019t Releases public version of draft emergency plan for facility. FELTON-J M Division of Rules and Records 81/03/05. 1p 07806-001
- --8103110201 Forwards public version of draft emergency plan. Plan includes State of MA radiological response plan. Readeboro. Stanford. Uhitingham & Wilmington, VT energency plans & local plans for II towns in MA. MAY. J.A. Yankee Atomic Electric Co. 81/01/02 2pp. 07806-001.
- --B103110209 Public version of draft omergency plan Plan Includes Bt. of MA raciological response plan. Readsbord. Stanford. Whitingham & Wilmington. VT emergency plans & local plans for 11 touns in MA.

  Yentee Atomic Electric Co. B1/01/02 800pp. 07806.001.
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. N/o encl EISENHUT.D O Division of Licensing. 81/03/03 6pp
- 8103230486 Approves extension of completion date for installation of fire-reted replacement seal to next refueling outage FR notice encl.

  DENTON.H.R. Office of Nuclear Reactor Regulation, Director.

  B1/03/11. 3pp 07975:346
- --BIO3230490 Notice of extension of completion date for installation fire-rated replacement seal to next refueling outage DENTON-H R Office of Nuclear Reactor Regulation, Director BI/03/11. ip 07975:249.
- 8103230342 Forwards refund on Class III fee submitted w/810211 application for extension of completion date of three mods for plant fire protection sus.

  MILLER.W.O. License Fee Management Branch. 81/03/16. ip.
- 8103230469 Responds to NRC 801124 itr re-fire protection criteria Mode will be installed during 1982 refueling outage, dependent upon timely NRC approval. BEP integrated assessment is scheduled for 1982. HEIDER.L.H. Yankee Atomic Electric Co. 81/03/19. 11pp. 07975:38
- B103270605 Forwards emergency planning info for placement in LPDR. H/p B103110201. B0UDER, J.L. Division of Rules and Records. 81/03/19. 1p. CB044-243.
- I. Financial information
- B103270392 Forwards financial statements for 1980. Summary of financial protection encl.
  CANNER, I.E. Yapise Atomic Electric Co. 81/03/24. 6pp. 08043:044
- 810327066) Forwards Annual Financial Rept 1980. CANNER, I.E. Yamine Atomic Electric Co. 81/03/24. ip. 08047:102.

- BIGGOROSSA Forwards Endorsement 5 to MAELO Winder AB-4 & Endorsement 5 to NELIA Policy EB-4
  SOUCY, A R Yantee Atomic Electric Co 81/03/02 4pp 07849 236
- 8103310452 Forwards Endorsement 8 to MELIA Binder E8-4 & Endorsement 95 to NELIA Policy NF-76 SINIBIJ M Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/03/27 4pp 08078 329
- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensess of operating plants.applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for add1 info fisphwith 0 0 Division of Licensing. 80/12/22 30gg
- G1031903B7 Ltr to all licenses of operating plants & applicants for Us & holders of CPs re program for environ qualification of sefety-related electrical equipment. Items addressed involve cold shutdown.replacement parts & NUREO-0737. EISENHUT.D Q Division of Licensing B1/01/19 App
- 8103030150 Forwards Amend 43 to License DPR-3 & notice of issuance & availability.
  CRUTCHFIELD.D Operating Reactors Branch 5 81/01/23 3pp 07007 349
- --Bi03050156 Amend 63 to License DPR-3, adding condition to include Commission approved safeguards contingency plan CRUTCHFIELD, D. Operating Reactors Brench 5. 81/01/23. 2pp 07827-352.
- --BI03050162 Notice of issuance & availability of Amend 63 to License DPR-3. CRUTCHFIELD, D. Operating Reactors Oranch 5 91/01/23 2pp 07827:354.
- 8103060275 Advises that review of potential problems w/surveillance procedures & multiple feilures is resolved.
  CRUICHFIELD.D. Operating Reactors Brench 5. 81/01/28 2pp. 07836-361.
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently amitted pages from NRC 801222 request for addl info re control of heavy loads.

  EISENHUT, D. G. Division of Licensing 81/02/03. 6pp.
- B103030800 Submite assessment of BEP Topic 11-2.A, "Severe Weather Phenomena." NRC consultant should make site specific review of terrain effects & re-evaluate potential of tornadoes & max wind speeds at site.

  KAY, J. A. Yankee Atomic Electric Co. 81/02/10. 3pp. 07796:140.
- 8103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design. Forwards request for addl info. List of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns. EISENHUT.D. 0. Division of Licensing. Bi/02/10. 13pp
- Bi03060365 Forwards "Environ Qualification of Bafety-Related Electrical Equipment." partial review Written response required. LAINAS.G.C. Assistant Director for Bafety Assessment. Bi/02/11. 3pp. 07836:296.
- --Bi03060374 "Environ Qualification of Bafety-Related Electrical Equipment," partial review. • Defice of Nuclear Reactor Regulation, Director. Bi/02/11. 18pp. 07836:299.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III.A. 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be met.

  EIBENHUT.D.Q. Division of Licensing. 81/02/18 12pp.
- 8103230024 Ltr to all power reactor licensees & license applicants re NAREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.

  EISENHUT.D.Q. Division of Licensing. 81/02/20. 8pp. 07997.161.

- 8103100197 Burmary of 801217 meeting w/util & EES re seismic capabi of facility Final site specific spectrum will be decided upon by June.1981 Wilst of attendess CARUSU R Operating Reactors Branch 5 81/02/25 6pp 07867 1
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except Bt Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIBENNUT.D 0 Division of Licensing 81/02/25 Spp.
- 8103100336 Reconfirms util intention to complete EEP in aspeditious ranner & consistent w/clarification discussed in 810219 meeting Lists specific obligations
  KAY. J. A. Yantee Atomic Electric Co. 81/02/27 2pp. 07869-065
- B103120269 Forwards request for add1 info on BEP Topic VI-7 B reengineered safety features switchover from injection to recirculation nodes Response should be submitted within 30 days CRUTCHFIELD.D. Operating Reactors Branch 3 B1/02/27. Opp 07906-339
- 810312D312 Forwards request for add1 info re BEP Topic VIII-2.diesel penerators Technical basis for using assumed motor officiency of 97% to load lists/description for each load on MCC-1 & MCC-2 requested within 30 days CRUTCHFIELD.D Operating Reactors Branch 5 81/02/27 3pp 07901 253.
- B103090323 Forwards "Best Estimate Post-Test Prediction for LDFT Nuclear Experiment L3-6" Prediction carried out by RELAP4/Mod 3 based licensed code Util will submit another post-test prediction of LDFT L3-6 as calculated RELAP5/Mod! KAY. J. Yankee Atomic Electric Co. 81/03/03. 1p. 07850-229
- --8103090330 "Best Estinate Post-Test Prediction for LOFT Nuclear Experiment L3-6" SCHOR.L., LOMBIS.J. HUBAIN.A. Yankee Atomic Electric Co 81/03/03 70pp. 07850 230.
- B103120443 Forwards for for model change review of YAEC-1231 reincorporation of lower plenum phase separation model in large break LOCA methodology.

  AAY, J. A. Yantes Atomic Electric Co. 81/03/06 ip. 07901 248
- --8103120471 Ack receipt of itr w/check to be processed directly by License Fee Mgt Branch. D109B.R.M. License Fee Management Branch. 81/03/10. ip. 07901.249
- Bi0316055B Responds to NRC B01229 ltr requesting info for review of Topic IV-2 re reactivity control sys design & protoction against single failures. Draft safety evaluation of topic uill be written upon completion of NRC review.

  KAY, J. A. Yankee Atomic Electric Go 81/03/06 Is. 07917.148
- BIO3130351 Forwards YOGAP-I-A operational QA program Revision 9, reduties & responsibilities of personnel involved in establishing & executing operational QA program JOHNBOW, W.P. Yankee Atomic Electric Co. BI/O3/O9. 1p. 07907 IC
- --BiO3130359 Operational QA program, Revision 9, re-duties & responsibilities of personnel involved in establishing & esecuting operational QA program, MARTIN,R.L., PIKE, D.B., MODDY,D.E. Yankee Atomic Electric Co. B1/03/09, 43pp. 07907-105.
- B1031B0592 Bubmits schedule change re commitments for providing info concerning TMI Action Plan Items II.E.1.2 & II.F.2.1.AFMB flow indication & noble gas effluent monitor, respectively. Info will be provided by B10331. KAY, J.A. Yaniee Atomic Electric Co B1/03/10. ip 07953:324
- B103310804 Ltr to all licensees of operating plants, applicants for (
  & holders of CPs forwarding BECY-81-119 re info necessary to 
  satablish environ qualification of safety-related electrical 
  squipment. 
  EIBENHUT, D. O. Division of Licensing. 81/03/10 6pp.

- 8103203729 Advises that SEP Topics VI-7 C (ECCS single failure criterion & requirements for locking out power to valves) & VI-7. C 2 (failure nadw analysis) are complete except for integrated assessments Amend 21 of DPR-3 is duplicative CRUTCHFIELD.D Operating Reactors Branch 5 81/03/13 3PP 07967 324
- 8103200194 Forwards comments on ARC draft safety evaluation re SEP Topics II-3 A re hydrologic description & II-3 B (cartial) re flooding potential A protection requirements, YAEC-1207, "Design Basis Flood Analysis," also forwarded KAY, J A Yantee Abomic Electric Co 81/03/16 7pp. 07970:087
- --8103200204 Design Basis Flood Analysis "

  \* Yanker Atomic Electric Co YAEC-1207 BD/10/31 110pp
  07970 074
- B103230327 Notifies that SEP Topic III-4 B. "Turbine Missiles," rade generic Low pressure turbine dist cracking problem to be hendled as part of solution to multi-plant generic cracking problem applicable to all plants w/Westinghouse turbines CRUICHFIELD.D. Operating Reactors Branch 5 B1/03/16 App. 07979 357
- BIO32405BO informs that Class IV fee required for BO0916 application reproposed changes to Tech Specs per THI lessons learned Category A trens Previous remittance is insufficient DIGOS.R M License Fee Management Branch 81/03/17 lp 07982 328
- B103310P26 Forwards "Best Estinate Post-Test Prediction for LOFT Nuclear Experiment L3-6 (RELAPS/Mod) Predictions) ' WAY. J A Yantee Atomic Electric Co B1/03/20. Ip 08060 143
- --Bi03310231 "Best Estimate Post-Test Prediction for LOFT Auclear Experiment L3-6 (RELAPS/Mode Predictions) ' HUBAIN.A . LCOMIS-J BCHOR.L. Yankee Atomic Electric Co 81/03/20 88pp 08060:144
- G. Inspection reports. IE Bulletins & correspondence

- 0103030294 Forwards 1E Insp Rept 50-029/80-16 on 800916-1031 No noncompliance noted. BRUNNER: E. J. Region I. Philadelphia. Reactor Operations Nuclear Support Branch. 81/01/16. 2pp. 07826-001
- --8103350243 IE Insp Rept 50-029/80-16 on 900916-1031 No noncompliance noted Major areas inspected (agr. records & tours of facility-follows of operational events & witness of surveillance test FOLEY-T. RAYMOND.W J Region t, Philadelphia. Office of the Director. MARTIN-T T Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 80/12/30 22pp 07826.003
- 8103190062 Forwards IE Insp Rept \$0-029/80-18 on 801101-1201 No noncompliance noted ERUNNER.E J. Region 1- Philadelphia, Reactor Operations Nuclear Support Branch 81/01/21 2pp. 07964-127
- --Bi03190067 IE Combined insp Rept 50-029/80-18 on B01101-1201. No noncompliance noted Hajor areas inspected status of previous into Pindings, review of LERs, plant operations including tours of facility & logs & record reviews.
  FOLEY.T. Region 1. Philadelphia, Office of the Director for Operations Nuclear 29.

n 601201-31.No

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- Making Notifications of Bignificant Events In Accordance W/100FR50, 72 " No written response required ORIER, B.H. Region I, Philadelphia, Office of the Director. 81/02/12 p. 07813 250
- BiO3200198 Forwards IE Info Notice Bi-O4. "Cracking in Main Steam Lines." No response required GRIER.8 H. Region 1. Philadelphia. Office of the Director 81/02/27. ip. 07972.038

- BIO3200139 Forwards IE Circular B1-03. "Inoperable Belsmic Monitoring Instrumentation" No written response required GRIER.B M. Region 1. Philadelphia, Office of the Director GI/03/02 1p 07971 339
- 8103200082 Forwards revised IE Gulletin 81-01. "Surveillance of Machanical Snubbers." w/corrected Pagec 5 & 6 Change in Identification of facilities w/CP to which bulletin is applicable does not affect util requirements CHIER.B H Region 1. Philadelphia. Office of the Director 81/03/04 p 07968 211
- BIO3E00277 Forwards IE info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required GRIER.O H. Region 1. Philadelphia. Office of the Director. 81/03/11 jp 07969.010
- R Periodic operating reports & related correspondence
- --8103090512 "Annual Operating Rept for 1980 "
  + Vankee Atomic Electric Co 81/02/27, 11pp 07845:303.
- B103:00353 Forwards \*Effluent & Haste Disposel Bemiannual Rept. Jul-Dec 1980 " MDDDY.D E Yankee Atomic Electric Co 81/02/27 ip
- --8103100159 'Effluent & Waste Disposel Semiennuel Rept.Jul-Dec 1980 

   Yankee Atomic Electric Co Bi/02/27 | Ilpp.
- 8103310631 Submits clarification & corrections to 1980 annual operations to 1980 annual operation to the submit of the submit of
- 5 Reportable occurrences, LERs & related correspondence
- 8103170559 Forwards LER 81-002/03L-0 AUTID-H A Yankee Atomic Electric Co 81/03/13. 1p.
- --8103170964 LER 81-002/03L-0 on 8102i1, two cable tray house fire detectors gave false alarms in control room Caused by condensation in detector co-pleting alarm circuit. Detection sys replaced MAY.E.C. Yankee Atomic Electric Co. 81/03/13 fp. 07933-330.
- DOCKET 30-30 PLUM BROOK RESEARCH REACTOR FACILITY

  C. Utility Environmental Report (ER). Amends & correspondence
- 8103020638 Forwards Amend 1 to "Dismantling Plan.Plum Brook Reactor Dismantling." "Environ Rept.Plum Brook Reactor Dismantling." "Oismantling." & "Environ Rept.Plum Brook Mock-Up Reactor Dismantling." & "Environ Rept.Plum Brook Mock-Up." BENEDICT.D. E. National Aeronautics & Space Admin. 81/02/23. Qpp. 07782:106.
- --8103020646 Amend 1 to "Environ Rept.Plum Brook Reactor Dismantling • National Aeronautics & Space Admin 81/02/18 4pp. 07782:11:
- --8103020654 Amend 1 to "Environ Rept-Plum Brook Mock-Up Reactor Dismantling." • National Aeronautics & Spece Admin. 81/02/18. 4pp. 07782.11
- P. Operating license stage documents & correspondence
- Bi03030396 Responds to B003i7 application & B01107 ltr re dismentling reactors & decontaminating labs. Proposed radiation limits must be revised to meet enci levels.

  REID.R.W. Operating Reactors Branch 4. B1/02/ii. 3pp. 07790:026
- 810302063B Forwards Amend I to "Dismantling Plan, Plum Brook Reactor Dismantling," "Environ Rept. Plum Brook Reactor Dismantling," "Environ Rept. Plum Brook Host-Up Reactor Dismantling," & 'Environ Rept. Plum Brook Host-Up." BENEDICT. D.E. Netional Aeroneutics & Bpace Admin. B1/02/23 2pp. 07782:106
- --8103020640 Amend 1 to "Dismantling Plan.Plum Brook Reactor Dismantling."

  National Appoinshire & Space Admin. 81/02/18. 4pg. 07782: 10
- --8103020646 Amend 1 to "Environ Repti-Plum Brook Reactor Dismantling "
   National Aeronautics & Space Admin. 81/02/18. 4pp. 07782:113

- --BIGGOGO55 Amend I to "Dismantling Plan.Plum Brook Mock-Up Reactor Dismantling" \* National Agronautics & Space Admin 81/02/18 488
- --8103020694 Amend i to "Environ Rept, Plum Brook Mock-Up Reactor Dismantling"
  - Bismentling '
    B National Aeronautics & Space Admin GI/02/18 4pp 07702 [17
- R Periodic operating reports & related correspondence
- 9103030663 Forwards "Rept of Reactor Standby for NABA Plum Brook Reactor,1980 " 8011ELE C , RICHLEY.E A National Aeronautics & Space Admin 81/02/20 2pp 07798 231
- --Bi03030666 "Rept of Reactor Standby Condition for NABA Plum Brook Reactor, 1980."

  • National Apronautics & Space Admin 81/02/17 12pp 07798 233
- DOCKET 50-34 YANKEE ATOMIC POWER REACTOR

  P. Operating license stage documents & correspondence
- Bi02120542 Notification of rescheduled Bi0127 meeting w/vendor to discuss plans for reviewing \$ improving small break LOCA licensing codes OUTTMANN.J Reactor Bystems Branch B0/12/12 4pp 07665.316
- DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

  P Operating license stage documents & correspondence
- B103120659 Requests amend to License R-B1 & SNM-639, changing name of licensee from Union Carbide Corp to Union Carbide Subsidiery B.Inc. Amend fee encl MCGOVERN, J. J. Union Carbide Corp. B1/01/0B 1p 07906 139.
- B103050236 Forwards Amend 15 to License R-B1 MILLER, J. R. Standardization & Special Projects Branch. B1/02/19 2pp. 07829:235
- --8103050241 Amend 15 to License R-Bi, changing name to Union Carbide-Carbide Bubsidiary 8 fnc (Company B)
  MILLER, J. R. Standardization & Special Projects Branch. Bi/02/19.
  2pp. 07025:227.
- DOCKET 50-97 STATE UNIV. OF NEW YORK RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- 8103261132 Forwards draft revised SNM accountability manual for nuclear science & technology facility, incorporating changes & including revised internal accounting forms.

  HENRY, L. Q. New York, State Univ. of, Duffalo. 80/08/14 1p 08036-328.
- --B103261139 Accountability manual for nuclear science & technology facility. ORLOSKY.P.M., PIERRO.M.A. New York, State Univ. of, Buffalo. 80/08/14. 31pp. 08036:329.
- ODCKET 50-99 TEXAB Atm UNIV. RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- B103310542 Discusses celibr of regulating control rod for Core VI & sefety amplifier response to noise transients. Calibr performed on B10119 due to extended period of maint. On B10130, two sefety control rods scramed.

  FELTI.D. E. Texas A & M Univ. 81/02/05. 2pp. 08062:398.
- B103030127 Forwards revised NRC Region 4 organization chart-effective B10227. BEYFRIT, K.V. Region 4, Dellas, Office of the Director. 81/02/17. 299.
- G. Inspection reports. IE Bulletins & correspondence
- 8103200292 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals Hhile on Duty." No written response required BEYFRIT, K. V. Region 4, Dallas, Office of the Director. B1/02/09. 1p. 07966:234.

- DDCKET 50-62 UNIV OF VIROINIA REBEARCH REACTOR
  O Inspection reports. IE Bulletins & correspondence
- 81030R016B Forwards IE Circular 81-02. 'Performance of IRC-Licensed Individuals While on Duty " No written response required O'REILLY, J P Region 2. Atlanta, Office of the Director 81/02/19 07785 273
- DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

  G Adjudicatory correspondence
- B1030205B1 Requests date time & place of public hearings & procedur testify in support of facility HyBBARD.H Citizens for Total Energy B1/02/0B is 077E2 067
- B103030654 Notice of withdrawal from proceeding Certificate of Bvc encl
  BALDMIN A Friends of the Earth BALDMIN A Baldwin, H A
  B1/02/20 3pp 07793 140
- 8103050789 Notice of appearance in show cause proceeding Certificat Sec and CADY.Q W. Friends of the Earth CADY.Q W. Affiliation Unknown BI/02/24 3pp 07028 117
- Biojo90662 Interveners' joint response to NRC interrogatories Concessismic & geologic design bases & identification of witnesses. Prof qualifications & Certificate of Svc encl CADY, OW Friends of the Earth HALTERMAN.H L Affiliation Unknown Bi/02/25 23pp
- B103130427 First request for production of documents directed to Congressman Deliums requesting 0 Gray repts & J Caid uniting Related correspondence EDGAR.O L. General Electric Co. 81/03/05 1p. 07911:230
- --DIO3130430 Interrogatories directed to Congressmen Dellums requos info re background of 9 Grey. J Caid & J Rutherford & earthquake data Certificate of Svc end.
- EDOAR G L. General Electric Co 81/03/03 App 07911 201

  B103130433 Request for production of documents directed to Friends the Earth O Orey repts % J Cold writing must be made
- the Earth O Grey repts % J Caid writing must be made available for copying Related correspondence EDOAR, O L General Electric Co. Bi/03/05 ip. 07911:237
- --B103130439 Becond set of interrogatories directed to intervenors friends of the Earth requesting into re background of Q Grey.J Celd & J Rutherford & earthquake data Certificate of Svc encl EDDAR, O L General Electric Co. B1/03/05 6pp 07911 230
- 8103120250 Advises that notice of public hearings on facility will forwarded when issued in response to 810208 itr Explains procedure for making limited appearance statement.

  BACHMANN, R. Q. Défice of the Executive Logal Director 81/03/10 2pp.
- 8103230639 Advises of request to make limited appearance statement startup hearing on 810327 Requests placement on mailing list for related notices & info IBCHAECHE. A N People for Energy Progress. 81/03/11 1p 07979, 329.
- 0103170479 Forwards UF Devine prof qualifications to be included w/810225 updated NRC responses to Friends of the Earth interrogatories Certificate of Bvc encl BACHMANN.R.Q. Office of the Executive Legal Director. Bi/03/13 5pp. 07933.291.
- 8103170471 Requests for admissions & interrogatories directed to licenses re-geologic data:Verona fault.soil displacement & earthquaies.
  8HANBON:D.T. Hearing Brench 1, 81/03/16, 7pp. 07933-252
- --BI03170473 Request for admissions, interrogatories & documents directo intervenors Epiends of the Earth & Delluns re geologic data, Verona fault, soil displacement & earthquekes Certificate of Guc encl.
  BMANBON. D. T. Hearing Branch 1. BACHMANN, R. O. Office of the Executive Legal Director. B1/03/16. 32pp. 07933:259
- B103270479 Interrogetories directed to licensee. Concerns effects of seismic event on structures, sys & components. Related correspondence CADY, C. M. Friends of the Earth. 81/03/16 3pg. 08032,271

- 8103270491 Request for production of documents directed to licensee Includes specs for const of facility, structural-general notes 8 typical details 8 protabilistics studies. Related correspondence HALTERMAN-H L Affiliation Uninous B1/03/16. Ip 08033.166
- 8100270497 Supplemental accument request directed to licensee re-mails presented at ACRS reeting held in Nov 1979.

  HALTERMAN. H Affiliation Unitnown. HALTERMAN. H L Affiliation Unitnown 81/03/16 Ip 08034 131
- B103270548 Interrogatories directed to ARC requesting info re-selsmic design criteria Related correspondence
  CADV.0 H Friends of the Earth 81/03/16 9pp. 08034 015
- B103270573 Request for production of 69 documents on behalf of intervenors Congression Dellows, Burton & Burton HALTERMAN, H L Affiliation Unincum HALTERMAN, H L Affiliation Unincum B1/03/16 App 08034,034
- BIO3270501 Interrogatories directed to NRC re-test: "uny Ralated correspondence HALTERMAN H L Affiliation Uninown, PALTERMAN, H L Halterman, H L BI/03/16 lp 08043-239
- 8103270172 Lists corrections to ARC 810316 request for admissions & interrogatories to licensee
  SMANSON D 1 Hearing Branch ; 81/03/25, 2pp C8045 316
- 8303270587 Response in objection to intervenor 810316 Interrogatories 5.6 Subj.matter of proceeding controlled 771024 show cause order. Accident consequences do not fall within scope of order Protoctive order should be granted 500A70 L. Operal Electric Co. 8170375 3pp. 08034 050
- 8103270695 Objections to intervenor Dellum Bi0316 request for production of Jocuments No statement made as to relevancy of any documents requested Some not available per 10CFR2 790 or are obtainable from another source BACHMANJ.R. G. Rulemaking & Enforcement Division. Bi/03/25 2pp 08043 27B
- --Bi03270697 Utjections to intervenor Dellom 810316 supplemental document request Items 2 & 3 contern site reviews of other reactors & Item 4 lacis particularity BACHMANUR 0 Rulemaking & Enforcement Division 81/03/25 Lp 383/43 280
- --8100270679 Objections to intervenor Friends of the Earth 810316 Interrogatories 11.22.23.28.44.50.51.53.54.57.59 & 60 Info sought is irrelevant to issues. Certificate of Suc enci. BACHMANI.R G Rule-ating & Enforcement Division 81/03/25. Bpc 08043.281
- P Operating license stage documents & correspondence

- B103060830 Advises that review of 751021 application for renewal of License TR-1 has been completed Environ review will be initiated Environ info rept should be distributed in accordance u/encl MiLLER-J R. Standardilation & Special Projects Branch 81/02/19 5pp 07836-131
- B103130446 Forwards RW Darmitiel affidavit.per NRC 810219 request DARMITZEL.R W. General Electric Co. 81/03/06 1p 07911 344
- --8103130449 Affidavit re environ info rept distribution during wk of B10222 DARMITZEL.R.W. General Electric Co 81/03/06 ip. 07911.345
- 8103130442 Forwards summaries of fuel flooding sys acceptance test procedure & trigital seismic suitches acceptance test & proposed Tech Specs for seismic mods DARMITZEL.R.W Opnoral Electric Co. 81/03/11 5pp. 07908-233
- --8103130443 Proposed Tech Specs. 16, 4 0, 4 5, 6 0, 6 10, 6, 11, 6 12, 7 1, 7 6 through 7 15, 8 2, 9, 5 & 10, 6 re seismic mods a Oeneral Electric Co 81/03/10, 30pp 07908 238
- 8103160396 Informs that marthqueie of 4.1 Richter magnitude occurred at 2.45 AN on 810303 Etisting selsmic trip nechanism worked as designed Sus works reliably DARMITZEC.R Q Openeral Electric Co. 81/03/11 1p. 07917.143

- 3 Inspection reports: 16 Bulletins & correspondence
- 0103020031 Forwards 1E Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty ' No written response required.
  ENGELHEN R H Region 5. San Francisco. Office of the Director 81/02/09 ip 07787 824
- DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR

  F Securit, medical emergency & fire protection plans
- BiOl07034| Releases public version of univ energency plan for resear reactors FELTOW, J. H. Division of Rules and Records 80/12/02 ip 07414-300
- --8101220624 Forwards public version of univ reactor emergency plan. TURLEY.R E. Utah. Univ of 80/01/31 ip 04025 115.
- --8101070345 Public version of univ reactor emergency plan SAMBQUIBT O H. JENSEN. C.H. Utah, Univ of. UTEC ME 80-015 80/21/01 18pp. 07414 301
- P Operating license stage documents & correspondence
- 8103030158 Forwards revised NRC Region 4 organization chart effective 810227.
  SEYERITAN V Region 4. Dellas. Office of the Director 81/02/17.
- G inspection reports. If Bulletins & correspondence
- BiD3200214 Forwards 1E Circular Bi-02. "Performance of NRC-Licensed Individuals White on Duty." No written response required EEYFRIT. W Region 4. Dallas. Office of the Director B1/02/09 is. 97972 049
- DOCKET 30-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR
  P Operating license stage Jocurents & correspondence
- 8103090539 Forwards list of license renewal documents required for N review BAR & Tech Back will be submitted by 810430 CURRINGHAM. G.E. General Electric Co. 81/03/02 2pp 07848. 164
- 9 Inspection reports, 16 Bulletins & correspondence
- 8103020031 Forwards [E Circular Bi-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. FROELKENR H. Region 5. San Francisco. Office of the Director Bi/02/07 ip 07787.224
- DDCXET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- 8103130388 Forwards organization chart per NRC telcon re licensed 791115 ltr.Change to Tech Specs 16.6 i.2 re provost requested. JORDAN,E.D. Catholic Univ. 81/03/06 Ip. 07907:079.
- DOCKET 50-63 UNIV. OF FLORIDA TRAINING REACTOR

  G. Inspection reports: IE Sulletins & correspondence
- Bi03020164 Forwards IE Circular Bi-02. "Performance of NRC-Licensed Individuals Unite on Duty." No written response required O'REILLY, J.P., Region 2. Atlanta, Office of the Director. Bi/02/0 ip. 07785:268
- S. Reportable occurrences, LERs & related correspondence
- 8103130461 Initial deficiency rept to operator requalification progrescution No record exists of operator waix—through due Feb. 1980. Benior reactor operator has been appointed acting assistant reactor manager Items expected complete by 810430, DIAZ-N J. Florida, Univ. of. Oainesville 81/03/09. 2pp. 07911-338

DOCKET 90-87 HESTINGHOUSE CRITICAL EXPERIMENT

P Departing license stage documents & correspondence

8103090183 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 KEPPLER.J. O. Region 3. Chicago, Office of the Director 81/02/20 2pp. 07880 329

8103240375 Forwards "Gafety Consideration for 24 Element Graphite-Reflected Core " Proposed core configuration does not present or constitute unreviewed safety questions or involve change in Tech Specs Core loading diagrams encl NARDI.A J Westinghouse Electric Corp 81703/19 3pp 07986 277

--8103240380 "Safety Consideration for 24 Element Graphite-Reflected Core" \*\* Westinghouse Electric Corp 80/12/03 12pp 07986 280

DOCKET 50-89 GENERAL ATOMIC CO F Security, medical, emergency & fire protection plans

8103120636 Discusses GA Co 800516 physical security plan & payment of fee No more feet uill be collected until review & approvals are confleted DIOQS.R.M License Fee Management Branch 81/03/06 1p 07906-128

J Insurance & indomnity information

8102030266 Forwards Endorsements 114 & 115 to ANI Policy NF-34 CORREAC Marsh & McLeonan Inc., 11 & M Nuclear Consultants, Inc. Div 81/01/16 4pp 07806 320

B103060511 Forwards Endorsement 52 to MAELU Policy MF-59 CORREA,M.A. Marsh & McLennan.Inc., M. & M. Nuclear Consultants.inc DIV B1701/30 2pp 0/839 356

0. Inspection reports: IE Bulletins & correspondence

8103040246 Forwards 1E Insp Repts 30-089/80-03 & 50-163/80-03 on 801215-18 No noncompliance noted 80DK.H E. Region 5. Ban Francisco. Fuel Facility & Materials Safety Branch 81/01/16 2pp 07813:268

--8103040261 IE Insp Repts 50-163/80-03 & 50-089/80-03 on 801215-18 No noncompliance noted Major areas inspected radiation protection.environ monitoring, emergency aspects of TRIGA Mark 1 & Mark F reactors & records & logs CURTIS.J.R. WEARLAMSMI.F. Region 5. Ban Francisco. Office of the Director BODK, H E Region 5. Ban Francisco. Fuel Facility & Materials Safety Branch 81/01/16. 5pp 07813.270

8103020102 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required ENGELKEN.R.H. Region 5. Ban Francisco. Office of the Director 91/02/09. 1p 07787 359

R Periodic operating reports & related correspondence

BiO3030818 Bubmits annual sperating rept for 1980 HDMRY, W.R. General Atomic Co. (subs. of Gulf Gil Co.). Bl/02/27. 7pp. 07793.048.

OGCKET 90-94 ROCKWELL INTERNATIONAL RESEARCH REACTOR
O Inspection reports. IE Bulletins & correspondence

B103020027 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. ENGELKEN.R.H. Region 5. Ban Francisco. Diffice of the Director. B1/02/09. 1p. 07787 214

DOCKEY 50-99 BABCOCK & WILCOX TEBY REACTOR

9 Inspection reports. IE Bulletins & correspondence

8103020139 Forwards IE Circuler 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required. D'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/09. 1p. 07788:044.

DOCAET 50-106 OREGUN STATE UNIV

B103020016 Forwards IE Circular B1-02. 'Performance of NRC-License Individuals While on Duty "No written response required ENGELKEH.R H Region S. San Francisco. Office of the Director B1/02/09 Ip 07787 154

N Periodic operating reports & related correspondence

8103230500 Forwards "Rept of Personnel Whole Body Exposures for CY WAND.C H Dregon Blate Univ 81/03/13 ip 07975 287

--9103230507 "Rept of Personnel Whole 3ody Exposures for CY80 '
" Oregon State Univ 81/03/13 ip 07975 208

DOCKET 90-111 NORTH CARGLINA STATE UNIV RESEARCH REACTOR

H. General correspondence

U)03179622 Advises of two organizational changes in Nuclear Engine Dept PJ Turinsky replaces TS Elleran as dept head RG Cockrell replaces JR Bohannon as Director of Nuclear Reactor Program Requests appropriate changes to mailing lists. COCKRELL.R O North Carolina State Univ 81/03/12 1p 07925

Q Inspection reports. IE Bulletins & correspondence

8103020196 Forwards IE Circular 81-02, "Performance of NRC-License Individuals While on Duty" No written response required D'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02 ip 07788 069

8103030864 Requests dismantling of R-3 reactor & termination of Li R-3 TURINSKY,P J., THOMAS.J.L. North Carolina State Univ. 81/02/19 2pp 07795 179

B1032000B5 Ack receipt of 800605 & 810219 ltrs re authorization to dismantle training & research reactor & terminate license Criteria for release of reactor facility to unrestricted access should be revised per encl.

REIDER W. Operating Reactors Branch 4 81/03/06 3pp 07970

DOCKET 90-112 UNIV OF DKLANDMA RESEARCH REACTOR

P Operating license stage documents & correspondence

B10303010B Forwards revised NRC Region 4 organization chart.effect B10227 BEYFRIT.K V Region 4. Dallas. Office of the Director B1/02/1

Q. Inspection reports: IE Bulletins & correspondence

B103200237 Forwards IE Circular B1-02. "Performance of NRC-License Individuals While on Duty." No written response required BEYFRIT.K V Region 4. Dallas. Office of the Director B1/02/0 1p 07972 071.

DOCKET 30-113 UNIV. OF ARIZONA RESEARCH REACTOR

G. Inspection reports: IE Bulletins & correspondence

0103180183 Forwards IE Insp Rept 90-113/81-01 on 810119-22.No noncompliance noted. BOCK.HE Replon 5. San Francisco. Fuel Facility & Materials Ba Branch 81/02/03. 2pp. 07945-241

--Bi031B0192 IE Insp Rept 50-113/B1-01 on Bi0119-22. No noncompliant noted. Major areas inspected; radiation protection, environ controls & emergency response planning programs CURTIB. J R , WENBLAWBKI.F A . Region 3, San Francisco. Défice of the Director. BOUK.H E. Region 5, San Francisco. Fuel Facili Materials Safety Branch. B1/02/04 Spp. 07945.243

8103020015 Forwards IE Circular 81-02. 'Performance of NRC-License: Individuals While on Duty." No written response required ENGELKEN.R.H Region 5. Ban Francisco. Office of the Director 81/02/09 ip. 07787:189.

- ROCKET 30-116 JOWN STATE UNIV RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- B1D3060494 Forwards organizational charts deficting NRC Region 3 reorganization effective B10216 KEPPLER.J G Region 3. Chicago. Office of the Director B1/02/20 259 07836 069
- Q. Inspection reports. IE Bulletins & currespondence
- B103020650 For ands IF Circular B1-02. 'Performance of NRC-Licensed Individuals While on Duty " No written response required #EPPLER.J G Region 3. Chicago, Office of the Director B1/02/09 229 07787-245
- DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTUR

  P. Daprating license stage documents & correspondence
- 8103060498 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 XEPPLER, J. G. Region 3. Chicago, Office of the Director 81/02/20 Zpp 07836-075.
- V Operator Examinations
- 8163170203 Forwards operator requalification program par NRC B10305 1tr ELL10TT.A E Montana. Univ of 81/03/11 1p 07937 217.
- --8103170208 Operator requalification program
  4 Montena, Univ of 81/03/11 1900 07939 218
- DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

  G Inspection reports, IE Bulletin, & correspondence
- B103020145 Forwards RE Circular B1-02. Performance of NRC-Licensed Individuals Unite on Duty 'No written response required d'REILLY.J P. Region 2. Atlanta, Office of the Director B1/02/09. p. 07708-049
- R Pariodic operating reports & related correspondence
- B103030715 Forward: "Annual Operations Rept.Nuclear Research Reactor. VA Polytechnic Inst & State Unsv. 1980 "CURTNER.A P Virginia Tech B1/02/25 Ip 07798.031
- --8103030719 "Annual Operations Regt. Nuclear Research Reactor, VA Polytechnic Inst & State Univ. 1980 " CURTICEN. A P. PARKINSCH. T. F. Virginia Tech. 91/02/25 60pp 07798 032
- DOCKET 90-128 TEXAS ASM UNIV RESEARCH REACTOR

  P Departing license stage documents & correspondence
- 8103310342 Discusses calibr of regulating control rod for Core VI & safety ampliffer response to noise transients Calibr performed on 810119 due to extende period of maint On 810130, two safety control rods scramed, FELT2.D E. Texas A & M Univ 81/02/05, 2pp. 08062 358
- B103030127 Forwards revised NRC Region 4 organization chart. effective B10227 SEYFRITH V Region 4. Dallas. Office of the Director B1/02/17. 202.
- Q Inspection reports, IE Bulletins & correspondence
- Bi03200292 Forwards IE Circular DI-02. "Performance of NGC-Licensed Individuals While on Duty." No written response required EEYFRIT.K V Region 4. Dallas. Office of the Director 91/02/09. 1p. 07966.234.

- DOCKET 50-129 LEST VIRGINIA UNIV RESEARCH REACTOR

  O Inspection reports. IE Bulletins & correspondence
- BIO2020147 Forwards IE Circular 81-02, "Performance of NRC-Licens individuals Wille on Duty" No written response required O'REILLY, J.P. Region 2, Actianta, Office of the Director 81/0 ip 07768 054
- COCKET 30-131 CMAMA VET ADMIN HOSP RESEARCH REACTOR
  P Operating license stage documents & correspondence
- 8103030169 Forwards revised MRC Region 4 organization chart, effect 810227 SEYFRIT, K. V. Region 4. Dallas, Office of the Director 81/02/ 220
- O Inspection reports: #E Bulletins & correspondence
- B103200224 Forustds IE Circular B1-02. "Performance of NRC-Litense Individuals Unite on Duty " No written response required. SEYFRIT.K V Region 4. Dallas. Office of the Director 81/02/0 pp. 07772 059
- COCKET 50-133 HUMBGLDT BAY POWER PLANT, UNIT 3

  F. Security, medical, emergency & fire protection plans
- BIO3180264 Ltr to all power reactor licensees w/plants licensed pt to 793101. Forwards NRC position & request for add1 info re safe shutdown capability for compliance w/BOI119 fire protection rule EISENMUT.D G Division of Licensing DI/02/20 13pp.
- BIODDIDGOB Litr to all licensees of operating plants & holders of (forwarding hUREO-0696, "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting hRC requirements N/o encl
  EISEN-NUT.D Q Division of Licensing 01/03/05 App.
- H General correspondence
- 8103040230 Responds to FOIA request for H Denton 771010 memo & supporting documents. Forwards documents listed in App A Rept entitled 'Hutboldt Bay Power Plant Site Geology Investigation' is available in PDR FELTON, J. M. Division of Rules and Records 81/02/24 2pp. 07820 048
- --ANO3040250 Forwards Geosciences Branch position re geologic cond at Facility There is no reasonable assurance that surface displacement will not occur in plant site during expected plant life DENTON.H.R. Division of Site Safety & Environmental Analysis. 77/08/10. 15pp
- --B103040258 Summary of 770706-07 mosting w/util.Univ of DE.UBGB.0 Petroleum.Inc & Anderson Warren & Associates re geology of Humboldt Bay region Discusses surface displacement at site. List of meeting attendees encl. HELSON.C Operating Reactors Branch 4 (Pre 800428). 77/08/04/4pp
- --Bi03040265 Subnits concerns be geologic/seismic questions be fac forwards preliminary rept be geologic considerations reletive to seismic safety AMIM3TO P. Y. DAY, T. E. California, State of 77/07/29. Opp.
- --Bi03040301 Surmary of 770504 meeting w/USQS state representative Corps of Engineers, Times-Std. Stanford Univ & util in Menio Park, CA re CA Div of Minos & Geology comments on util draft final rept of geologic investigations at plant site.
  CARBONE. A Y Geosciences Branch. 77/06/07. 3pp.
- J Insurance & indemnity information
- B103020516 Forwards Endorsement 90 to NELIA Policy NF-113.
  CRANE P A Pacific Gas & Electric Co. 81/02/24 2pp. 07784:0

## P Operating license stage documents & correspondence

- 8103190732 Lirs to all licensees of operating plants, applicants for OLs & holders of CPs recontrol of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position reinterim actions & request for add info
- BiD31903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREO-0737.

  EISENHUT.D O Division of Licensing 81/01/19 6pp
- 8103240290 Ltr to all BHR licensees forwarding Suppl t to generic safety evaluation on BHR scram discharge sys Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation EISE(HWT.D & Division of Licensing 81/01/23 2pp
- 8103120014 Ltr to all licensees of operating plants, CP holders & GL applicants, except indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add) info re control of heavy loads ETERNEYI.D Q Division of Licensing 81/02/03 App
- 8103140669 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan Item III A 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be net.

  EISENHUT. D. O. Division of Licensing. 81/02/18 12pp.
- 8103290024 Ltr to all power reactor litensees & litense applicants re MJREO-0649 criteria Footnate 2 in Table 2 contains arror due to leakage testing deletions. Litensee may submit analysis to justify use of existing low flow controller EISENHUT-0 O Division of Litensing. 81/02/20 8pp.
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs lexcept Bt Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D. @ Division of Licensing. 81/02/25 3pp
- 8103170225 Ltr to all DWR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping-safe ends & fitting mati per guidelines of encl Revision I to NUREG-0313. Model Tech Specs only encl. EIBERHUT-D O. Division of Licensing. 81/02/26 3pp.
- --8103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 4-8 re surveillance requirements for ABMS Code Class 1,2 % 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements. • General Electric Co. 81/02/26. 4pp.
- Bio3310804 Ltr to all licensess of operating plants, applicants for OLs & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EIRENHULD. O. Division of Licensing. Bi/03/10 App.
- 8103240443 Responds to NRC 801120 request for license emend application to revise Tech Specs to include surveillance of snubbers used in tadety-related applications Changes will be submitted upon decision to resume operation.

  CRANE.P.A. Pacific Gas & Electric Co. 81/03/20 ip. 07987:355
- Q Inspection reports. IE Bulletins & correspondence
- 8103100004 Forwards IE Inep Rept 50-133/80-04 on 801201-05 & notice of violation.

  DORK-N.E. Region 5. Ban Francisco, Fuel Facility & Materials Bafety Branch. 81/01/15 2pp. 07862:084.
- --Bi03:0000B Notice of violation from inep on B0:201-05.

   Region 5. San Francisco, Office of the Director. 81/01/15 lp. 07882:086.
- --B103100010 IE Insp Rept 30-133/80-04 on B01201-05. Noncompliance noted. failure to properly complete radioactive matl shipping papers.

  OARCIA.E.M., YUHAB.Q.P., MENBLAHBKI.F.A. Region 5. San Francisco, Diffice of the Director. B1/01/15. 13pp. 07862.087.
- 8103020096 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While an Duty." No written response required, ENGELKEN.R.H. Region 5, Sen Francisco, Office of the Director, 81/02/09. 1p. 07787:342.

- B103160636 Forwards 16 Info Notice B1-03 'Checklist for Licensees Making Notification of Significant Events in Accordance W/10CFR50 72 'No response required ENGELKEN.R H Region 5. San Francisco. Office of the Director B1/02/12 ip 07917 694
- Bi03200897 Forwards Suppl 3 to IE Bulletin 80~17. "Failure of Cont Rods to Insert During Scram at BMR." to Inform of actions no longer required No untitlen response required ENGCLMEN.R H. Region 5. Sen Francisco. Office of the Director 81/02/13. 1; 07967 224
- B103179023 Forwards 1E Circular B1-03. "Inoperable Beismic Monitor Instrumentation " No response required ENGELMENT H Region S. San Francisco. Office of the Director B1/03/02 1p 07939 149
- #103160952 Forwards revised IE Bulletin #1-01. "Surveillance of Mochanical Bnubbers." W/corrected Pages 5 & 6 Change in identification or facilities W/CPs to which bulletin is applicable does not affect util requirements FN3ELKEN.R H Region 5. San Francisco, Office of the Director #1703/04 1p 07914 209
- 0103200252 Forwards IE Info Notice 81-06, "Failure of ITE Model K-Circuit Breaker" No response required ENGELKEN R II Region S. Gan Francisco. Office of the Director 81/02/11 1p 0/968 240
- 8103200947 Forwards IE Info Notice 81-05. "Degraded DC Bys at Palisades" No response required ENGELKEN.R H Region S. San Francisco. Office of the Director 81/03/13 1p 07770 019
- R Periodic operating reports & related correspondence
- 8:03050226 Forwards "Rept on Radioactive Effluent Rejeases & Waste Disposal for Humboldt Bay Power Plant.Unit 3. Jul-Dec 1780" CRANE.P A Pacific Oas & Electric Co 81/03/03 ip 07827-05
- --Bi03050233 "Rept on Radinactive Effluent Releases & Haste Dispos Humboldt Bay Power Plant Unit 3.Jul-Dec 1980 " 4 Pacific Gas & Electric Co. 81/03/03 530s 07827 054
- BOCKET 50-139 UNIV OF MASHINGTON RESEARCH REACTER

  O Inspection reports. IE Bulletins & correspondence
- 8103020009 Forwards 1E Circular 81-02, "Performance of NRC-License Individuals While on Duty " No written response required ENGELKENIR H Region 9, San Francisco, Office of the Director B1/02/09 ip 07785 360
- B. Reportable accurrences. LERs & related correspondence
- B102270094 PNA-B1-001 on B10129, cease & desist order issued by Bter HA, based upon B10126-29 insp findings; Insp disclosed that administrative controls re-radioactive matl procurement & use were inadequate or not enforced NUBSBAUMER, D. A. Assistant Director for Material Bafety & Licens. SCHKEIDER, K. N. Office of State Programs, Director. B1/02/04 : A5002: 046
- DOCKET 50-141 BTANFORD UNIV REBEARCH REACTOR
  P Operating license stage documents & correspondence
- 8103240102 Advises that License R=60 may be terminated when independence to the surveys confirm that residue radioactivity levels meet NRC criteria for facility release to unrestricted access. Wo enci criteria & Reg Guide 1.86 STQLZ.J.F. Operating Reactors Branch 4 81/03/17 2pp. 07989
- DOCKET 90-142 UCLA TRAINING REACTOR

  F Security, medical, emergency & fire protection plans
- 8103060326 Forwards Amend 2 to physical security plan for protection of BMM of moderate strategic significance Amend withheld (ref. 100FR2, 790).
  CATTON, I., UEGST, U., California, Univ. of, Los Angeles, 81/02/2019, 07837

### Adjudicatory correspondence

- 3103033588 Response in opposition to intervenor Committee to Bridge the Gap B102C6 motion to compol further answere to interrogatories. Operating logs will be evaluable for viewing 310302 Certificate of Svc ercl Related correspondence HELMICK.C. California Univ. of. Los Angeles 81/02/23. 14pp 07827 CB1
- B)C3030509 Answer supporting intervenor Committee to Bridge the Gap motion to compol applicant answers to interrogatories Concurs w/intervenor assertion that applicant has not fully answered discovery requests for info.W/Cortificate of Svc WCCCHEAD.C P Hearing Branch 3. BI/02/27 App 07795 319
- BiO3130453 Order directing applicant to respond to Connittee to Bridge the Gao 801020 Interrogatories 4.5.6 % 9 re reactor usage % financing BCHERS.E 5 Atomic Safety and Licensing Deard Panel 81/03/10 350 07911 271
- 0100240542 Driven subsequent to second prehearing conference reviewing contentions detailed in MRC 801201 submittal Contentions V 3 & 11. XV. XVI[I & XIII admitted. Peraining contentions censed deferred on admitted as modified 80-285.8 S Atomic Safety and Licensing Board Panel 81/03/20 16pp 07986 034
- · General correspondence
- 9109230670 Requests parts of operating logs & annual specialized activity repts Related correspondence HIRSCH.D. Committee to Bridge the Gap. 81/03/13 2pp. 07977-090
- 9103240428 Advises that J Hormor will become campus radiation safety officer effective 810311 but will continue as member of radiation use committee for reactor facility OSTARLOER. N.C. California. Univ. of. Los Angeles 81/03/18 [p. 07790 169
- ) Inspection reports. IE Bulletins & correspondence
- 3103020007 Forwards IE Circular Bi-O2. "Performance of NRC-Licensed Injuviduals While on Budy "No written response required ENOELMEN.R H. Region 5. Son Francisco. Office of the Director Bi/O2/09 ip 07787 log
- DOCKET 50-148 UNIV OF KANBAB RESEARCH REACTOR

  Derating license stage documents & correspondence
- #103030119 Forwards revised NRC Region 4 organization chart.effective #10227 SEYFRIT.K V Region 4. Dailas. Office of the Director #81/02/17 Zpp
- Inspection reports. IE Bulletins & correspondence
- 3103209832 Forwards | E Circuler Bl-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required SEVFRITIK V Region 4. Delias. Office of the Director Bl/02/09 ip 07967 177
- ODCKET 30-150 OHIO STATE UNIV RESEARCH REACTOR

  Derating license stage documents & correspondence
- B1030604B2 Forwards organisational charts depicting NRC Region 3 reorganisation.effective B10216.

  KEPPLER.J G. Region 3. Chicago. Office of the Director B1/02/20 2pp 07836:050
- COCKET 50-151 UNIV OF ILLINOIS REBEARCH REACTOR

  7. Operating license stage documents & correspondence
- 3103060501 Forwards organizational charts depicting NRC Region 3 reorganization.pffective 810216 KEPPLER.J.G. Region 3. Chicago. Dffice of the Director 81/02/20. 2pp 07836:081

- 8103310465 Advises that fission chamber which became inoperable Oct 1980 was replaced on 8103(B Nurmal operations started 810319 8ECALO P. 111:nois. Univ. of. Urbana-Champeign 81/03/26 ip C8059 287
- O Inspection reports, IE Bullotins & correspondence
- B103030401 Forwards IE thep Rept 50-151/80-04 on 801204 & notice of violetian. HE18HMAN,8 F Region 3. Chicago, Reactor Operations Nuclear Support Branch B1/01/02 2pp. 07795 001
- --BIC3030410 Notice of violation from this on C01204
  HEISHMAN R F Region 3. Chicago. Reactor Operations Nuclear Support Branch 80/12/31 ip 07795-003
- --8103030425 IE Insp Rept 50-151/80-04 on 801204 Noncumpliance noted fuel temp instruments & associated safety sys scram capability removed from syc during period when gower to fuel temp reasuring channels was inadvertently turned off RIDS:AV.K.R., BDONE.J.M., BOYD.D.C. Region 3. Chicago. Office of the Director BO/12/23 4pp. 07795-004
- 8103020554 Forwards IE Circular 81-02, 'Performance of NRC-Licensed Individuals While on Duty " no written response required AEPPLER J G Region 3, Chicago, Office of the Director. 81/02/09. 2pp. 07787 256
- R Periodic operating reports & related correspondence
- 0103040750 Forwards "Annual Reptil Advanced TRIOA.1980." BECK: G.P. MILAVICXA6.L. MILEY. O.H. Illinois, Univ. of. Urbana-Champaign 81/02/28 Ip. 07812-271.
- --Bi03040755 "Annual Rept. EL Advanced TRIGA.1980 "

  \* Illinois. Univ of. Urbana-Champaign 81/02/20 2pp
  07812 272.
- OCCRET 50-155 BIO ROCK POINT NUCLEAR PLANT

  F. Becurity, medical, emergency & fire protection plans
- Bi010900B3 Releases public version of "Calculations Re Establishment of Primary Emergency Planning Zone (EPZ) Redius of 5 Miles for Sig Rock Point Plant."
  FELICN.J M. Division of Rules and Records 80/12/02 Ip 07441; 184
- --Bi0122023i Forwards public version of: "Calculations of Establishment of Frinary Emergency Planning Zone (EPZ) of Five Miles "FROST,B R Consumers Power Co. 80/04/24. 1p. 04696:347
- 8103090220 Releases public version of emergency plan. FELTON, J M Division of Rules and Records. 81/02/18 1p. 07804-005
- --8103050255 Forwards public version of emergency plan in response to IMC 801113 request includes State of MI draft emergency preparadness plan. Emmet County, MI draft incident procedures & Charlevoix County, MI draft emergency operations plan. HOPFMAN D.P. Consumers Power Co. 81701730. 2pp. 07806-001
- --8103050266 Public version of emergency plan Includes State of MI draft omergency preparedness plan:Emmt County,MI draft incident procedures & Charlevois County,MI draft emergency operations plan:not yet approved by FEMA.

   Michigan, State of ... Charlevois,MI. Affiliation Unknown. B0/04/30. 500pp. 07806 001.
- 8103180264 Ltr to all power reactor licenses w/plants licensed prior to 790101 Forwards NRC position & request for addl info resafe shutdown capability for compliance w/801119 fire protection rule EISECHUT, D. O. Division of Licensing. 81/02/20. 13pp.
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl. EISENNUT.D.O. Discision of Licensing. 81/03/05. 6pp.

- 8103261076 Forwards emergency planning info for placement in LPDR W/o 8103050504 Division of Rules and Records B1/03/11 SQUDER, J L CB040 268
- 8103190140 Releases public version of implementing procedures for emergency plan
  FELTCN.J II Division of Rules and Records 81/03/12 07806.001.
- --8103190147 Forwards public version of plant manual. Vol 9A re site emergency plan implementing procedures, in response to NRC BOILIS request. Consumers Power Co. 81/02/23 1s. 07806.001
- --B103190193 Public version of plant ranual. Vol 9A re site emergency plan implementing procedures Includes activation of emergency plan activation of support ctrs emergency personnel &
  - post-accident monitoring procedures
    HARTMAN, C. J. Consumers Power Co. 80/12/03 200pp 07806 001
- 8103240120 Bubmits plans & schedules to achieve compliance w/applicable sections of App R. Design description provided for NRC
- approval of fire protection mods necessary to safisfy Section 111 O 3. Design changes to be submitted by 810517 JOHNSON. B D. Consumers Power Co. 81/03/19. Bpp. 07990 290
- 8103251183 Requests that encl energency planning info be placed in
- LPDR W/a 8103190147 SOUDER, J. L. Division of Rules and Records - 81/03/24 1p.
- 08040 233
- O. Adjudicatory correspondence
- 8103020592 Order denying J Leithauser request for 810109 transcript of oral argument Commission suspended free transcript program based on Comptroller General decision that program procluded
  - by Appropriations Act 81540P.C J. Ato Atomic Bafety and Licensing Board Panel 81/02/25
- 8103040609 Forwards 810225 notice of finality of Commission action w/
- regard to generic FES on handling & storage of spent light
- water power reactor fuel INUREG-0575)
  MOGRE, J. E. Hearing Branch 2 81/03/03 Ip 07817:077
- 8103110500 Informs that time for Commission to act to review Director's Decision DD-80-34 has expired Decision became final agency action on 810303 CHILM, 8 J 006 Office of the Secretary of the Commission
- 8103110621 Comments on licensee 810117 motion to strike partions of
- CEG ltr & NRC response to motion. Opposes licensee motion CEG had no opportunity to respond to questions re NEPA at oral argument & CEG ltr was to clarify issue. SHEA.J.F. Council on Environmental Quality. 81/03/05. ip. 07807.088.
- B103:10619 Withdraws B10302 motion for appropriate delay of 19 days since being informed of contents of CEO missing envelope. DINEILL, Affiliation Unknown B1/03/09, 1p. 07882:362. 8103120374 Withdraws 810302 motion for appropriate delay of 15 days due
- to info re contents of missing envelope obtained from Council on Environ Quality O'NEILL. J. Affiliation Unknown. BI/03/09. Ip. 07904; 358.
- B103180567 Withdraws 810203 motion to delay proceeding 15 days. D'MEILL.J. Affiliation Unknown. 81/03/09. 1p.
- 8103250249 Request that Commission take official notice of J Leithauser status as intervenor on need for power issue Leithauser notion to intervene was granted on 800319 Certificate of Bye encl LEITHAUSER, J. A. Affiliation Unknown. 81/03/10. Spp.
- 9103270638 Forwards NRC responses to D'Neill interogatories, served on BO1105,per Smith B10325 telcon. W/o encl. MODRE, J. E. Hearing Branch 2. 81/03/25. 1p. 08043-245.
- H General correspondence
- 8103260349 Responds to 810223 & 0131 ltrs re public ed & info for emergency planning Agrees w/previous NRC 810309 & FEMA 810220 responses Constructive comments will be seriously considered in NRC roview of public info pamphlet.

  BTELLO.V. Director's Office, Office of Inspection and Enforcement.

  B1/03/20. ip.

- --8103260357 Comments on NUREO-0654 Document is force & case of munderque D'SULLIVALLUF Affiliation Unknown 81/02/23 1c
- --8103260365 Forwards 'Detailed Critique of Parphiet Guide to Charlovola \$ Enmet County, MI Energency Operations Plans " Illustrations contradict & violate principles of protection from nuclear D'SULLIVAN. J F Affiliation Unknown 81/01/31 9pp
- I Financial information

07812 358

07789:013

- 8103160528 Forwards Annual Financial Rept 1980 PERRY. P A Consumers Power Co 81/03/11 1p 07917 152
- --8103160538 Annual Financial Rept 1980 \* Consumers Power Co 81/02/13 28pp 07585 001
- P ((perating license stage documents % correspondence
- 7905310447 Responds to IE Oulletin 78-12D. 'Atypical Held Matl in Reactor Pressure Vessels "C-E engaged in performing records search per IE Oulletins 70-12-78-12A & 78-12B Oeneric rept to be submitted directly to NGC before 790608 DINEL, D.A. Consumers Power Co 79/00/29
- 8103040163 Forwards Arend 34 to License DPR-6. safety evaluation t notice of issuance & availability
  CRUTCHFIELD.D Operating Reactors Branch 5 80/09/16 Rpp 07012 340
- --BiO3040178 Amend 34 to License DPR-6. Changing low reactor water level trip setpoint.
  CRUTCHFIELD.D Operating Reactors Branch 5 BO/09/16
- ---Bi03040186 Bafety evaluation supporting Amend 34 to Licenso DPR-6 Office of Nuclear Reactor Regulation, Director 80/09/16
- 07812 356 --Bi03040195 Notice of issuance & evailability of Amend 34 to Ligonae DPR-6 CRUTCHFIELD, D. Operating Reactors Branch 5. BO/09/16 2pp
- 8103199732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re
- interim actions & request for addi info EIGENHUT, D. C. Division of Licensing 80/12/22 30pp BIO30200BB Requests submittel of Tech Spec change re sys integrity

81/01/07

B103030935 Forwards Amend 36 to License DPR-6. safety evaluation & notice of issuance & availability

measurements program as discussed in hRC 800702 ltr

CRUTCHPIELD, D. Operating Reactors Branch 5

- CRUTCHFIELD. D. Operating Reactors Branch 9 81/01/12 3pp 07795: 245.
- locations for auxiliary neutron sources & modifying physical description of auxiliary neutron sources, allowing placement of sources in fuel assembly ctr CRUTCHFIELD.D. Operating Reactors Branch 5 B1/01/12 4pp 07795: 248

--8103030947 Amend 36 to License DPR-6 removing restrictions on allowable

- --0103030993 Safety evaluation supporting Amend 36 to License DPR-6 Office of Nuclear Reactor Regulation, Director 01/01/12 07795:252
- ---B103030958 Natice of issuance & evailability of Ahend 36 to License DPR-6. CRUTCHFIELD, D. Operating Reactors Branch 5 81/01/12. 2pp 07795.254.
- 8103090232 Forwards Amend 39 to License DPR-6, safety evaluation & notice of issuance & availability.
  CRUTCHFIELD.D Operating Reactors Branch 5. 81/01/19. 3pp 07849: 036
- --Bi03090236 Amend 39 to License DPR-6, incorporating surveillance requirements for new automatic isolation valve in fire protection water spray sys protecting yard transformer CRUTCHFIELD.D Operating Reactors Branch 5. 81/01/19 69p 07847 039

- --8103090238 Safety avaluation supporting Anend 39 to License DPR-6
   Office of Nuclear Reactor Regulation. Director 81/01/19 2p;
  07849-045
- ---BIG3090243 Notice of issuance & availability of Amend 39 to License DFR-6 CRUTCHF1ELD. D Operating Reactors Branch 5 81/61/19 2pp
- 9103190387 Lir to all licensees of operating plants & applicants for OLS & holders of CPS re-program for newtron qualification of safety-related electrical equipment litems addressed involve coll shutdown replacement parts & NUREO-0737 EISENHULD O Bivision of Licensing BIVOI/19 Opp
- Bio0246290 Ltr to all BWR licenses forwarding Supplif to generic safety evaluation on BWR scram discharge sys Surmarlies re-evaluation of interim reasures recommended per 801201 safety evaluation of Licensing 81/01/23 2pp
- 9103050318 Forwards request for add1 info re adequacy of station electric distribution voltages CRUTCHFIELD.D. Operating Reactors Branch 9 81/01/27 Spp. 07832 176
- BiO3120035 Requests revision to proposed inservice testing program to include Coteyory E safety-related locked valves Revision should be made within 45 days CRUICHFIELD.D Operating Reactors Branch 5 81/01/27 App 07906 348.
- BIO3090326 Advises that proposed BIO401 completion date for mods re anchorage & support of safety-related electrical equipment is acceptable CRUTCHFIELD.D Operating Reactors Branch 5 BI/01/28 3pp 07632 132
- 8103120014 Lir to all licensers of operating plants CP holders & DL applicants, except findian Point 2 & 3. Zion 1 & 2 & IMI-1, forwarding inadvertently united pages from MRC 801222 request for addl info re control of heavy loads EISENMIJT. D O Division of Licensing 81/02/03 app
- 8103030550 Burnary of 810119 neeting "/util in Bethesda HD to provide NRC u/overview of probabilistic risk assessment program at facility List of attendees & viewgraphs enc) PAULSON-II. A Operating Reactors Branch 5 81/02/06 7pp. 07793 175.

- B103090bB1 Forwards "Environ Qualification of Bafety-Related Electrical Equipment." Fartial review Written response required LANAS.O.C. Assistant Director for Bafety Assessment 81/02/13 4pp 07844 253
- --B103090585 "Environ Qualification of Safety-Related Electrical Equipment." partial review. • Office of Nuclear Reactor Regulation, Director. 81/02/13 18pp 07844 237
- 8103160669 Ltr to all operating plants & CP holders forwarding clariffication of TMI Action Plan Item III A 1.2 re opgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met.

  EISENMUT.D O Division of Licensing 81/02/18. 12pp
- BiO3090240 Forwards organizational charts depicting NRC Region 3 reorganization.effective BiO216. KEFPLER.J & Region 3. Chicago. Office of the Director Bi/02/20 2pp 07852.044
- B103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria.Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENRUT.O.O Division of Licensing. 81/02/20 Bpp
- B103060567 Forwards topical rept evaluation of XN-NF-78-25. Revision 1.
  "Big Rock Point LOCA Analysis Using Erron Nuclear Co Non-Jet
  Pump BHR Evaluation Model Large-Break Erample Problem."
  CRUICHFIELD.D. Operating Reactors Branch 5 81/02/23 3pp
  07840. 260
- --Bi03060572 Topical rept evaluation of XN-NF-7B-25, Revision 1. "Big Rock Point LOCA Analysis Using Erron Nuclear Co Non-Jet Pump BWR Evaluation Model Large-Break Example Problem." Rept acceptable Operating Reactors Branch 5 81/02/23 LOpp 07840.263

- 8103130266 Fawards Amends 41 \$ 65 to Licenses DPR-6 & DPR-20, respectively & notice of issuance & availability CRUICHFIELD Operating Reactors Branch 5 81/02/25, 4pp. 07912 181
- --Bi03130275 Amends 41 & 65 to Licenses DPR-6 & DPR-20, respectively, including requirement to maintain guard training & qualification plan & for full implementation within 60 days CRUICHFIELD.D Operating Reactors Branch 5 81/02/25 4pp 07912 889
- --Bi931302BO Notice of issuance & availability of Amends 41 & 65 to Licenses DPR-6 & DPR-20, respectively CRUTCHFIELD. D. Operating Reactors Branch 5 B1/02/25 2pp 07912:189
- BiO3230030 Ltr to all licenses of operating nuclear power plants & applicants for OLs (except 8t tucte Units 1 & 2) Requests util revisor to determine capability to mitigate station blackout event & promptly implement emergency procedures EISEIMUT.D G Division of Licensing 81/02/23 5pp
- Bi03020409 Forwards probabilistic risk assessment sections rerectriculation pump trip efficacy, per Amend 3B to License DPA-6 WITHROW, Q.C. Consumers Power Ca. Bi/02/26 100pp 07784 122.
- 8103170225 Ltr to all BMR licensees (ercept Humboldt Bay & LaCrosse) requesting review of ASME Code Class | & 2 pressure boundary piping, sefe ends & fitting math per quidelines of encl Revision | to NUREO-0313 Model Tech Specs only enci EISERHUT. D 0 Division of Licensing B1/02/26. 3pp.
- --8103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 surveillance requirements for ABME Code Class 1,2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements & General Electric Co 81/02/26 4pp
- 9103230813 Generic Ltr 81-06 to all CP holders & QL applicants re ICCFR\$0 71(e). "Periodic Updating of FSARs." effective 800722 Enfo re FSAR legal status format & content encl EISENUT.D 9 Olvision of Licensing 81/02/26 iOpp
- 9103160iii Forwards safety evaluation & technical evaluation of BEP Topic VIII-3 A station battery capacity test requirements CRUICHFIELD.D Deprating Reactors Branch 5 81/02/27 3pp.
- --BIO3160116 Sefety evaluation re SEP Topic VIII-3 A station battery capacity test requirements Approves proposed change to diesel generator start battery testing.

   Operating Reactors Branch 5 B1/02/27 2pp.
- --8103160124 Final draft GEP technical evaluation of Topic VIII-3.A. \*Battery Capacity Tests.\*\*
  RDBERTSE W Affiliation Unknown. 79/12/20 3pp.
- B103170222 Forwards request for add1 info re machanical operability of containment purps & vent valves. Response requested within 45 days of receipt of itr CRUICHFIELD.D. Operating Reactors Branch 5. Bi/02/27, 5pp 07999-257
- 8103050269 Corments on NRC 810213 ltr re-environ qualification of sefety-related electrical equipment Pient operation may continue sefely WITHROW, 0 & Consumers Power Co. 81/03/02 9pp. 07832:196.
- 8103090392 Forwards notorized statement under oath & affirmation for 810122 & 0226 submittals which provided NRC requested info re Amend 38 to License DPR-6
  H0FFHAN.D.P. Consumers Power Co. 81/03/04. 2pp. 02850-213
- 8103090412 Forwards application to amend DL.Incorporating Tech Specs addressing actions taken in response to Category A Lessons Learned items HOFFMAN D.P. Consumers Power Co. 81/03/05, 2pp 07846,171.
- --B103090418 Application to amend OL/ incorporating Tech Specs addressly actions taken in response to Category A Lessons Learned items.

  DEMITT.R.B. Consumers Power Co. 81/03/05. 2pp. 07846:173
- BID3110707 Forwards request for add1 info on SEP Topic VI-7. B. engineered safety feature switchover from injection to recirculation modes Response should be submitted within 30 days.

  CRUICHFIELD. D. Operating Reactors Branch 5. BI/03/05. 4pp. 07885:031.

- 17 Forwards application to amend License DPR-6. changing Tech or environ monitoring process. Class II amend fee encl
  N.D.P. Consumers Power Co. 81/03/06 ip. 07865-060
- 0921 Application to amend to License DPR-5, changing Tech Specions 6 4 2 ½ 6 4 3 re use of TLDs as alternate to film environ monitoring process
  TT.R.B. Consumers Power Co. 81/03/06 2pp 07865 061
- 23 Requests NRC attendance at BIO317 meeting w/util in Jackson-discuss utilization of probabalistic risk assessment eroination of overall plant safety. Agenda enci -R B Consumers Power Co. BI/03/06 4pp 07907.07g
- il7 Bubmits final response to NRC 801217 ltr re BEP Topic i severe weather phenomena Comments re extreme temps, ling strikes ice toading design wind speed, andw load & to loading provided N.R.A. Consumers Power Co. U1/03/09 4pp 07878 214
- 35 Forwards evaluation of BEP Topic V-5 re reactor coolant re boundary leakage detection Requests info re ences between as-built facility & licensing basis 30 days.

  FIELD, D. Operating Reactors Branch 5. 81/03/10 10pp.
- 04 Ltr to all licensees of operating plants applicants for CLs ers of CPs forwarding SECY-81-119 re info necessary to ish environ qualification of safety-related electrical ent UT.D Q Division of Licensing 81/03/10 App.
- 67 Notification of BiO317 & i8 meeting w/util in Bethesde,MD to s licensee probablistic risk assessment for facility enc! N.W.A. Operating Reactors Branch 5 81/03/11 2pp 301.
- il Confirms telcon re 0:0020 meeting w/Dfc of Nuclear Reactor tion to discuss items re upgrading licenses GA topical
- N. D. P. Consumers Power Co. 81/03/16. 2pp 07964: 150
- 56 Forwards responses to NRC 810127 request for addl info re on rowards responded to NKC 2002/ request rowards inc.

  ty Of station electric distribution voltages. Provides

  y of actual running bus loads & total connected bus

  based on ampero & watt feeder readings.

  Ns.D. P. Consumers Power Co. 81/03/23 Opp. 08039:162.
- 49 Forwards request for Tech Specs change to reduce high encluse acram setting per NVRED-0/27, Item II & 4.2. inment isolation Dependebility. "Inment isolation Dependebility."

  N.D.P. Consumers Power Co. B1/03/23 App. 08037.167.
- 80 Forwards revised pages to inservice test program for pumps & to include Category E valves in response to NRC request request N.D. P. Consumers Power Co. 81/03/23. 4pp. 08037:356.
- 76 Notifies that util commits to completing Item 52 main panel CO2 anchorage at next cold shutdown. All other items in ment i to 8/0/122 Ite will be completed by 8/0/401.
  N.D. P. Consumers Power Co. 81/03/26 ip. 08058.127.
- ction reports. IE Bulletins & correspondence
- 98 Forwards IE losp Rept 50-155/80-19 on 810108-09. No poliance noted.

  AN.R.F. Region 3, Chicago, Reactor Operations Nuclear Support.

  B1/01/27. 2pp. 07824:297.
- 0403 IE Insp Rept 50-195/80-19 on 801208-09 No moncompliance d. Major sreas inspected:maint & IE bulletin.circular R followys. HT.Q.C. PARKER.M.E., DDYD,D.C. Region 3, Chicago, Office of Director. 81/01/27, 8pp. 07824:299.
- 67 Ack receipt of 810113 ltr informing NRC of steps taken to t violations noted in IE Insp Rept 50-155/80-14. AN.R.F. Region 3. Chicago. Reactor Operations Nuclear Support

- 8103020125 Forwards [E Circular 81-02, 'Performance of NRC-Licensed Individuals While on Duty "No written response required MEPPLER, J. G. Region 3. Chicago. Office of the Director 81/02/09 2pp 07788 024
- 8103040295 Forwards JE Jirgo Notice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR50 72 " No written response required KEPPLER. J O Region 3. Chicago, Office of the Director 81/02/12 2pp 07815 297
- 8103030279 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR 'No written response required PEPPLER. J G Region 3. Chicago. Office of the Director 81/02/13 2pp. 07790 325
- B10316050B Forwards 1E Circular 81-03, "Inoperable Spisnic Monitoring Instrumentation" No response required KEPPLER.J 9. Region 3. Chicago, Office of the Director B1/03/02 2pp 97916-006
- 8103160890 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. KEPPLER. J O Region 3. Chicago. Office of the Director 81/03/04 pp. 07915 047
- 8103190351 Submits supplemental response to IE Bulletin 80-06. "Engineered Bafety Feature (ESF) Reset Controls " Valve designation for 800625 Response 1. Item 5 should be CV-4190 instead of CV-4190 approx 150 manhaurs expended on review WITHROW G. C. Consumers Power Co 81/03/11 2pp 07955 002
- 8103200868 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breater" No written response required KEPPLER, J. 0. Region 3, Chicago, Office of the Director. 81/03/11 2pp 07967.195.
- 8103200677 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades." No action required.
  REPPLER.J 0 Region 3. Chicago. Office of the Director 81/03/13 2pp 07966 173
- B103231069 Responds to IE Bulletin B1-01. "Gurveillance of Mechanical Bnubbers." No snubbers mfg by Intl Nuclear Bafeguards Corp in use Visual Insp & functional testing for snubbers is scheduled for 1982 refueling outage WITHROW.O.C. Consumers Power Co. B1/03/13 2pp 07976 329
- B1032310B1 Responds to IE Bulletin B0-25. "Operating Problems w/Taryst Roct Befety-Relief Valves at BURs " No rods to target rock relief valves or actuation sys required WITHROW O C Consumers Power Co. B1/03/13 4pp 07976-323
- 8103200260 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Boluble Purge Dan Matls Used During Inert Oas
  Welding "No response required
  KEPPLER. J. C. Region 3. Chicago, Office of the Director 81/03/16.
  2pp. 07970.349
- R Periodic operating reports & related correspondence
- B103030781 Forwards annual occupational exposure rept for 1980 WITHROW, O. C. Consumers Power Co. 81/02/26. 1p. 07795 075
- --B103030787 Annual occupational exposure rept for 1980.

   Consumers Power Co. 81/02/26. 9pp 07793:076
- 8103040669 Forwards "Big Rock Point Nuclear Power Plant Radioactive Effluent Release. Jul-Dec 1980." WITHROW, Q. C. Consumers Power Co. 81/02/27, 1p 07810:173.
- ~-Bi03040673 "Big Rock Point Nuclear Power Plant Radioactive Efficient Release.Jul-Dec 1980 " « Consumers Power Co Bi/02/27. Bpp. 07810:174.
- 8103110471 Forwards monthly operating rept for Feb 1981. HARTMAN.C J. Consumers Power Co. 81/03/06. 1p. 07869:348.

# 5 Reportable occurrences. LERs & related correspondence

- B10304003B PhD-111-60-23B electrical connector problems resulted in plant shutdown over two days Caused by lack of adequate rati &/or test date to determine acceptability of connectors Program identified to rework connectors MRIGHT, 0. GDYO, DC . HEISHMAN.R F Region 3. Chicago. Office of the Director B3/12/19 ip. 0/816-331
- 8103330797 Forwards LER 81-003/03L-0 WITHRON 0 C Consumers Power Co 81/02/26 1p 07797 356
- --BIOSOCOBOA LER BI-ODO/CEL-O on BIOI2B. backup nitrogen bottle supply for containment vacous relief valve control sys depressurited Caused by fractured bottle isolation valve body probably due to overtightening bonnet mounting out Valve replaced consumers Power Co. BI/OZ/22 ip 0.7797:097
- 8103060930 Forwards updated LER 80-034/01x-1. HOFFMAN/D P Consumers Power Co 81/03/02 Ip 07837:164
- --Giggoco555 Updated LER 80-034/01X-1 on E01101.M51V M07050 failed to close on remote manual initiation Caused by buildup of graphite pacifin; mati on valve stem Valve repacted + Consumers Power Co 81/02/02 2pp 07837 165

#### V Operator Examinations

- 0103020367 Forwards updated response to NUREO-0737 items re shift technical advisor.post-accident sampling capability.noble gas effluent monitor-sampling analysis of plant effluents & upgrade emergency support facilities.

  FROSTS R Consumers Power Co 81/02/29. Bpp. 07783-036
- BiD3310470 Discusses NRC concerns relack of mechanism to inform plant personnel about industry problems such as 8t Lucle incident. IE Circular 80-15 Mechanism explained in 801217 response to MAREG-0737 % at BiO214 caeting No further changes needed FROST.8 R Consumers Power Co 81/03/25. 1p
- DOCKET 50-136 UNITY OF WISCONSIN RESEARCH REACTOR

  P. Operating license stage documents & correspondence
- B103060431 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216 MEPPLER, J. O. Region 3. Chicago. Office of the Director 81/02/20 2pp 07836.008
- DOCKET 50-160 GEORGIA INST OF TECH. RESEARCH REACTOR

  G. Inspection reports: IE Oulletins & correspondence
- B103020149 Forwards 1E Circular B1-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. O'REILLY-J.P. Region 2. Atlanta, Diffice of the Director, 81/02/09. ip 07788-059
- DOCKET 50-163 GENERAL ATOMIC COMPANY

  F. Security, nedical, emergency & fire protection plans
- B103120636 Discusses GA Co B00516 physical security plan's payment of fee No more fees will be collected until review & approvals are completed D1005.R M License Fee Management Branch. 81/03/06 ip. 07906-128
- J. Insurance & indomnity information
- 8103060511 Forwards Endorserent 52 to MAELU Policy MF-57 CORREALM. Marsh & McLennen. Inc., H & H Nuclear Consultants, Inc. DIV 81/01/30 200 07839:358
- Q. Inspection reports: IE Bulletins & correspondence
- 8103040246 Forwards IE Insp Repts 90-089/80-03 & 50-163/80-03 on 801215-18 No noncompliance noted.

  BDOK.H.E. Region 5. San Francisco, Fuel Facility & Materials Safety Branch. 81/01/16 2pp. 07813:268

- --Bi03040261 IE Insp Repts 50-163/80-03 t 50-069/80-03 on B01215-18 ho nancempliance noted. Major areas inspected radiation protection, environ monitoring, emergency aspects of TRIOA Mark 1 t Mark F reactors & records & logs CURTIB. J R , MEMSLAKSKI. F Region 5. Ban Francisco. Office of the Director BCCK.H E. Region 5. Ban Francisco. Fuel Facility & Materials Safety Branch 81/01/16 Spp 07813:270
- 8103020102 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals White on Duty ' No written response required. ENSELKEN.R H Region 5. Ban Francisco. Défice of the Director 81702709 1p 07787 359
- R Periodic operating reports & related correspondence
- B103030B25 Submits annual operating rept for 1980. MCLRY.W.R. General Atomic Co. (subs. of Gulf Oil Co.). 81/02/27 6sp 07797-346
- DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

  O Adjudicatory correspondence
- BIO3230717 Advises that notice of appearance re TRIGA research reactor inadvertently not filed Notice & Certificate of Svc encl. BRITTIGAN.R L. Defense.Dept. of: Defense Nuclear Agency. 81/03/12 pp. 07977-355
- --BI03230718 Notice of appearance at Armed Forces Radiobiological Research Enet License renewal hearing.Certificate of Svc enci BRITTIGAN.R.L Defense.Dept of Defense Nuclear Agency. 81/03/12 2pp 07977-356
- U Congressional/Executive Correspondence
- 810324013B Responds to 810109 1tr re-relicensing of facility. AGLB hearings will be hold in Betheeda. MD area NRC will conduct analysis of environ & safety-related aspects of reactor operations.

  AHEARNEL JF Commissioners 81/02/20 2pp 07990.123
- BOCKET 90-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT I
- 8103170584 Forwards Annual Finencial Rept 1980. BRADLEY, E.J. Philadelphia Electric Co. 81/03/13 7pp
- --B103170596 Annual Financial Rept 1980

   Public Service Electric & Gas Co. of New Jersey. 81/02/16
- --8103170606 Annual Financial Rept 1980.
   Philadelphia Electric Co 81/03/13. 46pp.
- ---8103170616 Annual Financial Rept 1980. \* Atlantic Electric of New Jersey. 81/03/13. 40pp.
- --8103170626 Annual Financial Rept 1980 • Delmarva Power & Light Co. 81/03/06 40pp.
- P. Operating license stage documents & correspondence
- 6102270565 Notification of contract elecution.Mod 2 to "Environ Monitoring Program M/Commonwelth of PA." Contractor: Commonwelth of PA BAIGDEN.L. Research Contracts Brench. FIN B-5111. 81/01/07. Jp. 07772 381
- --8102270390 Mod 2.adding TLD conitoring around facilities & increasing amount of contract to "Environ Monitoring Program W/Commonwealth of PA."
  GERUSKY.T.M. Pennsylvania, State of MDRTQN.K.V. Research Contracts Branch. FIN 8-5111. 81/01/07. 4pp. 07772:352.

DOCKET 90-182 PURDUE UNIV REBEARCH REACTOR F Security, medical, emergency & fire protection plans

8103230125 Forwards Amend 5 to License R-87 which identifies approved physical security plan Requests submittal of transportation physical security plan 120 days prior to any anticipated stipments or receipts of GNM
MILLER, J.R. Stendardisation & Special Projects Branch B1/03/10 MILLER, J R 330 07981 253.

--3103230129 Amend 5 to License R-87, updating latest requirements of physical security plan MILLER, J. R. Standardi Standardization & Special Projects Branch 81/03/10 2pc 07981 256

P Operating license stage documents & correspondence

9103050423 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216 Region 3. Chicago. Office of the Director 81/02/20 2pp. 07836 002

8100230125 Forwards Amend 9 to License R-87 which identifies approved physical security plan Requests submittal of transportation physical security plan. 120 days prior to any anticipated shipments or receipts of SNM.

MILLER.J.R. Standardization & Special Projects Branch 81/03/10. MILLER, J. R. Sta 3pp 07981 253

--8193230129 Amend 5 to License R-87. updating latest requirements of physical security plan MILLER. J. R. Btandardization & Special Projects Branch 81/03/10 2pp. 07981 256

Q Inspection reports. IE Bulletins & correspondence

B103090480 Forwards IE Inso Repts 50-182/81-01 & 70-0152/81-01 on BIO112-14. No noncompliance noted FIBHER.W.L. Region J. Chicago, Fuel Facility & Materials Safety Brench. B1/02/05 2pp 07047:340.

--8103090485 1E Insp Repts 50-182/81-01 & 70-0152/81-01 on 810112-14 No noncompliance noted. Major ereas inspected, organization, safety committees, criticality safety, radiation protection & FISHER, W.L.

DOCKET 50-183 VALLECITOS EXPERIMENTAL BUPERHEAT REACTOR R Periodic operating reports & related correspondence

8103170638 Forwards "ESADA Vallecitos Experimental Superheat Reactor Annual Rept 13,1980." CUNNINGHAM, 0. E General Electric Co. 81/02/25. 1p. 07739, 238.

~-8103170644 "EGADA Vallecitos Experimental Superheat Reactor Annual Rept 13, 1980."

Opnorel Electric Co. 81/02/25. 3pp. 07939:239.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR C. Utility Environmental Report (ER), amends & correspondence

8103130533 Certifies svc of environ rept for NBS reactor on 810304. RABY, T.M. Commerce, Dept. of, National Bureau of Stendards. 81/03/04. 3pp. 07908; 312.

P. Operating license stage documents & correspondence

Bi03060009 Advises of initiation of NRC environ review re 801202 OL renewal application. EIA must be distributed according to encl list. Affidevit assuring distribution completion must be submitted within 10 deys after filing.

MILLER. J. R. Standardization & Special Projects Branch. Bi/02/19. 4pp. 07837:049.

R. Periodic operating reports & related correspondence

8103240225 Forwards "Operations Rept 30 for Jul-Dec 1980."
CARTER, R. B. Commerce, Dept. of, National Bureau of Standards. 81/03/20. 1p. 07989:394

--B103240233 "Operations Rept 30 for Jul-Dec 1980 ' CARTER.R B Commerce.Dept of, National Bureau CARTER.R B Commerce Dept of National Bureau of Standards 81/03/20 App 07989 355

DOCKET 50-185 PLUM SIRCON REACTOR - MCCH-UP C Utility Environmental Report (ER), amends & correspondence

810302063B Forwards Amend 1 to "Dismantling Plan.Plum Brook Reactor Dismantling," "Environ Rept.Plum Brook Reactor Dismantling," "Dismantling Plan.Plum Brook Mock-Up Reactor Dismantling," & "Environ Rept.Plum Brook Mack-Up " BENEDICT, D. E. National Agronautics & Space Admin 81/02/23 2

--B103020654 Amend 1 to "Environ Rept. Plum Brook Mock-Up Reactor Dismantling " • National Aeronautics & Space Admin G1/02/18 4pp

P Operating license stage documents & correspondence

8103030396 Responds to 800317 application & 801107 ftr re dismanti reactors & decontaminating labs Proposed radiation limits must be revised to most ench levels PEID.R W Operating Reactors Dranch 4 81/02/11. 3pp. 07790

810302063B Forwards Amend 1 to "Dismantling PlansPlum Brook Reacto Dismantling," "Environ Rept.Plum Brook Reactor Dismantling," "Dismantling PlansPlum Brook Mock-Up Reactor Dismantling," & "Environ Rept. Plum Brook Most-Up " DEMEDICT. D.E. National Aeronautics & Space Admin 81/02/23 2 07782 106

...B103020651 Arend I to "Dismantling Plan. Plum Brook Nock-Up React Dismantling

National Aeronautics & Space Admin 81/02/18 4pp

--B103020654 Amend 1 to 'Environ Rept. Plum Brook Mock-Up Reactor Dismantling \*

\* National Aeronautics & Space Admin 81/02/18 4pp 07782

R Periodic operating reports & related correspondence

8103030492 Forwards "Rept of Reactor Standby Condition for NASA.P) Brook Mackup Reactor, 1980."

BDITEL, E.C., RICHLEY, E.A. National Aeronautics & Space Admin 81/02/20 2pp. 07798 262

-- 8103030694 "Rept of Reactor Standby Condition for NASA. Plum Broo Moctup Reactor, 1980.

\* National Aeronautics & Space Admin 81/02/17. 2pp 07798

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR P. Operating license stage documents & correspondence

8103060477 Forwards organizational charts depicting NRC Region 3 reorganization.effective B10216.
REPPLER.J.O. Region 3. Chicago. Office of the Director. 81/02/ 2pp. 07836: 044

8103100419 Requests change to 801215 proposed Tech Spec Bections 1.20(d) & 1.20.6(2) to clarify statement of control rod MCKIBBEN, J.C. Missouri, Univ. of, Columbia. 81/03/03 2pp. 07865 210.

--8103100423 Proposed revision to Tech Spec Sections 1.20(g) & 1.2 clarifying statement of control rod work.

\* Missouri, Univ. of, Columbia. 81/03/03 ip 07865,212

8103160519 Forwards Amend 13 to License R-103. MILLER, J. R. Standardization & Special Projects Branch. 81/03/0 3pp. 07916.311.

--B103160526 Amend 13 to License R-103. changing organizational str outlined in Figure 6.0 of Tech Spec 6.1 to reflect current organization.
MILLER-J.R. Standardization & Special Projects Branch B1/03 4pp. 07916 314

- O Inspection reports. IE Bulletins & correspondence
- BiO3261997 Forwards IE Insp Rept 50-186/Bi-O1 on BiO120-23 No noncompliance noted FIS-ER.W. Region 3. Chicago, Fuel Facility & Materials Safety Branch Bi/O2/23 2pp 08035 235
- --Bi03261107 IE [nsp Rept 50-186/81-0] on 810120-23 No noncompliance note: Major areas inspecte: radiation protection program & raduatte mgt program including qualifications.eudits. training, instruments & equipment LOVENDALE,P C Region 3, Chicago, Office of the Director FIEHER,W E Region 3, Chicago, Fuel Facility & Materials Bafety Branch B1/02/17 9pp 08035 237
- S Reportable occurrences, LERs & related correspondence
- 8103180552 RD. on 810213, while performing reactor startup, nuclear instrumentation channel 3 failed to respond positively to changes in reactor subcritical multiplication Caused by faulty cable installation Cables were properly connected MCMIDBEN, J.C., BRUSOER, R. M. Missouri, Univ. of, Columbia 81/03/13 2pp. 07953 231
- BIO3240510 RO.on BI0223 isolation valve V546B failed to move to fully opened position following normal shutdown Caused by difficulty in novement of valve actuator Valve rebuilt. Iubricated 5 reinstalled MCKIBERN. J C Missouri. Univ of. Columbia 81/03/17 2pp 07982 355
- 8103240471 RO. on 810223. w/reactor shut down for maintisolation valve for containment tid; leak rate determination sys found in open position Cause not stated Valve line up conducted Pipe cap installed on open ended line inside containment. PCKIBBEN, J. C. Missouri, Univ. of. Columbia 81/03/20 2pp 07990-165
- Bio3300297 RO on Bio223. Wheactor shutdown for scheduled raint. isolation valve for containment blidg lear rate determination six found in open position Cause not stated Valve lineup on containment lear rate syx conducted Pipe cap installed MCKIBBEN. J C. Missourt. Univ. of. Columbia 81/03/20. 2pp 08055:278

#### V Operator Examinations

- 8103170203 Forwards operator requalification program, per ARC 810305 ltr. ELLIGITA E. Montana, Univ of 81/03/11 1p 07939 217.
  - --81031702CB Operator requalification program \* Montana. Univ of 81/03/11 [9pp 07939 218
  - DOCKET 53-107 SPACE RADIATION RESEARCH REACTER

    O Inspection reports. IE Builetins & correspondence
  - 8103020039 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. ENGELKEN R H Region 5. San Francisco. Défice of the Director. 81/02/09 1p. 07787 229.
  - B103230179 Forwards IE Insp Rept 50-167/B1-01 on B10225 No noncompliance noted Rept withheld (ref IOCFR2 790). NGNDERHAU3-L R Region 5. Sen Francisco, Bafeguards Branch, B1/03/11 2pp 07977:235
  - R. Periodic operating reports & related correspondence
  - 8103300261 "Natural Environ Radioactivity Survey for Period of Bept 1979 Through Aug 1980 "AVANT. B . COZEKS, C . WOODS, J Northpop Research & Tochnical Center. 81/03/27. Spp 08055, 283
  - ODCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR
    P Operating license stage documents & correspondence
  - B103030100 Forwards revised NRC Region 4 organization chart, effective B10227.
    SEYFRIT.K.V Region 4. Dellas, Office of the Director. 81/02/17
    299.

- 8103310562 Responds to questions no power fluctuations at TRIOA Mark II Fluctuations are generic to TRIOA reactors cooled by natural convection FAM,R E Kansas State Univ 81/03/26 2pp 08062 360
- G. Inspection reports. [E Bullatins & correspondence
- 8:03200230 Forwards [E Circular 81-02. "Performance of NGC-Licensed Individuals Hhile on Duty " No written response required SEYFRIT.K V Region 4. Dallas. Office of the Director B1/02/09 is 07972 067
- DOCYET 30-192 UNIV GF TEXAS RESEARCH REACTOR

  8. Utility Preliminary Safety Analysis Report. amends
- B103030673 RBAR for Univ of TX TRIGA MARK 1.

  + Teras. Univ of 81/01/31 204pp 07800:145.
- BiO3030675 Chapter 1 to Univ of TX TRIOA MARK I RBAR, "Introduction Euraphy + Teres, Univ of B1/01/31 5pp 07800 154.
- B103030681 Chapter 2 to Univ of TX TRICA MARK I RGAR "Bite Description"

  Tesas: Univ of B1/01/01 22pp. 07800.159.
- 8103030684 Chapter 3 to Univ of TX TRIGA MARK I RSAR, "Reactor." 
   Texas. Univ of 81/01/31 86pp. 07800-181
- 8103030691 Chapter 4 to Univ of TX TRIOA MARK I RBAR, "RCS "

   Texas, Univ of 81/01/31 Bpp 07800-266.
- B103030693 Chapter 5 to Univ of TX TRIGA MARK I RBAR, "Reactor Room \* Texas, Univ of 81/01/31 24pp 07800.274
- Texas, Univ of 81/01/31 24pp 07800.274
- 8103030697 Chapter 6 to Univ of TX TRIQA MARK 1 R6AR, "Instrumentat & Control " • Texas, Univ of 81/01/31 15pp. 07800.298
- B103030700 Chapter 7 to Univ of TX TRIOA MARK 1 RSAR, "Radwastes & Radiation Protection." \* Teras, Univ of B1/01/31 3pp. 07800:313.
- 8103030704 Chapter B to Univ of TX TRIGA MARK 1 RBAR, "Bafety Analysis" " Texas Univ of B1/01/31 27pp 07800.316
- 8103030706 Chapter 9 to Univ of TX TRIOA MARK 1 RBAR. "Organization \* Teras, Univ of B1/01/31 4pp. 07800:343
- 1 Financial information
- B103249506 Forwards "Environ Impact Rept." & Annual Financial Rept 1979. BAUER.T.L. Texas, Univ. of. 81/03/11 1p 07981:260.
- --B1032405ii Annual Financial Rept 1979.

  \* Texas, Univ. of. 81/03/ii. 43pp. 07981:270.
- P Operating license stage documents & correspondence
- 8103030143 Forwards revised NRC Region 4 organization chart.effecti 810227. SEYFRIT.K V. Region 4. Dellas. Office of the Director. 81/02/17
- 8103020368 Application for amend to License R-92 changing Tech Specinstallation of filtered exhaust stack unit. Unit will be maintained u/damper control shut during operation or until revised Tech Specs are in effect.

  8AUER.T.L. Teras, Univ. of 81/02/24, 1p. 07785,244.
- --B103020372 Revised Tech Spet 4.2.4 re pool water sys. + Teras: Univ. of 81/02/24. 2pp. 07785:245.
- G. Inspection reports: IE Bulletins & correspondence
- 8103200299 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required.

- R Periodic operating reports & related correspondence
- 8103240505 Forwards "Environ Impact Rept." & Annua) Financial Rept. 1979.
  8AUER, T.L. Teras, Univ. of 81/03/11. 1p. 07981 260
- --B103240508 'Environ Impact Rapt." + Texas, Univ of. 81/03/11 9pp 07981.261
- --8103240911 Annual Financial Rept 1979 • Taxes, Univ. of 81/03/11. 43pp 07981.270
- DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC
- BiO3270667 Provides alternate route from Narragansett.RI to Aikan, SC. updating BO0510 proposal Use of private grounds is not anticipated BO/10/27. 3pp. 08046-260
- DOCKET 50-201 HEST VALLEY REPROCESSING PLANT
- 8100270752 Act receipt of 801007 itr Encounter between resident & individual claiming to be guard found to be apparent hoss. Issue is considered closed.per resident request HAUGHNEY.C J. Advanced Fuel & Spent Fuel Licensing Branch 80/10/30. 1p. 08044 312
- 8103230530 Responds to 810218 ltr reinuclear wastes Forwards description of waste burial grounds & BMI-X698 realternatives for decommissioning & future use of western NY NFB center. W/o encl. RQUBE.LL.C. Advanced Fuel & Spent Fuel Licensing Branch 81/03/13 3pp. 07975:343
- P. Operating license stage documents & correspondence
- BiO3260497 Natification of BOI030 meeting w/vendor & NY State Energy R&D Authority in Bilver Spring, MD to discuss facility indemnification & liebility issues associated wimplementation of work by Rockwell Hanford Operations HAUGHRY.C. J. Advanced Fuel & Spent Fuel Licensing Branch 80/10/27. 1p. 08041:028.
- 0103260909 Notification of 801210 meeting w/vendor in Bilver Spring, MD to discuss efforts to process available technical info needed to provide basis for future decontamination & decommissioning of facility.

  HAUGHNEY. J. Advanced Fuel & Spent Fuel Licensing Branch.

  80/10/27. 2pp. 08041-029
- 8103250183 Burmary of 801023 meeting w/DOE. Nuclear Fuel Bycs & NY State Energy R&D Authority in Silver Spring. MD rafacility indemnification & ilability issues associated w/implementation of work by Rockwell Hanford Operations. HAUDH/EY.C.J. Advanced Fuel & Spent Fuel Licensing Branch. B0/10/29. 3pp. 07996:057.
- 8103260518 Summery of 801022 meeting w/vendor & NY State Energy R&D Authority in Silver Spring. HD to discuss efforts to process technical data useful for decontamination & decommissioning of facility, Attendence list & data index encl.

  HAUDHNEY, C. J. Advanced Fuel & Spent Fuel Licensing Branch.
  80/10/29. 15pp. 08041:057.
- B103270844 Forwards fifty-eight quarterly rapt for Jul-Bapt 1980 & corrected replacement pages for two prior repts.

  DUCKHORTH.J.P. Nuclear Fuel Barvices: Inc. (subs. of Qetty Dil Co.).

  80/10/29. ip. 08043:315.
- --Bi03270849 Replacement page for B00718 rept.consisting of itr forwarding fifty-seventh quarterly rept for Apr-June 1980. DUCKHORTH.J P. Nucleer Fuel Bervices. Inc. (subs. of Getty Dil Co.). B0/10/29. ip. 08043:316.

- R Periodic operating reports & related correspondence
- 8103120482 Forwards 'Environ Rept 29. Jul-Dec 1980 ' DUCKHORNIN J.P. Nuclear Fuel Services. Inc. (subs. of Getty Dil Co.) 81/02/25 1p. 07905-099
- --B103120485 'Environ Rept 29. Jul-Dec 1980 "
  WILCOX.D P Nuclear Fuel Services. Inc (subs of Getty Oil Co )
  81/02/25 26pp 07906-096
- 8103110460 Monthly rept for Feb 1781 re mat) discards & inventory discrepancy under License SWM-1648 BURN.P Nuclear Fuel Services. Inc (subs of Getty Dil Co ) BI/03/05 1p. 07802 158
- DOCKET 90-206 SAN ONDFRE NUCLEAR STATION. UNIT 1

  E. NRC Sefety Evaluation Report (SER), supple & correspondence
- B103230891 Discusses OL hearing scheduling process BER technical input schedules for CYGL & CYG2 enci DENION-H R Office of Nuclear Reactor Regulation, Director. B1/03/13 7pp 07977 062
- F Becurity, medical, emergency & fire protection plans
- 9103200373 Forwards FR notice he extension of time for completion of fire protection made from 800719 to Billi7 Description of mode ent! DENTON-H R. Office of Nuclear Reactor Regulation. Director 81/02/13 4pp. 07971 275
- --8103209387 Notice of extension of completion dates of fire protection mods from 800719 to 811117 CASE-E 0 Office of Nuclear Reactor Regulation, Director 81/02/13 1p. 07971 279.
- 9103050336 Releases public version of emergency plan for Pacility FELTON.J. M. Division of Rules and Records 81/02/18 ip 07806.001
- --BI03050362 Forwards public version of emergency plan for facility. BABKIN.K.P. Bouthern California Editon Co. 81/01/29 ip 07806 COI.
- --BI03050367 Public version of emergency plan for Pacifity
   Bouthern California Edition Co. \* San Diego Oas & Electric Co
  81/01/31. 300pp 07806-001
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position traquest for additinfore safe shutdown capability for compliance w/801119 fire protection rule EISEMPMI, 0, 0 Division of Licensing. 81/02/20, 13pp.
- BIO331033B Ltr to all licenseas of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emargency Response Facilities." Criteria describe acceptable method for meeting NRC raquirements. H/o encl EIBENHUT, D. G. Division of Licensing. 81/03/05 6pp.
- 8103110336 Forwards "Physical Security Plan. San Onefre Nuclear Cenerating Station, Units 1,2 & 3, Mar. 1981, "Plan withheld (ref 10CFR2. 790). BASKIN, K. P. Southern California Edison Co. 81/03/10. 3pp. 07872, 317.
- 8103251066 Forwards emergency planning info for placement in LPDR W/o 8103050362. 800DER.J.L. Division of Rules and Records. 81/03/11. ip. 08040.269.
- 8103230336 Forwards refund on Class III fee submitted Bi0210 w/application for extension of completion dates for eight mods for fire protection sys.

  MILLER.W.O. License Fee Management Branch 81/03/16 ip. 07974:341.

8100240355 Provides info required by new fire protection regulations 10CFR50, 48 installation of smote detectors, energency lighting, reactor coolant pump lube oil collection sys & provision of safe shouldown capability discussed BASAINARP Southern California Edison Co. 81/03/17 App. 07900-0.00

## H General correspondence

- 8100040200 Responds to FOIA request for H Denton 771010 zero & supporting documents Forwards documents listed in App A Rept entitled "Humbolds Ba, Power Plant Site Geology Investigation" is available in PDR. FELTON. J M. Division of Rules and Records 81/02/24 2pp 07800 048
- B103120B55 Forwards FDIA request for documents re Abalone Alliance, 77CB05 demonstration at Ban Onofre nuclear plant & 759805 demonstration at Diable Canyon nuclear plant & TEMERIAR Justice, Dept of B1/02/27 2pp. 07904 344
- BIO3120852 Responds to FOIA request for documents re Abaiane Alliance. 770806 demonstration at San Onoffe buclear plant & 780806 demonstration at Diablo Canyon nuclear plant Forwards EO Case 770203 ltr to Southern CA Edison Co. FELTON, J N Division of Rules and Records BI/03/10 19 07904 342
- --B103120860 Approves of interim response force measures implemented at Pacility, rending resolution of local law enforcement jurisdiction & related questions Revised response plan should be issued for NRC approval upon issue resolution CAEC.E O. Office of Nuclear Reactor Regulation, Director 77/09/23. [p.

## P Operating license stage documents & correspondence

- 8103270692 Requests approval of revised route for shipping fuel from San Clemente. CA to Morris. It. Route will utilize US interstate & CA freeway sys LADESICH. J. Southern California Edison Co. 80/10/28 2pp 08046 319.
- 8103190732 Etrs to all licensees of operating plants applicants for DLs 3 holders of CPs re-control of heavy loads. Requests review per guidelines in NUREC-0612 Forwards NRC position re-interia actions 3 request for add info.

  EISENMUT.D O. Division of Licensing 80/12/22 30pp
- 8101150319 Discusses following study re degradation of internal appurtenances in LWR piping during rornal plant operation to potential effects when degraded appurtenances are subj to accident loads. Recomends broad review of recurrent problems DROWN E. J. Director's Office 80/12/24 4pp.
- BIDD020712 Summery of 801030 meeting w/util in Bethesda. HD no loss of saltwater cooling event at facility & effects of desiccent in compressed air sys W/list of attornees NOWICKI-B J Operating Reactors Branch 5 81/01/06.
- BIO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment, items addressed involve cold shutdown-replacement parts & NUREG-0737.

  EISENHUT.D Q Division of Licensing 81/01/19 6pp
- BIO3120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & IMI-1, forwarding inadvertently onitted pages from NRC 801222 request for add info re control of heavy loads EISENHUT, D O Division of Licensing, 81/02/03, opp.
- BiD3030129 Forwards Amend 52 to Provisional License DPR-13, safety evaluation & notice of issuance & availability.

  CRUTCHFIELD. D Operating Reactors Brench 5 81/02/06. 3pp. 07805-336.
- --Bi03030145 Amend 52 to Provisional License DPR-13.changing Tech Spece to permit use of newly constructed electrical switchyard CRUTCHFIELD.D. Deerating Reactors Branch 3. 81/02/06. 5pp 07805-338
- --Bi03030161 Sefety evaluation supporting Amend 52 to Provisional License DR-13. + Operating Reactors Branch 5. Bi/02/06 4pp. 07605-343.
- --Bi03030170 Notice of issuence & availability of Amend 32 to Provisional License DPR-13. CRUTCHFIELD.D Operating Reactors Branch 5. Bi/02/06. 2pp. 07805:347

- 8103300160 Ltr to all operating PWR licensees requesting info on auciliary feedwater sys seismic design forwards request for addl info list of actions requested of licensees w/o seismically qualified sys 5 results of MRC unlandowns. EISEINUT.D O Division of Licensing 81/02/10 13pp.
- 8103100183 Requests clarification of MRC 801015 ltr requiring use of accountability controls for steam generator channel heads then expandate seels & cover plates in RCS piping nozries are not in place.

  144Y:ES-J.O Southern California Edison Co. 81/02/13 2pp.
  07833-189
- 8103060344 Forwards "Environ Qualification of Bafety-Related Electri Equipment" partial review Written response required LAINAB.Q C Assistant Director for Safety Assessment. 81/02/17 3pp 07876-329
- --BI03060355 'Environ Qualification of Sefety-Related Electrical Equipment,' partial review • Office of Nuclear Reactor Regulation, Director. 81/02/17, 18pp. 07836,325
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1 2 re upgrade of energency support facilities Requests confirmation within 45 Jays that implementation dates will be met EIBENMUT.D 0 Division of Licensing 81/02/18 12pp.
- 8103030992 Notification of contract execution Mod 1 to "Followon Simulation of Earthquake Ground Motions for Ban Onofre Nuclear Generating Station".

  LIFILE. M Administrative Contracts Branch FIN 8-6898-0 81/02/10 07828 241
- --BI03051001 Mod 1.changing period of performance & poligating additor "Folious Simulation of Earthquake Ground Motions for San Onofre Nuclear Cenerating Station"
  AMI.K. Hassachusetts Institute of Technology. PERLMAN, J. Administrative Contracts Branch. FIN B-6898-0 81/02/20 Ip.
- B103250024 Ltr to all power reactor licensees & license applicants of MREO-0619 criteria Footnote 2 in Yable 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.

  EISENMUT-D Q Division of Licensing. 81/02/20. 8pp.
- 8103120188 Notification of 810225 meeting w/util in Bethesda.MD to discuss status of facility steam generator repairs including technical details to results of generator sleeving. NONICHE, S. J. Operating Reactors Branch 5 81/02/23. 2pp. 07900-284.
- 8103100345 Inhediate action ltr confirming modified controls to maintain cleanliness of RCS Juring steam generior repair. Hritten procedures will be revised to include accountability controls for reactor primary tooling sys. ENGELMEN.R.H. Region 3. San Francisco. Office of the Director. 81702/25. 2pp. 07865:190.
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs (except St Lucis,Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EISENHUT. 0 0 Division of Licensing 81/02/23. 3pp.
- B103190033 Notification of contract execution Mod 5 to "Bimulation of Earthqueke Oround Motions for Ban Onofre Nuclear Operating Station: Final Rept." Contractor: RB Hermann.
  LITTLE-M Administrative Contracts Branch. Fin B-6531. B1/02/26 1p. 07964.163.
- --B10319C042 Mod 8. deobligating balance & closing out contract, to "Simulation of Earthquake Ground Motions for Ban Onofre Nuclear Generating Station, Final Rept "HERRIANN.R. B. Perrmann.R. E. PERLMAN.J. Administrative Contrac Branch. FIN 8-6531 81/02/26 1p. 07964:164
- 8103060636 Confirms understanding reached at 810225 meeting reproduction installation of leek limiting sleeves in steam generators. Submittal of rept re leek limiting sleeves will be delayed until 810336.

  8ASKIN.K.P. Southern California Edison Co. 81/03/02. 1p. 07835-355
- BiO3230501 Forwards evaluations for BEP Topics VIII-2, "Diesel Generators" & VIII-4, "Electrical Penetrations of Reactor Containment," Requests info re differences between as-built facility & licensing besis within 30 days. CRUTCHFIELD.D. Operating Reactors Branch 5, 81/03/02, 23pp. 07977:130

- BIO3120304 Forwards request for add1 info re SEP Topic VI-7 8. engineered safety feature switchover Description of device qualification & installation as Class IE equipment requested within 30 days CRUTCHFIELD.D Operating Reactors Branch 5 81/03/04 3pp 07901-256.
- 8103130486 Forwards application for withholding proprietary info from putlic disclosure re encl proprietary & nonproprietary versions of NS-MF8E-81-054 Revision 2. "Technical Evaluation Rept for Hybrid Jaint " Rept not enc! ANDERSON, T.M. Westinghouse Electric Corp. 81/03/04 2pp 07907:013
- --Bi03130490 Requests withholding of proprietary info from N8-MF8E-Bi-O5.
  "Technical Evaluation Rept for Hybrid Joint." (ref
  10CF82 790) Affidavit enci
  WIESEMANN,R A Westinghouse Electric Corp Bi/O3/O4 7pp
  07907 015
- 8103070398 Forcards proprietary & nonproprietary versions of Westinghouse rept. NS-MFSE-BI-054, "Technical Evaluation Rept for Hybrid Bleeve " Affidavit also encl Proprietary version withheld tref ICCFR2 790). BASKIN.K.P. Southern California Edison Co. 81/03/05 9pp
- --B103090403 Nonproprietary version of "Technical Evaluation Rept for Hybrid Bleeve " \* Westinghouse Electric Corp. NS-MF8E-B1-054 B1/03/31. Zopp 07852.074
- BiO3110550 Responds to BiO217 "Partial Review Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulations " 801031 submittal provides adequate justification for continued operation. Requests info re NRC basis for establishing deficiencies 8ASKIN-K P. Southern California Edison Co 81/03/05 2pp 47877: 352
- BIO311072B Forwards evaluation of BEF Topic V-5 re reactor coolant pressure boundary leakage detection Requests info redifferences between es-built facility & licensing basis within 30 days.

  CRUTCHFIELD, D. Operating Reactors Branch 5 G1/O3/10 5pp.
- B103310804 Ltr to all licenses of operating plants, applicants for OLs & holders of CPs forwarding BECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D O Division of Licensing. 81/03/10 6pp.
- 8103200719 Advises that SEP Topics VI-7.C (ECCB single failure criterion & requirements for locking out power to valves) & VI-7.C.2 (failure mode analysis) are complete except three mode to be implemented Amend 25 to DPR-I3 is duplicative. CRUICHFIELD.D. Operating Reactore Branch 5. 81/03/13. 2pp. 07967:269.
- 8103190816 Notifies that final decision on Unit 1 seismic input ground motion delayed due to resource limitation Util should continue seismic reanalysis using R/3g Housner ground response spectrum. Response requested within 20 days. CRUTCHFIELD. B. Operating Reactors Branch 5. 81/03/15. 2pp 07945-154
- 8103200525 Forwards request for add1 info re BEP Topics VII-1.A.VII-2 & VII-3.Requests response within 30 days.
  CRUTCHFIELD.D. Operating Reactors Branch 5. 81/03/16. App 07971.303.
- 8103230519 Advises that SEP Topic III-4.8 re turbine missiles has been made generic due to multi-plant cracking problem at plants w/Westinghouse low pressure lumbines.
  CRUTCHFIELD.D. Operating Reactors Branch 5. 81/03/16. 4pp. 07979: 342
- 8103240399 Forwards listing containing brief description of design changes completed during 1980 per 10CFR30.596 & rept on challenges to relief & safety valves per NUREO-0578. HAYNES J.O. Bouthern California Edison Co. 81/03/17. 22pp. 07987:209.
- 810324033B Forwards comments on NRC safety evaluation of SEP Topic II-2.A. "Severe Weather Phenomena." Tornado windspeed for facility should be max of 172 miles per h.not 260 miles per h.as stated in safety evaluation.
  MODDY.W.C. Bouthern California Edison Co. 81/03/18. 3pp. 07981:358

- 8100270690 Advises that post-accident sampling sys.described in licenses 800709 ltr.will not include capability to perform chloride analysis.por NUREO-0737 & NUREO-0758 Chloride analyses using dilute samples are inaccurate BAGKIN.K P Southern California Edison Co. 81703/18 2pp 08046 317.
- B103240310 Forwards Revision I to 8E-SP-58(80) (nonproprietary ver & 5E-5P-40(80) (proprietary version). "Steam Generator Repair Rept' Proprietary version withheld (ref 10CFR2 790) Affidavit 3 application for withholding enc? ANDERSON-T K Westinghouse Electric Corp 81/03/20 [1pp 07989 343]
- --8103240314 Honproprietary version of Revision 1 to "Bteam Genera Repair Rept." AXIN.R.C. RUSENTHAL.W.P. DEROBA.P.P. Westinghouse Electric ( 8E-5P-98(80) R1 81/03/31 380pp 0798R 001
- B103250180 Notification of B10325 meeting w/util & Westinghouse in Bathesda. MD to present review of info previously used to define sleeving boundry re-repair of individual tubes within boundary NONICKI 3 Uperating Reactors Branch 5. B1/03/23. 2pp 07976-036
- B103310489 Advises that info re BEP Topic XV-16. 'Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment." will be submitted by B10410. HQCDY.N C Bouthern California Edison Co B1/03/25 ip 08059 213
- 8103310495 Provides status of investigation of anchorage of safetyrelated electrical equipment in response to NRC 800101 & 0720 requests Mods associated wittens identified in Encl 1 scheduled for completion by 810501. BASKINIK P Southern Celifornia Edison Co. 81/03/25 8pp 00039 205
- Q Inspection reports, IE Bulletins & correspondence
- 8103240101 Responds to NRC 801024 ltr re violations noted in IE Inc. Rept 30-206/80-28 Corrective actions station procedure 801-111-1 14 to be revised to increase chloride limit during shutdown when reactor sys must be opened for outages PAPAV. L. 7 Southern Celifornia Edison Co. 80/11/13 3pp 07909-236.
- --8103240106 Supple 801113 response to NRC 801024 ltr re violation: in IE Insp Rept 50-206/80-28 Corrective actions chloride limit administrative procedures will be revised to reflect Westinghouse chamistry 818 PAPAYLI. Bouthern California Edison Co. 81/02/18 3pp 07989-239
- --Bi03240114 Act receipt of B01113 & Bi0218 itrs informing NRC of staten to correct violations noted in IE Insp Rept 50-206/80-28.

  GREWB.J. L. Region 5. Ban Francisco. Reactor Operations Nuclear Buyport Branch Bi/03/12 ip 07/88:242
- B103100454 Forwards IE Insp Rept 90-206/80-33 on 801215-18.No noncompliance noted 3DDX.H.E. Region 5, San Francisco, Fuel Facility & Materials Sa-Branch. 81/01/19. 2pp. 07862:261
- 8103020051 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required ENGELMEN, R. H. Region 5, Ban Francisco, Office of the Director. 81/02/09 1p. 07787-251.
- B103250037 Forwards IE Insp Rept 80-206/B1-03 on B10112-16.No noncompliance noted.

  CREWS.J.L. Region 5. San Francisco, Reactor Operations Nuclear Bupport Branch. B1/02/11 2pp. 07998:274.
- --BI03250040 IE Insp Rept 50-206/81-03 on Bi0112-16.No noncomplien noted Major areas inspected implementation of TMI task action items & independent insp effort.

  CHAFFEE.A. Region 5. San Francisco. Office of the Director FAULKENGERRY, B. Region 5. San Francisco. Reactor Operatione Nuclear Support Branch. 81/02/11. 5pp. 07798:R76.

- BIO3160322 Forwards JE Info Notice BI-03 "Checklist for Licensee Meking Notifications of Significant Events in Accordance W/10CFR90 72 " No response required ENGELKEN R H Region 9. San Francisco. Office of the Director BI
- B103050124 Ack receipt of B10121 ltr informing NRC of steps taken to correct violations noted in IE Imap Rept 30-206/80-32 CREHB. J L. Region 5. Ban Francisco. Reactor Operations Nuclear Support Branch. B1/02/13 ip 07827-303
- --B103050129 Forwards IE Insp Rept 50-206/80-32 on B01103-26 & notice of violation Notice of violation withheld (ref 10CFR2 790) CREMS.J L Region 5. San Francisco, Reactor Operations Nuclear Support Branch B1/01/09 2pp 07827 304
- --Bi03050135 [E insp Rept 50-206/80-32 on 801103-26.Noncompliance noted factors to implement physical security plan requirement.

  MILLER L Region 5. Ban Francisco, Office of the Director.

  FAULKENGERRY B Region 5. San Francisco, Reactor Operations

  Nuclear Support Branch. 80/12/30. Spp. 07827:306
- 8103180586 Forwards IF Inep Rept 50-205/81-02 on 810119-23 No noncompliance noted 0DDK.H E Region 5. Ban Francisco. Fuel Facility & Materials Bafety Stanch 81/02/13 2pp. 07933 05t
- --8103183591 IE Insp Rept 50-206/81-02 on 810119-23 No noncompliance noted Major areas inspected response to IE Circulars 80-03, 80-14 & 80-18, review of LER 80-37 & following of previous insp findings rulks: 9P NENBLANSKI, FA Region 3, San Francisco. Office of the Director. BOOK, H E. Region 5, San Francisco, Fuel Fecility & Materials Safety Branch 81/02/13 10pp 07933-033
- 8103231107 Responds to IE Bulletin 80-10. "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored. Uncontrolled Release of Radioactivity to Environ "Oily waste & yard drain sumps are addl release paths to environ HAYNES.J.7. Southern California Edison Co 81/02/17 2pp 07977 032.
- 8:03290:36 Forwards IF Waste Packaging Insp Rept 19000046/80-98.
  Advises that breach of package integrity associated whratioactive matls shisment originating at facility was found No response required.
  RDDN.HE Region 5: Ban Francisco, Puel Facility & Materials Safety Branch 0:70274 2pp
- --8103250144 IE Weste Packaging Insp Rept 15000046/80-98 on 801215
  Noncompliance noted drum found to have loose lock ring
  Region 5. State of MA & Off are to take enforcement actions,
  ZURAKCUBKI.P.R. Region 5. Ban Francisco. Office of the Director,
  TKOMAS.R D. BOOK.H E. Region 5. San Francisco, fuel Facility &
  Materials Safety Branch 81/01/20. Spp
- B103240719 Forwards 1E Insp Rept 50-206/80-04 on B01229-810130 No noncompliance noted. CREMS.J.L. Region 9. San Francisco, Reactor Operations Nuclear Support Branch. B1/02/26. 2pp 07983:261
- ---Bi03240728 IE Insp Rept 50-R06/81-04 on B01229-Bi0130.No noncompliance noted Hajor areas inspected: followup on systematic appraisal of licensee performents & allegation by contractor exployee. MILLER. L. Region 5. San Francisco. Office of the Director. ZMETZIG.O. B. Region 5. San Francisco. Office of the Director. ZMETZIG.O. B. Region 5. San Francisco. Reactor Operations Nuclear Support Brench. 81/02/25. Bpp. 07983:263.
- B10316065B Forwards IE Info Notice B1-04. "Cracking in Main Steam Lines." No response required. ENGELKEN.R.H. Region 5. Ban Francisco. Office of the Director. B1/02/27. Ip 07914:237.
- 8103260088 Responds to IE Bulletin Bi-Oi. 'Burveillance of Mechanical Baubbers.' No saubbers még by Intl Nuclear Bafeguerds Corpused in safety-related sys. All mechanical saubbers will be inspected prior to return to power from outage.

  HAYNES. J. 9. Southern California Ejison Co. 81/02/27 1p. 08042:122.
- Bi03170002 Forwards IE Circular B1-03, "Inoperable Seismic Monitoring Instrumentation" No response required. ENGELKEN.R.H. Region 5. San Francisco: Office of the Director. Bi/03/02, ip. 07939:100.
- 8103180317 Ack receipt of 810212 ltr informing NRC of steps taken to correct violations noted in E lnep Rept 30-204/80-34. CREMS.J.L. Region 5. Sen Francisco, Reactor Operations Nuclear Bupport Branch. 81/03/02. ip. 07944:239.

- --BiO3180331 Responds to NRC 810127 ltr re-violations noted in IE:
  Rept 50-206/80-34 Corrective actions approval denied for
  procedure to perforate steam generator tubes Enc1 2
  withheld (ref 10CFR2 770)
  PAPAYL T Southern California Edison Co 81/02/12 3pp
  07944 239
- --Si03i80344 Forwards 15 they Rept 50-206/80-34 on 801201-24 & notiviblation CREWSJ L Region 5. San Francisco, Reactor Operations Nuclear Support Branch 81/01/27 2pp 07944 243
- --BIO3180391 Notice of violation from inst on 801201-24 FAULKENDERRY. B Region 5. Ban Francisco. Office of the Directo 81/91/22. 1pp 07944:245
- ---BiO3180364 IE Insp Rept 50-206/80-34 on 801201-24 Noncompliance of failure to implement physical security plan requirement & insufficent review of safety-related procedure MILLER.L.. PATE.R Region 5. San Francisco. Office of the Director. FAULKENBERRY, B. Region 5. Ban Francisco. Reactor Operations Nuclear Support Branch 81/01/22 9pp. 07944.246
- B103260078 Responds to 1E Bulletin 80-24, "Prevention of Demage Dus Water Leakage Inside Containment" Add1 time needed to consile, collate, evaluate & review info Response will be delayed until 810320 HAYNEB-JO Southern California Edison Co. 81/03/03 ip. 08042 124
- B103160BB2 Forwards revised [E Bulletin Bi-0], "Burveillance of Mechanical Boubbers," w/corrected Pages 3 & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements ENDELKEN, R H Region 5, San Francisco, Office of the Director 88/03/04 ip. 07915-021
- 8:03:10659 Responds to IE Bulletin BO-04, "Analysis of PMR Main Bto Line Break U/Continued Feedwater Addition." Auxiliary feedwater sys automatic initiation will occur on low steam generator level u/setpoint at 5% of marrow range instrument BASKIN.K P. Bouthern California Edison Co. 81/03/06. 78pp 07E03-248.
- Bi03230086 Ack receipt of Bi0203 itr responding to Bi0112 notice of violation
  MORDERHAUD, L. R. Region 5, Ban Francisco, Bafeguards Branch.
  Bi/03/10 ip. 07978 304.
- 8:03200243 Forwards IE Info Natice Bi-O5. "Failure of ITE Hodel K-E Circuit Breaker." No response required. ENVELKEN,R H. Region 3. Ben Francisco. Office of the Director. Bi/O3/li ip. 07960: 331.
- 8103230088 Forwards IE Insp Rept 50-204/81-07 on 810223-25 No noncompliance noted Rept withheld free 10CFR2.790). MORDERHAUGL R Region 5. San Francisco. Safeguerds Branch. 81/03/12 2pp. 07980-308.
- 8103200072 Forwards IE Info Notice 81-05. "Degraded DC 8ys at Palledges" No response required. EWBLKEN,R H Region 5, Sen Francisco: Office of the Director. 81/03/13. | jp. 07970.284
- B103260461 Forwards IE Insp Repts 50~206/81\*03 & 50~301/81\*03 on B10210\*13 & notice of violation. Notice of violation withheld (ref 10CFR2 770)
  NO9ELIUS C.E. Region 3, Chicago, Office of the Director. 81/03/10 08040 032.
- ~-8103260474 TE Insp Repts 50-206/81-03 & 50-301/81-03 on B10210-13 Details withheld (ref 100FR2.790), CREED.J.R. Region 3, Chicago: Bafeguards Branch, MADEDA,T J Region 3, Chicago: Office of the Director, B1/03/10, 1p. 08040.034.
- 8 Reportable occurrences, LERs & related correspondence
- 8103100528 Provides status rept on corrective actions taken to ensu continued operability of sefety-related air-using squipment. Blowdown of header performed to remove dessicant Preventive raint program is under development, 1447889, 0. Southern California Edison Ca. 81/02/23. App. 07865:242.
- BiO3100406 PNB-V-Bi-003 on BiO303, switchboard operator received bow threat from unidentified caller. Bearch of facility revealed no bomb onsite. Info assessment team has been notified. BCHMAN.C., MORTENSEN.W. Region 5. Ben Francisco. Office of the Director. Bi/03/04. Ip. 07865: 206.

B103100452 PNS-V-81-004 on B10305.Los Angeles Federal info Ctr relayed both threat received by telephone Search was (unducted w/ negative results SCHWAN.C. SCHWSERM Region 5. San Francisco. Office of the Director B1/03/06 is 0.7865-067

DOCKET 50-213 HADDAM NECK PLANT

F Security, "dedical, energency & fire protection plane

B103050335 Advises that 790820 guard training & qualification plan requires minor revisions & addl info Revised plan should be submitted within 30 days CRUTCHFIELD.O Operating Reactors Branch 5 81/01/27 4pp 07832 127

B103060349 Forwards Suppl 2 to 7B1003 safety evaluation supporting firs protection sys.

CRUTCHFIELD.b Operating Reactors Branch 5 B1/02/06 2pp 07B36 31B

--B103060398 Suppl 2 to safety evaluation supporting fire protection sys • Operating Reactors Branch 5 B1/02/06 2pp. 07836 320

B1031B0264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for adol info reseafe shutdown capability for compliance w/B01119 fire protection rule

EIBENHUT.D Q Division of Licensing 81/02/20 13pp

8103100094 Requests that encl emergency planning into be made publicly available W/o encl.

SOUDER, J. L. Division of Rules and Records 81/02/27. 1p

8103310338 Ltr to all licensess of operating plents & holders of CPe forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements II/o encl.
EISENHUT.D 9 Division of Licensing. 81/03/05 6pp

8103250391 Requests elemptions to App Rifire protection requirements. Disputes NRC conclusion that no addit costs will be incurred through compliance. Bubmits dedicated shutdown sys description & analysis of implementation costs. COUNBL.H.O Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 61/03/19 29pp. 08022.182

8103300360 Requests exemption from certain requirements of IOCFRSD App R & IOCFRSD.48 re fire protection program. Justification discusses BER open items, emergency lighting & evaluation of alternate & dedicated shutdown sys COUNSIL.W O Connecticut Yankee Atomic Power Co. COUNSIL.W.G Northeast Nuclear Energy Co. (subs. of Northeast Utilities). BI/03/19. 29pp. 08035-135

# J Insurance & Indomnity information

B103130426 Forwards Endorsement 7 to NELIA Binder EB-11.
CONNELL, T. J. Northeast Utilities. B1/03/04. 2pp. 0790B 222

8103120431 Forwards Endorsement 67 to NELIA Policy NF-151. IFFLAND.R.R. Northeast Utilities. 81/03/06. 2pp. 07901:222.

BiO3310498 Forwards Endorsement B to NELIA Binder EB-11 & Endorsement 68 to NELIA Policy NF-151. 5INI81,J M. Hersh & McLennen, Inc., H & M Nuclear Consultants, Inc., Div. Bi/03/26 4pp. 08078:339.

# P. Operating license stage documents & correspondence

8103040300 Responds to 801121 ltr re analysis of & mod to supports for safety-related electrical equipment. SEP Topic FIF-11. Proposed 810131 date for mod completion is acceptable. CRUTCHFIELD.D Uperating Reactors Branch 5. 80/12/30. 2pp. 07836-354.

8103040217 Forwards request for add1 info & clerification re BEP Topic VIII-1.degraded grid & adequary at station electric distribution say voltages.
CRUTCHFIELD.D. Operating Reactors Branch 5. 81/01/13. 4pp. 07812:284.

8103090063 Responds to 791019 ltr re inadvertent safety inject during surveillance testing Response adequately addresses concerns NRC considers matter resolved CRUTCHFIELD.D. Operating Reactors Branch 5 81/01/29 3pp 07852

B103120014 Ltr to all licensees of operating plants.CP holders applicants.except Indian Point 2 & 3.Zion 1 & 2 & IMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads.
E16ENHUT.D G Division of Licensing B1/02/03 opp

8103300160 Ltr to all operating PWR licensees requesting info auxiliary feedwater sys seismic design Forwards request for addl info. list of actions requested of licensees u/o seismically qualified sys & results of ARC welldowns EISCNHUT.D O Division of Licensing. 81/02/10 13pp

8103160465 Forwards preliminary results of review of environ qualification of safety-related electrical equipment Util must respond unritten statement that facility can be safely operated LAINAS.O.C. Assistant Director for Bafety Assessment 81/0 22pp 0.7916.278

8103160669 Ltr to all operating plants & CP holders forwarding clarification of IM1 Action Plan Itam III A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT. D 0 Division of Licensing 81/02/18. 1⊋pp

8103290024 Lir to all power reactor licensees & license applic NUREO-0619 (riteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
EISEMHUT, D O Division of Licensing 81/02/20 App

B103100565 Forwards proprietary & nonproprietary versions of "Pressure Turbine Disc Info " Util will continue w/plans to inspect tuo low pressure turbines during 1981 refueling outage Proprietary version withheld fref 10CFR2 790) COUNSILN 0 Connecticut Yankee Atamic Power Co B1/02/25 07867.299

--Bi03100369 Requests that util response to NRC B00225 request reliable free to the sure turbine disk integrity be withheld (ref 10CFR2.790).

WILLIAMSON.R Westinghouse Electric Carp 80/03/14 7pp 07867.301

--Bi03100574 Nonproprietary version of "Low Pressure Turbine D \* Westinghouse Electric Corp. B0/09/22 24pp

8103230030 Ltr to all licensess of operating nuclear power platapplicants for DLs (ercept Bt Lucie.Units 1 & 2) Requests util review to determine capebility to mitigate station blackout event & promptly implement emergency procedures. EISENHUT.D 0 Division of Licensing. 81/02/25 Spp.

B103100776 Notification of 810310 meeting w/util in Betheads. M discuss future LOCA modeling of facility using Relap V code. CARUBU.R Operating Reactors Branch 5 81/02/26. 2pp. 07

8103230813 Owneric Ltr 81-06 to all CP holders & DL applicants 10CFR50. 71(e). "Periodic Updating of FBARs." effective 800722 Info re FBAR legal status, format & content encl EISENHUT.0 0 Division of Licensing. 81/02/26 10pp.

8103240977 Forwards Amend 37 to License DPR-61, safety evaluate notice of issuance & availability. CRUYCHFIELD, D. Operating Reactors Branch 5. 81/02/26. 3pp 07986.050

--B103240582 Amend 37 to License DPR-61 replacing current inset & valve testing Tach Specs w/Inservice insp & testing program which meets requirements per IOCFR50.55a(g) Also revises test requirements for certain ECCB valves CRUTCHFIELD.D Operating Reactors Branch 5. B1/02/26 13 07984-053

--B103240585 Bafety evaluation supporting Amend 37 to License to Diffice of Nuclear Reactor Regulation. Director. B1/02/.
51pp. 07986-066.

--Bi03240605 "Primary Coolant Bys Pressure Isolation Valves."
evaluation rept.
NOBELL.P N. 8TILUELL.T.C. Franklin Institute/Franklin Res
Center. IRC-03-79-118 80/10/24. 8pp 07986:118.

- -Bio3240609 Notice of issuance & availability of Americ 37 to Literature DPR-64 CRUICH-SELD. Diperating Reactors Branch S. 81/02/26 Jpp
- 8103030886 Responds to BolliB request for containment sump informated drawing showing containment sump design features & dimensions & location he reactor primary sys Submits list of themal insulation used in containment.

  CDUMBIL.W. O Connecticut Yantee Atomic Power Co Bi/02/27 Spp 07795 154.
- 8103060902 Forwards SEP redirection lists, emending util 810204 connitment re EEP topics categorized as candidates for completion Topics have been subdivided to recognize two completion dates, 810430 & 810630.

  CCUNSIL. W 9 Northeast Nuclear Emergy Co (subs. of Northeast Utilities) COUNSIL. W 9. Connecticut Yankee Atomic Power Co 91/02/27 18pp 07637 201
- 8103090284 Informs that Tech Specs for safety-grade automatic auxiliary faecuater sys util be submitted by 810415 Original deadline had been extended from 810215 to 810227 CDU/SIL-W 9 Connecticut Yankee Atomic Power Co 81/02/27. 2pp 07846-221
- BIO3090414 Forwards info re containment sump & insulation utilized within containment Harked-up drawlings & aperture cards encl. CDURBILLY & Connecticut Yankee Atomic Power Co. 81/02/27. Spp. 07844-201
- BIO3070528 Provides overall finding in response to NAC requirement for environ qualification of safety-related electrical aquipment Concerns expressed in NRC 810213 tir do not alter util determination that facilities can be operated safely COU/81...W 0 Connecticut Yantee Atonic Power Co. COUNSIL.W 9. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) BI/02/27 7pp. 07844-294
- 8103120073 Forwards request for add1 into prepared as part of avaluation of engineered safety feature switchover from importion to recirculation modes at facility. Response within 30 days requested.
  CRUTCHFIELD.D. Operating Reactors Branch 5 91/02/27 3pp 07900 110
- BiO3i60227 Responds to util BiO204 ltr re containment pressure during LOCA at facility Util must submit reanalysis to confirm that sisting Tech Spec value will not result in erceeding design pressure or propose change to Tech Specs CRUICHFIELD. O. Operating Reactors Branch S. Bi/O2/27 Spp 0791B 349
- Bio3260557 Discusses costs for implementation of THI action plan requirements NRC estimates of required industry resources have been consistently low Comparison of NRC estimate of actual costs encl
  COWREIL IF 9. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL 0. Connecticut Yankee Atomic Pours Co. Bi/03/02. dpp. 08040:172
- B103120335 Forwards ECCB outago rept for facilities for 1980-in response to NUREG-0737-liem II K 3.17 No sys or Tech Spec mods are required CDUNBIL-H Q Connecticut Yenkee Atomic Power Co CDUNBIL-H Q Northeast Nuclear Energy Co. (subs of Northeast Utilities). B1/03/04 1899 07901:200
- Bi03190603 Bubmits add1 info re SEP Topic VIII-1. 'Degraded Grid Voltage.' in response to NRC Bi0113 request info will enable NRC to complete review of BEP topic. Util has notified proposal to more directly comply w//RC position COU/891L-19 Q. Connecticut Yanive Atonic Power Co. CCU/891L.W O. Northeast Utilities Bi/03/09 6pp 07995:051.
- B103120300 Forwards BEP Topic V-5 evaluation re RCPB leskage detection Requests response within 30 days if as-built facility differs from licensing basis assumed in topic assessment Evaluation will be basic input to safety assessment. CRUTCHFIELD.D. Operating Reactors Branch 5. B1/03/10 Spp 07906:327
- 0103180B12 Forwards Amend 38 to License DPR-61 & notice of issuance & availability.
  CRUITCHFIELD.D. Operating Reactors Branch 5. 81/03/10 3pp
  07935:176
- --B103180821 Amend 38 to License DPR-61 revising Tech Specs by deleting Section 4.2 requirements for shad nonitoring program. CRUTCHFIELD 0 Operating Reactors Branch 5 81/03/10 5pp 07953:179.

07953 184

8103310804 Ltr to all licensees of operating plants applicant

CRUTCHF1ELD, D Deerating Reactors Branch 5 81/03/10

D28-61

- 8103310804 Ltr to all licensess of operating plants applicant to holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrics equipment EISENWIND, O Division of Licensing 81/03/10 App.
- B1032005CB Advises that SEP Topics VI-7 C (ECCS single failur criterion & requirements for locking out pauer to valves) & vI-7. C 2 (failure mode analysis) are complete.except for integrated assessment Amend 15 to DRR-61 is duplicative CRUTCHFIELD.D Operating Reactors Branch 5 B1/03/13 2p 07971 008
- 8103230607 Advises that SEP Topic III-4 B re turbine missiles made generic due to multi-plant cracking problem at plants w/Hestinghouse low pressure turbines CRUTCHFIELD. D Departing Reactors Branch 5 81/03/16. 4p07979 322
- G Inspection reports. IE Oulletins & correspondence
- BIO3050261 Forwards IE Insp Rept 50-213/80-21 on B01006-1107 noncompliance noted BRUKNER, E. J. Region I. Philadelphia, Reactor Operations No Support Branch 81/01/09. 2pp 07825-255
- --Bi03050271 IE insp Rept 50-213/80-21 on B01006-1107 No none noted Major areas inspected plant operations licensee act on previous insp findings & review of periodic & special repts
  SMITH.T II Region 1. Philadelphia. Office of the Direct MEINIO.R.R Region 1. Philadelphia. Reactor Operations Number Branch. 81/01/08 12pp 07829 257
- BIO3190662 Act receipt of BIO150 ltr informing NRC of steps of correct violations noted in 1E Insp Rept 50-213/80-11.
  BRUNNER,E J. Region 1. Philadelphia, Reactor Operations No Bupport Branch BI/02/09. 1p. 07864 098
- --Bi03190664 Responds to NRC 801231 ltm re-violations noted Rept 80-213/80-11 Corrective actions vol control tank sampling valves & charging pump sampling valves tio uire locked Procedure revised. CDLW81L+N 0 Connecticut Vankee Atomic Power Co 81/01/ 07964-059
- --BI03190666 Forwards 1E Insp Rept 50-213/80-11 on 800803-22 notice of violation BRURNER,E J Region 1, Philadelphia, Reactor Operations Support Granch. 80/12/31 2pp. 07964-061
- --B103190670 Natice of violation from insp on B00803-22 & 09

   Region I. Philadelphia. Office of the Director. B0/1007964 063
- --BI03190672 IE Insp Rept 50-213/80-11 on 800803-22 & 0910-24 Noncorpliance noted Tech Speck noble gas release limit esceeded. SMITH-T H. Region 1. Philadelphia. Office of the Direct KEIMIQ.R R. Region L. Philadelphia. Reactor Operations I Support Branch BO/12/15 7pp. 07944-064
- 8103040209 Forwards IE Info Notice 81-03. "Checklist for Lice Meing Notifications of Bignificant Events In Accordance W/10CFR30. 72." No written response required. GHIER. B H. Region I. Philadelphia. Office of the Director. 81/02/12. 1p 07813-149
- 8103200576 Ack receipt of 810123 ltr informing NRC of steps carrect violations noted in IE Insp Rept 50-213/80-24.
  BRUNNER.E.J. Region 1. Philadelphia. Reactor Operations Ni Support Branch. 81/02/12 1p 07967-047.
- --BI03200578 Responds to NRC 801223 ltr re violations noted Rept 50-213/80-24 Corrective actions correct algebraic or point correction made to reactivity worth of Control Rod B-31 w/8ank B inserted.
  COUNSIL-4 G , FEE-W F. Connecticut Yankee Atonic Power 6 B1/01/23 . 2pp 07967-048.
- --B103200579 Forwards IC Insp Rept 50-213/80-24 on 801119-21 violation BRUNNER.E. J Region 1. Philedelphia. Reactor Operations Support Branch 60/12/23 2pp 07967:050.

- --BI03200581 Notice of violation from insp on B01119-21 BRUNNER.E J Region i. Philadelphia. Reactor Operations Nuclear Support Branch B0/12/21 1p 07967 052
- --BI03200582 IE insp Rept 50-213/80-24 on B01119-21 Noncompliance noted incorrect algebraic end point correction made to reactivity worth of roo B-31 & errors rade in data analysis of moderator temp coefficient BETTENHAUBEN.L., PETRONE.C D. Region 1. Philadelphia. Office of the Diractor CAPHION.D L. Region 1. Philadelphia. Reactor Operations Nuclear Bupgort Granch. B0/12/19 7pp 07967 053
- 8103200198 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines " No response required. GRIER, B H Region I. Philadelphia. Diffice of the Director 81/02/27 Ip 07971: 337
- BIO3200131 Forwards IE Circular B1-03, "Inoperable Beismic Monitoring Instrumentation" No written response required. GRIER, B H. Region 1. Philadelphia. Office of the Director B1/03/02 ip 07971 341
- Bi03200078 Forwards revised IE Bulletin Bi-O1. "Surveillance of Mechanical Emubers." U/corrected Pages 5 & 6 Change in identification of facilities U/CP to which bulletin is applicable does not affect util requirements GRIER.8 H. Region 1. Philadelphia. Office of the Director Bi703704. p. 07968-209
- B103180400 Forwards Page 2 of Amend 37 to Licenso DPR-61, replacing insp & testing u/inservice insp & valve testing program CRUTCHFIELD. D Operating Reactors Branch 5. B1/03/06 2pc 99231 039
- --BIO3;BO405 Forwards Amend 37 to License DPR-61, safety evaluation & notice of issuance & aveilability. Amend 37 only encl CRUTCHFIELD.D. Operating Reactors Branch S. B1/02/26 2pp 07953 095
- ~~BIO3180413 Arend 37 to License DPR-61, replacing inservice insp & testing Yech Bpecs w/inservice insp & valve testing Tech Specs & revising ECCS valve testing requirements CRUICHFIELD.D Operating Reactors Branch 3 81/02/26 2pp 07953 097
- 8103200130 Forwards IE Info Notice 81-06. "Failure of ITE Model K-000 Circuit Broaker." No response required. CRIER.B.H. Region 1. Philadelphia. Office of the Director 81/03/11. 1p. 07971:336.
- R. Poriodic operating reports & related correspondence
- 8103030547 Forwards "Annual Operating Rept. 1980." QRAVES.R.H. Connecticut Yankee Atomic Power Co. B1/02/17 1p 07797:143
- --8103030554 "Annual Operating Rept. 1980." \* Connecticut Yahkee Atomic Power Co. 81/02/18 31pp 07793.144
- B103030B22 Forwards "Bemiannual Redicactive Effluent & Haste Disposel Rept. Jul-Dec 1780."

  GRAVEB.R H Connecticut Vantee Atomic Power Co 81/02/26 Ip. 07788: 279.
- --8103030927 "Semiannual Radioactive Effluent & Waste Disposal Rept, Jul-Dec 1980." • Connecticut Yankee Atomic Power Co. 81/02/26 53pp 07788:280
- B103170344 Forwards monthly operating rapt Por Feb 1981. ORAVES.R.H. Connecticut Yantee Atomic Power Co B1/03/12. 1p. 07924:039.
- --8103170349 Monthly operating rept for Feb 1981, \* Connecticut Yankee Atomic Power Co. B1/03/12. Opp. 07924.040.
- S. Reportable occurrences. LERs & related correspondence
- B103090342 Forwards LER B1-001/03L-0. GRAVES.R.H. Connecticut Yankse Atomic Power Co. 81/03/02 1p 07844:339.

- --B103090944 LER 81-001/03L-0 on B10205.one of four fans in top sect of bypess darpers did not close during monthly containment air recirculation fan damper tests Caused by inoperable air motor used to position damper Motor dismantled & cleaned FLEMIN9.8 T Connecticut Yankee Atomic Power Co 81/03/02 1p 07844 360
- BIO3170690 Forwards LER 80-012/03x-1 ORAVES.R H Connecticut Yankee Atonic Power Co BI/03/12 1p 07930 131
- --B103170601 LER B0-012/G3r-1 on B00717.during precritical checks.re coalant purp 2 seal water supply bypass valve stem bushing broke allowing valve to go full open Caused by high closing torque Vendor has designed alternate throttling trir LEVINE.J M Connecticut Yankee Atomic Power Co B1/03/12 2pp 07930 132
- DOCKEY 50-219 DYSTER CREEK NUCLEAR POWER PLANT
  F Becurity, medical, emergency & fire protection plans
- 8103030970 Forwards summary of staff requirements to resolve open it. & FR notice re-fire protection features Applicable App R provisions, effective 810217, discussed EIBENHUT, D. 0 Division of Licensing 80/11/24 4pp 07795, 260
- 8103100136 Notifies that NRC contractors.WR Thomas & DF Cameron.uill conduct vital area analysis at facility on 800113 CRUTCHFIELD.D Operating Reactors Branch 5 81/01/08 2pp 07865.361
- BIOJO2020 Approves BOI201 request for delay in conducting emergency preparedness exercise until Mar 1981 Delay based on scheduled submittal of upgraded emergency plan on 810102 u/implementation by BIO401.
  CRUICHFIELD 0 Decrating Reactors Branch 5. BI/01/13 2pp 07784: 276
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101 Forwards NRC position & request for addl info reserve shutdown capability for compliance u/801119 fire protection rule EISEMHUT.D 0 Division of Licensing 81/02/20 13pp
- B1032609B9 Ack receipt of 801107 ltr re proposed change to security plan Plan will be withheld tref 10CFR2 790) CHUTCHFIELD, D. Operating Reactors Branch 9, 81/02/24 2pp 08040 228.
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements 11/o encl EISENHUT.D O. Division of Licensing 81/03/05 App.
- B103170101 Releases public version of implementing procedures for emergency plan FELTON.J M Division of Rules and Records. B1/03/12 ip 07806:001
- --8103170105 Forwards public version of implementing procedures for emergency plan.
  FINFROCK-I.R. Jersey Central Power & Light Co. 81/03/02 ip
- B103290417 Requests extension for emergency plan exercise, due to five training & equipment procurement delays. Excorcise can be performed 3 wis following completion of Apr 1981 outago. FINFROCK, I.R. Jersey Central Power & Light Co. 81/03/16 2pp 07997: 357
- BiOJ260288 Bubmits response to IOCFR50 48 requirements Engineering we has been initiated to provide emergency lighting Requests extension until 820117 for submittal of plans for alternate shutdown sys App R Item III. O is not applicable. FINFROCK, I.R. Jersey Central Power & Light Co BI/OJ/20. 2pp 08037:349.
- B103270012 Requests that encl emergency planning info be placed in LPDR.W/o 8103170105 BOUDER.J.L. Division of Rules and Records. 81/03/24. ip. 08047.071.

8103310207 Forwards temporary change to physical security plan Encl Ulthheld (ref 100FR2 750) FINEROCK, I R. Jersey Contral Power & Light Co. 81/03/26 ip --B103040778 Amend 32 to License BPR-16, revising testing procedu redinactive methyl indine removal efficiency of Carbon samples removed from standby gas treatment bys & correcting Tech Spec 4 5 bases section 09062.101 CRUICHFIELD.D Operating Reactors Branch 5 81/02/11. 602 07815 080 S. Adjudicatory correspondence --BIO3040784 Safety evaluation supporting Amend 32 to License DP 
• Office of Nuclear Reactor Regulation, Director Bi/02/ii 
07815 086

8103040559 Forwards order for litterse mod.requiring automatic dump sys design to be independent of air pressure instrumentation for marcal scram CRUTCHFIELD.D Coerating Reactors Branch 5 81/01/09 2pp 07810 341

---B103040569 Order for med to License CPR-16.designing automatic dump sys to be independent of air pressure instrumentation for manual acram E G.TURMBEIS Division of Licensing 81/01/09 6pp 07810 344

J insurance & indennity information

07810 341

3pp. 07836 268

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8103090396 Forwards Endorsement 56 to MAELU Policy MF-44 17.H F General Public Utilities - GPU Eervice Corp 81/03/02 GERETY, H F

8103160395 Forwards Endorsements 5 to MAELU Sinder X8-13 & NELIA Binder ER-13 CERETY. H F General Public Utilities - GPU Service Corp 81/03/11 4pp 07717 347

P Operating license stage documents & correspondence

B103190732 Ltrs to all licensees of operating glants applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re-interim actions & request for add1 info

EISENHUT, D. O Division of Licensing 80/12/22 30pp 8103040558 Forwards order for license acd, requiring automatic jump sys design to be independent of air pressure instrumentation for conval scrap CRUTCHFIELD, D. Operating Reactors Branch 5. 81/01/09 200

--Bio3040569 Order for mod to License DPR-16.designing automatic dump sys-to be independent of air pressure instrumentation for markel scrap. EISENHUT.D G Division of Licensing 81/01/09 app 07810 344

8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 EIGENHUF.D O Division of Licensing. 81/01/19 opp

8103240290 Ltr to all BWR licensees forwarding Suppl i to generic safety evaluation on BWR scram discharge sys Summarizes remevaluation of interim measures recommended per 801201 safety evaluation EISENHUT, D. O. Division of Licensing 81/01/23 200

8102280182 Requests review & approval of changed shipment route directed by NJ Bureau of Radiation Protection CARROLL J T Public Service Electric & Oas Co of New Jersey 81/01/29 |p 07777 196

8103120014 Ltr to all licensess of operating plants.CP holders & OL applicants: except Indian Point 2 & 3. Zion 1 & 2 & IMI-1; forwarding inadvertantly omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT.D Q Division of Licensing 81/02/03 app

8103060387 Forwards "Environ Qualification of Safety-Related Electrical

Equipment "partial review Written response required.

LAINAS.Q.C. Assistant Director for Bafety Assessment 81/02/10

--B103060393 "Environ Qualification of Bafety-Related Electrical Equipment." partial review.

\*\* Office of Nuclear Reactor Regulation, Director, 81/02/10 18pp. 07836: 271

8103040774 Forwards Amend 52 to License DPR-16. safety evaluation & hotice of issuance & availability CRUTCHFIELD.D. Operating Reactors Branch S. 81/02/11 200 07815 078.

--8103040790 Notice of issuance & availability of Amend 52 to Li CRUICHFIELD.D. Operating Reactors Branch 5 81/02/11 2pp 07815 066

BIO3050249 Forwards Amend 53 to License CPR-16 & notice of issua availability
CRUTCHFIGLD.D Operating Reactors Branch 5 B1/02/11 3pp 07825.243 --8103050258 Amend 53 to License DPR-16, including requirement to implement guard training & qualification plan within 60 days & to qualify all security personnel within 2 yrs CRUICHFIELD, D. Operating Reattors Branch 5 81/02/11

-- B103050265 Notice of issuance & availability of Amond 53 to Li CRUYCHFIELD.D. Operating Reactors Branch 5 81/02/11. 2pp 07825, 248 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EIBENHUT, D. O. Division of Licensing. 81/02/18 12pp

ນຸດຄ

B103250024 Ltr to all power reactor licensees & license applican MREO-0619 criteria Footnote 2 in Table 2 contains error due to leafage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT. D. O. Division of Licensing. B1/02/20. Bpp

8103230030 Ltr to all licensess of operating nuclear power plant applicants for OLs (except Bt Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EISENHUT. D. O Division of Licensing B1/02/23 3pp. B103170225 Ltr to all BMR licensess (except Humboldt Bay & LaGro requesting review of ASMC Code Class I & 2 pressure boundary piping-safe ends & fitting matiper guidelines of enci Revision 1 to NUREO-0313 Model Tech Specs only enci. EISENHUT.D.O Division of Licensing B1/02/26 Jpp.

--Bi03170266 Model Tech Boecs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/ surveillance requirements for ABNE Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements.

\* Owneral Electric Co 81/02/26 4p Bio3090273 Commits to safe operation of facility re environ qualification of safety-related electrical equipment, per 810210 request.

FINFROCK, I.R. Jersey Central Power & Light Co. 81/02/27 1p

8103190337 ECOLDOICAL STUDIES OF WOOD-BORING SIVALVES IN THE VIC OF THE DYSTER CREEK NUCLEAR GENERATING STATION HOADLAND.K.E., CROCKET, Lehigh Univ. FIN 8-3744, NUREO/CR 81/02/28 38pp. 08023:037.

07850, 328,

07885 036

B103110703 Forwards Teth Spec Change Request 92
FINFROCK-I.R. Jersey Central Power & Light Co. 81/03/04. 1p 07885: 035. --BIO3110708 Tech Spec Change Request 92 re control rod drive so discharge vol capability Certificate of Bvc encl FINFROCK, J. R. Jersey Central Power & Light Ca. 81/03/04.

8103130864 Forwards License Change Request 96 & info supporting proposed changes. FINFROCK: I.R. Jersey Central Power & Light Co. 81/03/09. 1p

--810313096B License Change Request 96 to License DPR-16.permitt of GE fuel during future fuel loads Certificate of Byc & supporting info ent.

- 8t03316804 Ltr to all licensees of operating plants applicants for QLs & holders of CPs forwarding SECY-81-114 re info necessary to establish environ qualification of safety-related electrical equipment EISENHVI, D C Division of Licensing 81/03/10 App
- B103160997 Forwards application to amend License DPR-16. submitted as Tech Spec Change Request 95. re proposed mods to core spray sus pargers & piping Encl design side is preliminary Tech Spec change planned for Fall 1981 Certificate of Svc encl FINFROCK, I R Jersey Central Power & Light Co 81/03/13 2pp 07918-058
- --Bi03160561 Application to amend License DPR-16, submitted as Tech Base Change Request 93-providing preliminary design info re proposed mod to core spray sys FINFROCK. I R. Jersey Central Power & Light Co 81/03/13 2pp 07918 060
- ~-8103160565 "Core Spray Preliminary Mod Rept." re Tech Sprc Sections 3-9 for removal replacement structural evaluation performance analysis & testing 
  + Jarsey Central Power & Linht Co. 81/03/13 27np. 07918 067
- 8103160776 Requests extension of 810407 deadline re installation of autoratic sys to initiate control rod insertion on low pressure in control air header Required mode can be done curing outage scheduled on or before 810501 FINROCK, I R Jersey Central Power & Light Co 81/03/13 Ip 07918 109
- 8103200517 Advises that SEP Topics VI-7 C (ECCB single failure criterion & requirements for locking out power to valves) & VI-7. C R (failure mode analysis) are complete, except for integrated assessment. Amend 15 to DPR-16 is duplicative CRUTCHFIELD. D Operating Reactors Granch 5 G1/03/13. 2pp 07971.017.
- 8103230368 Forwards refund on Class III fee for B10127 application requesting postponement of installation of alternate water supply tank.
  MILLER: H O License Fee Management Branch. 01/03/16 | p 07980-356.
- BID3230534 Forwards evaluation of BEP Topics V-5 to RCPB leakage detection b V-12 A re-water purity of BUR primary coolant Leakage detection asy does not have required sensitivity No Tach Back mods are necessary for water purity CRUTCHFIELD.D Operating Reactors Branch 5 81/03/16 25pp 07979 277
- 8103270095 Burmary of 810304 meeting w/Mark 1 owners group & OE in Bathesda.MO re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per MCREO-O&& Blide presentation & list of attendess encl CRIMES.C.I. Licensing Branch 3 81/03/16 5pp 08045.203.
- B103240576 Informs that Class IV fee required for 800923 application reproposed changes to Tech Specs per TMI lessons learned Category A items
  D1008.R M License Fee Management Branch 81/03/18 ip
- 810324051\$ Forwards revised Page 4.7-la of Tech Spec Chango Request BB, stipulating specific gravity for station batteries. KNUSELJ. Jersey Central Power & Light Co. 81/03/19 2pp 07902.353.
- ~-9103240518 Ravised Page 4.7-1a of Tech Spec Change Request BB. stipulating that specific gravity for station batteries shall be greater than or equal to 1.190
  # Jersey Control Power & Light Co. 81/03/19. 2pp. 07982.354.
- Bio3261006 Notification of Bio325 meeting w/util in Bethesda.MD to discuss review of postulated pipe breaks inside & outside containment PAULBON M.A. Operating Reactors Branch 5. 01/03/23. 2pp 08035:152
- G Inspection reports. IE Bulletins & correspondence
- 8103020158 Forwards IE Info Notice 81-01, "Possible Failures of OE Type HFA Relays." No response required ORIER-8.H. Region 1. Philadelphia, Diffice of the Director. BI/01/16. 1p. 07785.247.

--BIO319030B IE Insp Rept 50-219/80-35 on 831201-31 No noncompliance noted Major areas inspected bloonsee action on previous insp

Support Branco 81/01/27 2pp 98081 329.

- 0103200313 Responds to IE Oulletin 80-17.Suppl 4. "Failure of Control Rods to Insert During Stram at BMR "Personnel performing field caller of continuous monitoring sis are facility technicians FINEROCK. I R Jersey Central Power & Light Co 81/02/02 62p 07971 068
- 8103230909 Forwards IE Mgt Meeting Rept 90-219/81-02 on 810114 No noncompliance noted GRIER.8 If Region I. Philadelphia. Office of the Director 81/02/11. 1p 07974 009
- --8103230913 IE Mgt Meeting Rept 50-217/B1-02 on BiOl14 No moncompliar noted Areas discussed physical security program reviolations identified during Physical Security Insp 50-217/80-36 on B01215-19 Details uithheld (ref iCCFR2 740) BhiTh.O.C. BAILEY.R.J. Region 1. Philadelphia. Office of the Director DEVLIN.J.W. Region 1. Philadelphia. Safeguerds Branch B1/02/06 19 07974 010
- 8103040200 Forwards IE Info Notice 81-03. 'Checklist for Licensees Making Notifications of Significant Events In Accordance W/10CFR50 72." No written response required GRIER, B.H. Region I. Philadelphia, Office of the Director 81/02/12. 10. 07813, 123
- 8103030296 Forwards Suppl 9 to IE Builetin 80-17. "Failure of Control Rods to Insert During Scram at BUR' No written response required ORIER.B H Region I. Philadelphia, Office of the Director 81/02/13. Ip 07790 354
- B103200185 Forwards IC Info Notice 81-04. "Cracking in Main Steam Lines" No response required GRIER.8 II Region I. Philadelphia. Office of the Director 81/02/27 1p 07972-028
- B103200187 Forwards 1E Circular 81-03. 'Inoperable Seismic Monitoring Instrumentation' No written response required GRIER.8 H. Region 1. Philadelphia. Office of the Director 81/03/02. 12 07966 109
- BIO3200099 Forwards revised IE Bulletin BI-OL. "Burveillance of Mochanical Shubbers," w/corrected Pages 5 & 6 Change in identification of fecilities w/CP to which bulletin is applicable dose not affect util requirements. GRIER.B H Region I. Philadelphia. Office of the Director 81/03/04 1p 07969-031
- 810320029B Forwards IE Info Notice 81-06. "Failure of ITE Model M-600 Circuit Breater" No response required ORIER.B M. Region I. Philadelphia. Office of the Director 81/03/11 | 1p. 07969-004
- R Pariodic operating reports & related correspondence
- 810304020B Forwards "Eculogical Studies at Dyster Creek Nuclear Generating Station," progress rept for Sept 1979 - Oct 1980 Executive summary and FINFROCK.I.R Carolina Power & Light Co 81/02/27 4pp. 07814:001.
- --8103040215 "Ecological Studies at Oyster Creek Nuclear Generating Station." progress hept for Sept 1979 - Oct 1980 a Ecological Analysts, Inc. JCP9113 B1/02/28, 440pp 07814-005
- B103060299 Forwards "Effluent Release Rept." for Jul-Dec 1980 FINFROCK I.R. Jersey Central Power & Light Co 81/03/02 ip 07838.267
- --B103060298 "Effluent Release Rept." for Jul-Dec 1980. % Jersey Central Power & Light Co 81/03/02 76pp. 07838 268

- G103240174 Forwards "Hoodborer Study Associated H/Cyster Creek Generating Station to JCPNL B01111-810220" Also forwards corrected Page 8. Table 5 of June-Aug 1980 rept FILERDCK. 1 F. Jersey Central Power 5 Light Cc. 81/03/18 1p. A5138-222
- --BIO324017B Corrected Page 8. Table 5. of June-Avg 1780 Moodborer study rept • Battelle Menorial Institute, Columbus Laboratories 19008 82/09/15 ip 65138 223
- --8103240186 Woodborer Study Associated W/Gyster Cree Generating Station to JCPLL-801111-810220 MACTGLEX-9LaveL. DELMCRE.C I . HILLMAN R E Battelle Memorial Institute. Columbus Laboratorios | 15039 | B1/02/27 | Zipp 65:38
- 0:03240062 Forwards monthly operating rept for Fet 1981 FINEROCK: 1 R Jersey Central Power & Light Co. 81/03/19 1; 07987 231
- --81032403o7 Monthly operating rept for Feb 1981 SKLAR-J 9 Jersey Central Power & Light Cc 81/03/12 9pp 07587 232
- S. Reportable occurrences. LEAs & related correspondence
- 8103103442 Forwards LER 81×007/03L-0 FINFROSK: 1 R Jersey Central Power & Light Co 81/03/03 3pp 07862 257
- ---BIO3100450 LER BI-007/03L-O on BI0202-water-tight coor to containment spray sys I corpartment not closed & verification of closed door not performed Caused by personnel error & lact of controls to ensure doors are closed after passage CRC537-P J Jersey Central Power & Light Co B1/03/03 12 07862 260
- BID3100455 ForLerds LER 80-062/03L-1 FINEPOCK.1 R Jersey Central Power & Light €o 81/03/05 4pp 07852\_271
- --Biddica465 LER 80-C62/03\_-1 on B01218, control rod driveline purp NCOBA failed inservice during normal plant operation Caused by failure of purp shaft outboard of balancing disc Purp internals & pump motor replaced CRQSBY.P J Jersey Central Power & Light Co 81/03/06 to 07862:275
- G103170633 Furwards LER 91-008/03L-0 FINFROCK, I R Jersey Central Power & Light Go 81/03/12 3p 07929 157
- --BIO3170640 LER 81-0CG/O3L-0 on BIO210 cater seepage observed along west uall of 48% bidg Darect survey should detectable ground contamination only unthin 6 inches of well Caused by high levels in bank vaults Merculite secured & sealed to well FITZGERALD. M. J. Jersey Central Pouer & Light Co. BI/O3/12 ip 07925 160
- 8103240587 Forwards LER 81-009/03L-0 Dataited event analysis submitted FINEROCK, I 8 Jersey Central Power & Light Co 81/03/16 3pp 07983 157
- ~~BIO3R40592 LER BI-009/03L-0 on BIO2I3; snubber 23/3 found w/very low oil level % cil discovered on floor at base connection during NRC well-around insp Caused by failure of inner shaft seal due to deterioration Snubber replaced w/operable apare FITZGERALD. M J. Jersey Central Power & Light Co. BI/03/16 ip 07982 360

OUCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT I F Eccurity, medical, energency & fire protection plans

- 8103060406 Approves BCC807 request for completion date mitension remods for protection sys & shutdown penel until 810730.for sprinkler sys until 810930 & for ventilation duct penetration until 8pring 1981 refueling FR notice encl DENION.H.R. Office of Nuclear Reactor Regulation, Director 81002713. 33p. 07833.300
- --8103050415 Notice of extension of consletion dates for facility fire protection mode CASE.E Q Office of Nuclear Reactor Regulation, Director 81/02/13 1p 07835-305

- B103180264 Ltr to all power reactor licensees w/plants licensed proto 790101 Forwards ARC position & request for add1 info ne safe shutdown capability for compliance w/B01119 Pine protection rule EISEMANT, D.O. Olivision of Licensing B1/02/20 13pp
- 810331033B Ler to all licensess of operating plants & holders of CP forwarding NJREG-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for neeting NRC requirements N/o bot1 EISEKHJT.D G Division of Licensing 81/03/03 6pp
- B103310155 Responds to 790817 itr submitting guard training & qualification plan Review indicates need for revisions & add info Comments encl. Response requested within 30 days of receipt of itr IPPOLITO, I A Operating Reactors Branch 2 81/03/24 4pp. 08062 311
- O Adjudicator; correspondence
- BIO320053B Stipulation witherawing appeal from active court consideration to permit ongoing settlement negotiations to continue w/o necessary time strictures Withdrawal is w/o prejudice Related correspondence. AULICK. D. Affiliation Unknown MCBRIDE. M. Niagara Mohawk Power Corp. SCHWMAN. H. J. Office of the General Counsel. 81/02/25 07971-315
- 8103030566 Petition by TJ Perkins to intervene in proceeding All requirements for late filing satisfied Notices of appearance in proceeding 8 Certificate of Svc entl CHARNOFF. 0 Affiliation Unknown CHARNOFF, 0. Bhau. Pittman. Po & Troubridge 81/02/26 899 07773 223
- 8103230484 Confirms that appointment of hearing board re allegation against licensee would be premature Licensee will attempt to resolve matters by 810327 Suggests that expedited hearing ho held if issues are not resolved Related correspondence FITZOERALD. J A Office of the General Counsel 81/03/13 1p 07979 332.
- BIO3300496 Clarifies reasons for NRC BO1126 enforcement actions Results of investigation determined that Perkins possess necessary character & reliability to be reinstated in nuclear industry Order withdrawing show cause & mods encl STELLOY. Director's Office. Office of Inspection and Enforcemen B1/03/20 2pp 08057.185
- --8103300498 Order withdrawing ordered and & order to show cause & terminating of 801126 proceedings STELLO. V Director's Office, Office of Inspection and Enforces 81/03/20 4pp 08057 187
- I Financial information
- 8103160462 Forwards Annual Financial Rept 1980. LEMPGES, T. E.: Niagana Mohawk Power Corp. 81/03/12 | 1p. 07916 2
- --8103160467 Annual Financial Rept 1980 HAEHL, J. G., BONLON, W. J. Niagara Mohauk Pauer Corp. B1/02/02 36pp 07989 001
- P. Operating license stage documents & correspondence
- 8103199732 Ltrs to all licensees of operating plants, applicants for ULs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREQ-0612 Forwards NRC position re interim actions & request for addl info.

  EISENHUT, D. 0. Division of Licensing 80/12/22. 30pp
- B103190387 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs to program for environ qualification of safety-related electrical equipment litems addressed involve coid shutdown.replacement parts & NUREO-0737.

  ETBENHUT.D O Division of Licensing. B1/Q1/19. 6pp
- 8103240270 Ltr to all BUR licensees forwarding Suppl I to generic safety evaluation on BUR scram discharge sys. Summerises re-evaluation of interim measures recommended per 801201 safety evaluation.
  EISENHUT.D.Q Division of Licensing. 81/01/23. 2pp
- BiO3120014 Ltr to all licensees of operating plants.CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & IMI-1, forwarding inadvertently unitted pages from NRC B01222 request for add info re control of heavy loads.

  EISENHUT, D. G Division of Licensing. Bi/02/03 App.

- MUREQ-0619 criteria Footnote 2 in Table 2 contains error due to leakago testing deletions Licensee mou submit analysis to justify use of existing low flow controller EISENHUT.D Q Division of Licensing 81/02/20 App
- B103230030 Lift to all licensees of operating nuclear power plants & applicants for CLs (except 8L Lucie. Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIBENHUT. D O Division of Licensing 81/02/29 Spp
- B103170225 Ltr to all BKR licensees (oxcept Humboldt Bay & LaCrosse) requesting review of ABME Code Class t & 2 pressure boundary piping, safe ends & fitting mat] per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISENHUT, D Q Division of Licensing 81/02/26 3pp
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements. a General Electric Co 81/02/26 4pp
- 8103030683 Forwards application to arend Litense DPR-63. changing Tech Spec Section 3 2 7 record spray high point vent limiting condition for operation class II amend fee vncl THCMAS.E B LeBoeuf. Lemb. Leiby & MacRae B1/03/02 2pp 07798 253.
- --B103030686 Application to amend License DPR-63, changing Tech Spec Section 3.2.7 re core spray high point vent limiting condition for operation DISE.D P Niagara Mohawk Power Corp. B1/02/27 2pp. 07798.255
- --Bi03030658 Proposed Tech Spec Section 3.2 7.changing core spray high point vent limiting condition for operation. Bupporting info b fee classification enci.

  Niagara Mohauk Power Corp. 81/02/27 Spp. 07798 257
- B103180011 Forwards Amend 40 to License DPR-63 & notice of issuance &
- evailability. IPPOLITO.T A Operating Reactors Dranch 2 81/03/05. 3pp 07943-327.
- --8103180012 Amend 40 to License DPR-63 requiring safeguards contingency plan be fully implemented within 30 days of approval by Commission IPPOLITG.T.A. Operating Reactors Branch 2 81/03/04. 3pp. 07943, 330
- --Bi03180013 Notice of issuance & availability of Amend 40 to License OPR-63. IPPOLITO.T A Operating Reactors Branch 2. 81/03/05. 2pp 07943:332
- 8103160375 Informs that all mode necessary to meet NRC acceptance criteria on Mark I program will be completed by 830131, per NRC 810113 order.

  DISE, D. P. Niagara Mohawk Power Corp 81/03/10. ipp. 07917.145.
- 8103310804 Ltr to all licenses of operating plants applicants for QLs & holders of CPs forwarding SECY-B1-119 rs info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D. O. Division of Licensing 81/03/10. 6pp
- 9103160507 Advises that mnd re-control room annunciation for condition of diesel generator isolation switch & normal supply breaker control switch will be completed during Spring 1983 refueling outage.

  DISC.D.P. Niegara Mohauk Power Corp. 91/03/11 In. 07921-120.
- 8103270095 Summary of 810304 meeting w/Mark I owners group & GE in Bethesda,MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NURGC-0661.Bilde presentation & list of attendees encl. ORIMEB.C I. Licensing Branch 3. 81/03/16. Spp. 08045.203.
- 8103260413 Forwards Amend 41 to License DPR-63 safety evaluation & notice of issuance & availability.

  IPPOLITO.T.A. Operating Reactors Branch 2 81/03/19 3pp.
  08039:289

-8103260442 Notice of issuance & availability of Amend 41 to Li-

08037 320

Office of Nuclear Reactor Regulation, Director 81/03/19

- --8103260442 Notice of issuance & availability of Arand 41 to Li-DPR-63 IPPO\_ITO.T A Operating Reactors Branch 2 81/03/19 2pp 08039 329
- 8103260799 Submits licensee plans for schedule 2 design descript per Bection III 0 3 of 10CFR50.App R Will install safet shutdwon panel to provide alternate control for emergency condenser inlet.return 8 makeup level control valves.

  DISE.D P Niagara Mohaut Power Corp 81/03/19. 2pp 08037 3
- B103270745 Forwards Tech Bpec revisions for snubber survesillance 831120 request DISE.D P Niagara Mohauk Power Corp 81/03/20 3pp 08043
- --8103270750 Proposed Tech Specs 3/4 6 4 re shock suppressors (9 % Tables 3 6 4a-b re safety-related hydraulic snubbers. Bases for 3/4 6 4 & supporting Info enci \* Niagara Mohawk Power Corp 61/03/20 14pp 08043.169.
- 8103270710 Responds to NRC BIO202 request for addl info re degragrid voltge Clarifications on issue are required prior to
- submittal of response
  DIBE.D P. Niagara Mohaut Power Corp. 81/03/23 1p. OB045.10
- Q Inspection reports. IE Bulletins & correspondence
- 8103170248 FUIA request for documents re investigation of former superintendent.TJ Perkins ALBERTA Affiliation Unknown 80/12/19 2pp. 07934.323
- 8103050784 Forwards IE Insp Rept 50-220/80-15 on 801020-24 No noncompliance noted BRUNNER, E. J. Region 1. Philadelphia. Reactor Operations Nucle. Support Branch 81/01/96 2pp 07828 120
- --Bi03050769 IE insp Rept 30-220/80-15 on 801020-24 No noncomplia noted Major areas inspected OA program changes audits, destgn changes/mods & licensee action on previous insp findings NAPUDA: O. Region I. Philadelphia. Office of the Director. OREENMAN.E. Region I. Philadelphia. Reactor Operations Nucl. Support Branch. 80/12/29 4pp 07828 122
- 8103050212 Responds to IE Bulletin 80-17. Suppl 4. "Failure of Cor Rods to Insert During Scram at BMR" Provisions code for operation.periodic testing.calibr & repair procedures as described in Item 6 LEMPGES.T.E. Niagara Mohawk Power Corp. 81/01/30 2pp 078:
- 8103180463 Forwards supplemental response to IE Builatin 79-01B, "Environ Qualification of Class IE Equipment" & response to Suppl 3 to builetin. Info provided re components previously identified as lacking documentation. LEMPGEB. T. E. Niagara Mohawk Power Corp 81/02/02. SOpp 07944: 140
- 8103180654 Ack receipt of 810120 ltr informing NRC of steps take correct violations noted in IE Insp Rept 50-220/80-13, BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nucle Support Branch. 81/02/04. 1p 07949 248.
- --B103180659 Responds to NRC 801219 ltr re violations nated in II Rept 50-220/80-13. Corrective actions fire door closed, autoclosure mechanism replaced & delly fire door insp implemented in mid-Dec 1980 LEMPORB. T.E. Niagera Mohauk Power Corp. 81/01/20. 2pp. 07949-249.
- --8103180660 Forwards 1E Insp Rept 50-220/80-13 on 800916-1019 & of violation.
  BRUNNER, E. J. Region i. Philadelphia. Reactor Operations Nuc Support Branch 80/12/15 2pp 07949-251.
- --Bi03180663 Notice of violation from insp on B00916-1019

  \* Region 1, Philadelphia, Office of the Director. B0/12/12
  07949 253.

- 6103230854 Responds further to 18 Bulletin 79-018. 'Environ Qualification of Class IE Equipment' Updates 810202 committeent to perform qualification testing of IMI-related valve monitoring sys from Jul 1981 to Nov 1981 LEMPGES.T E. Niagera Mohauk Pauer Corp. 81/02/10. ip. 07975-032
- C103040190 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Significant Events In Accordance H/10CFR50 72" No unitten response required ORIER, B. H. Region 1. Philadelphia, Office of the Director 81/02/12 p. 07813 111
- B103030404 Forwards Suppl 5 to 16 Bultetin B0-17. "Failure of Control Rods to Insert During Scran at BWR" No written response required GRIER.B H Region 1. Philadelphia. Office of the Director B1002/33 16. 07755 011
- B103270351 Ack receipt of B10128 ltr informing NRC of steps taken to correct viulations noted in IE linsp Rept 50-220780-16
  CARLSON, R T Region I. Philacelphia, Reactor Construction & Engineering Support Branch B1702720.
- -3103270361 Responds to NRC 810107 ltr re violations noted in IE Insp Rept 50-220/80-16. Corrective actions cabling separated & area roped off to prevent physical interference LEMPGES T.E. Niagana Mohau: Power Corp. 81/01/28 lp 08043-228
- --BiD3270365 Faruards IE Insp Rept 53-220/85-16 on 801119-20 No noncompliance noted CARLSOIL R T. Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 81/01/07 2pp. 08043-229.
- --GIOD270390 IE Insp Rept 90-220/80-16 un B01119-20 No noncompliance hoted Major areas inspected main steam isolation sys & emergency cooling sys & verify component installation & identification per IE Bulletin 79-018 response PAGLING.R J. Region 1. Philadelphia. Office of the Director EOMSIGN.S. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch. B0/12/40. Spp. 06043-231
- 9103200166 Forwards 1E Info Notice 81-04. "Cracking in Hain Steam Lines" No response required GRIER:8 H Region 1. Philadelphia. Office of the Director 81/02/27 p 07972 010
- B10317024: Responds to FDIA request for documents re investigation of former sits superintenient. TJ Perkins IE Insp Rept 50-220/79-17 is completely withheld (ref FDIA Exemption 6) FECTOR J.M. Division of Sules and Records. B1/03/02, Jp. 02021-222
- B103200223 Forwards IE Circular B1-03. 'Inoperable B01smic Monitoring Instrumentation " No written response required GRIER.B H Region 1. Philadelphia. Office of the Director B1/03/02. 1p 07966.206
- 9103200045 Forwards revised IE Bulletin 81-01, "Surveillance of Mechanical Grubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements GRIER.B H. Region 1. Philadelphia, Office of the Director B1/03/04. | 19 07968.192
- 8103200165 Forwards 1E Info Notice 81-06. "Feiture of ITE Model K-600 Circuit Breater." No response required GRIEFA B.H. Region 1. Philodelphie. Office of the Director 81/03/11. 1p 07968:301
- B103270316 Discusses relative merits of lead cave & lead brick when used w/portable high-range monitor.Lead brick would not have prevented distortions in readings. Previous submittals to NRC were not completely accurate LEMP0ES.T.E. Niagara Mohauk Power Corp. 81/03/20 1p 08044:177
- 8103300496 Clariffer reasons for NRC 801126 enforcement actions Results of investigation determined that Perkins possess necessary character & reliability to be reinstated in nuclear industry. Order withdrawing show cause & node encl STELLOV. Director's Office, Office of Inspection and Enforcement. 81703/20 2c; 08097 185

- BIO3060297 Forwards 'Radioactive Effluent Release Semiannual Rept.

  vul-Cet 1980 " includes meteorological data in accordance

  v/Reg Quide [ 23
- SILLIMAN M A Niagara mohauk Power Corp 81/02/27 Ip 07840 I68

  --BI03060339 'Radinactive Effluent Release Seniannual Rept. Jul-Dec 1983

   Niagara Mohauk Power Corp 81/02/27 52pp 07840 169
  - S. Reportable occurrences, LERs & related correspondence
  - B103240520 RO B1-04 on B10209.main steam line radiation monitor lil reactor protection sys actuation helay blocked during repair of monitor electronics, rendering monitor inpeerable Caused by multiple spurious half screm
  - 8103030753 Forcards LER 81-004/017-0 LEMPGES T E - Niagara Monauk Power Corp - 81/02/20 - 2pp - 07791-310
  - --Bi03030757 LER 81-004/01T-0 on 810209.main steam radiation monitor 11 signal fluctuated.causing multiple half scrams. Caused by losse detector-to-cable connector. Commector tightened HARRIBON.P. Niagara Mohaui Power Corp. 81/02/23 2pp 07791-312
  - 8103120592 Forwards LER 81-007/03L-0 LEMPGES.T E Niagara Mohawk Power Corp 81/03/04 1p 07901 290
  - --BI03120534 LER 8:-007/05L-0 on B10202.during weekly surveillance, diese Pire pump oil leak was identified Caused by leak in coupling to tubing weld joint Joint removed, retraied & returned to svc \* Niagara Monauk Power Corp 81/03/04 ip 07701 291.
- B103120536 Forwards LER 81-005/04L-0 LEMPGEB.T E Niagara Mohawk Power Corp 81/03/04. 1p 07901 292.
- --8103120539 LFR B1-005/04L-0 on B10202.plant discharge temp vs plant inlet temp Teck Spec was exceeded for 52-h during circulating water reveise flow operation Cause not stated. Checklist to be revised to prevent future occurrence MARRIEGY.P Niagara Mohauk Power Corp. 81/03/04 2pp 07901 293
- B103170628 Forwards LER 81-006/03L-0 LEMP089-T E Niegara Mohawt Power Corp 81/03/06 1p. 07925.162
- --8123170531 LER 81-006/03L-0 on B10207-during fire sys preventive main test.electric fire pump feiled to start Causad by broken prop spring in 4160V motor breaker Spring replaced & pump returned to evc. HARRISCN-P Niegara Mohawk Power Corp 81/03/09 ip 07929 163.
- Bi03250415 PNO-EN-BO-052A on Bi0320, proposed penalty reduced to \$215.000.util site nuclear superintendent reinstated & B01126 order to shou cause rescinded.
  THUMPSDN.D. Enforcement & Investigation Staff B1/03/23 ip. 0794

### V. Operator Exeminations

- 8103110660 Advises of compliance w/min senior operator staffing requirements by Jul 1792 Assistance station shift supervisors will be upgraded Training will begin in mid-1981 for licensing by July 1792 LEMPGES.TE Niagera Hohawk Power Corp. 81/03/03. 2pp. 07885-091
- B103310538 Forwards training program outline scheduled for Bpring 1981 refueling outage Program satisfies requirements of NUREO-0737. Item 11 8.4 re training for mitigating core damage. Program will be completed by 811001.

  DISE-D P Niagara Mohawk Power Corp 81/03/25 7pp. 08059-190

CUCKET 50-223 UNIV OF LOWELL RESEARCH REACTOR

S. Reportable occurrences. LERs & related correspondence

8103060239 RO on 810130, emergency generator failed to maintain proper operating voltage & generator cycled radically Caused by Improperly positioned voltage regulator manual-auto switch Harning label added to panel HALLACE, T.J. Lowell, Univ. of 81/02/09 2pp 07839 306

CCCKET 90-224 UNIV OF CALIFORNIA RESEARCH REACTOR
O Inspection reports. IE Bulletins & correspondence

8103020012 Forwards IE Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required ENGELKEN.R H. Region 5. San Francisco, Office of the Director B1/02/09 1p 07787-184

DOCKET 50-225 RPI CRITICAL EXPERIMENT
P. Operating license stage documents & correspondence

8103230808 Advises that 791119 ltr re inadvertent safety injection during surveillance testing adequately addresses NRC concerns Matter is resolved CRUICHFIELD.D Operating Reactors Dranch 5 81/02/24 2pp 07976:345

R. Periodic operating reports & related correspondence

8103190572 Bubmits annual rept of tests & experiments for B00301-810301 Facility was utilized for graduate course on reactor experiments summer course on reactor design & project work to satisfy degree requirements NELSON.P.B. Bensseleer Polytechnic Inst 81/03/01 2pp 07955-115

DCCKET 50-228 AERDTEST RADIOGRAPHY & RESEARCH REACTOR
F. Security, medical, energency & fire protection plans

B\$03300071 Forwards revised physical security plan for info only Plan withheld (ref 10CFR.790) NEWACHECK, R. L. Aerotest Operations. B1/03/23. 1p. 08053.053

9 Inspection reports. IE Bulletins & correspondence

8103020028 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required ENORLNEN.R H Region 3, San Francisco, Office of the Director 81/02/09. 1p. 07787:219.

DOCKET 50-237 DREBDEN NUCLEAR POWER STATION, UNIT 2
F. Security, medical, emergency & fire protection plans

Bi01080051 Releases public version of util draft emergency plan. NUREQ-0654 Info encl. FELION-J.M. Division of Rules and Records 80/12/02 18pp. 07416-039.

--Biol 230543 Forwards public version of draft emergency plan for generating stations. PEOPLEB.D.L. Commonwealth Edison Co. 80/04/24 3pp. 04837:169

--Bi010B006B Public version of draft emergency plan for generating stations.

\* Commonwealth Edison Co. 80/07/31, 150pp. 07416.056.

2000 - 100 -

Biolo80003 Releases public version of util revised draft emergency plan. FELYDN-J.M. Division of Rules and Records. 80/12/03 ip. 07417:001.

--8101220258 Forwards public version of util revised draft emergency plan u/station annerss: PEOPLES.D.L. Commonwealth Edison Co 80/06/04, 2pp. 05370:005

--Bi010B0019 Public version of Revision 1 to draft emergency plan.
• Commonwealth Edison Co 80/07/31. 139pp. 07417.051.

--8101080033 Public version of draft emergency plan annex \* Commonwealth Edison Co 80/07/31 52pp 07417 242

B103100646 Forwards evaluation of previously unresolved items & in of current status of items identified as requiring action during fire protection review IPPOLITO T A Operating Reactors Branch 2 81/02/12 5pp 07863 014

BiO3180264 Ltr to all power reactor licensees u/plants licensed pr to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance u/801119 fire protoction rule EISENHUT.D O Division of Licensin; BI/02/20 13pp

B103310338 Ltr to all licensees of operating plants & holders of Officenseign NUREO-0896. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/o encl

8103260123 Concurs w/601217 request to install two-way headset jac specified emergency notification sys 5 health physics telephones provided that use will be discontinued if communications quality unacceptably degraded KEPPLER. J G Region 3. Chicago. Office of the Director 81/03/ 1p 30042 127

--8103260137 Submits lucation for installation of one-way headset on emergency notification sys & health physics network per 801119 request Requests concurrence by 810201 RAUSCH, T. J. Componwealth Edison Co. 80/12/17 2pp. 08042 (

BiO3250685 Releases public version of implementing procedures for emergency plan FELTON-J M Division of Rules and Records 81/03/19 tp 07806 001

--B103250672 Forwards public version of emergency plan implementin procedures for corporate command ctrienviron director & plant-specific procedures

DELOEDROEL D Commonwealth Edison Co B1/02/27 2pp
07804 001

O Adjudicatory correspondence

8103120022 Forwards order for license rod requiring licenses to de autometic dump sys to be independent of air pressure instrumentation for manual scram. Action would assure safe operation of BNRs w/inadequate hydraulic coupling CRUTCHFIELD D Operating Reactors Branch 5. 81/01/07 2pp 07906.352

--BI03120029 Order for license mod requiring licenses to design audump sys to be independent of air pressure instrumentation for manual scram
EIBENNUT.D 0 Division of Licensing B1/01/09 6pp 07906

B101300233 Forwards NRC 910113 orders for mod of licenses & grantiextension of exemption. Licensee must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 90 IPPOLITO. T A Operating Reactors Branch 2 B1/01/13 3pp

--Bi01300244 Order modifying license & granting extension of exemp Licensee must reassess suppression pool hydrodynemic loads & complete mods to meet General Design Criterion 30 by B30131 ETSENNUF.D 0 Division of Licensing. B1/01/13 7pp 07582

B103090704 Informs of error in Ragen supplemental testimony refuel channel blowing to be corrected formally at hearings.

Applicant does not object to NRC proposed findings of fact 5 no formal reply will be filed.

STEPTOE.P. P. Isham. Lincoln & Reale 81/02/26. 3pp 07829 298

B103100339 Forwards B10225 notice of finelity of Commission action w/regard to generic FEB on handling & storage of spent light water power reactor fuel (NUREG-0375)
CODDARD.R.J. Hearing Branch 2. B1/03/06 3pp. 07864-222

- 8103180379 For James PM O'Connor 810313 afficavit & 810312 neno. UF Stell 810210 neno. k Mniel 810226 neno. MUREG-dot2: generic litrs of 801222 & 810203: NUREG-9606. Vol. 3: Number 1. SECY-80-325, SU Chill 801224 neno & MU Murray neno GOODARD. R. U. Hearing Branch 2: 81703/13 2pp 07945-347
- \*\*-B103:B0378 lightifies 21 unresolved safety issues relevant to spent figel pool and for facility O'COMOR, P. MRC - No Detailed Affiliation Given. 81/03/12 - 3pp 07945-349.
- --B1030902)6 Responds to ASL6 B10127 memorandum & order releasely relevance of generic unresolved Safety Issue A-17 on tys interaction if respect to spent fuel pool mod Mod util not intrease vulnerability of plant STOLZ-JF Systems thereation Franch B1/02/10 Ip
- ~-Biggi0020 thresolveD SAFETY (SSUES SUMMARY Data as of February 13. 1981 (Aqua Cost) • Internal Information Systems Branch NUREO-0606 v33 NOI Bi/02/28 Sipp Available at NTIS 0/945,358
- --BiggiR0932 Requests Commission approval of unresolved safety issues for reporting to Congress in accordance w/1979 NRC annual rept consistent Results of systematic review of candidate issues encl
  DENTONIAR Office of Nuclear Reactor Regulation. Director SECY-80-325 00/08/09 97pp 07945 359
- --Bid3180943 Informs that Commission has approved only listed neuronesolved safety issues per SECY-80-325 Oilinsky would have included steam line break w/s-all LOCA NRC to prepare revised rept to discuss each unresolved safety issue CHILK.5 J. Office of the Secretary of the Commission 80/12/24 2pp 07946 094
- --BIO3160958 Discusses screening/selection criteria for unresolved safety issues issue screened out if initial screening criteria in SECY-BO-328 are met Lists questions issues should address for consideration HANRAHAM.E. J. Office of Policy Evaluations BO/11/20 13pp 07946-076
- --B103180967 Provides list of generic technical issues as requested MURRAY.H U lllinois. State of B1/03/13. 3pp 07946:097
- 9103260792 Forwards RE Hubbard 910317 affidavit outlining unresolved safety issues relevant to spent fuel mod proceeding Certificate of Svc encl MURRAY-N J fillinoss. State of. 91/03/17 2pp 08036-153
- --0103260000 Affidavit identifying 34 generic unresolved safety issues & generic TMI issues & describing why issues ray impact public health A safety Prof qualifications enc:
  HUBBARD.Q E M48 Technical Associates 81/03/17 35pp
- 8103270700 Notice of further hearings on proposed amend to facility OL re spent fuel pool mod HOLF-JF. Atomic Safety and Licensing Board Panel 81/03/17 2pp. 08042 342.
- I Financial information
- 8103310613 Forwards guarantee of payment of deferred premiums for 1981 per NRC request
  OSTER, J. Commonwealth Edison Co. 81/03/27 (p.
- ~-8103310620 Forwards Annual Rept for CY80 & statement of internal cash flow projected for 1981 & actual for 1983 per provisions of 10CFR140.Chapter 1. Section 140 21 & 1982 770615 ftr NEXON.H H Commonwealth Edison Co. 81/03/27 Spp
- J Insurance & Indomnity information
- B103090581 Forwards Endorsement 5 to NECIA Dinders E8-t.E8-2.E8-3. E8-29.E8-30.E8-42.E8-43 & MAELU Binders X8-t.X8-2.X8-3, X8-29.X8-30.X8-42.X8-43 OSTER.J Componently Edison Co. 81/03/02 15pp 07650.142
- P. Operating license stage documents & correspondence
- Bi03050359 Forwards requests for addition or SEP Topic VI-7 A.3 concerning ECCS test capabilities. CRUTCHFIELD. D. Operating Reactore Branch 5. 80/12/15 3pp 07852-116

- R103191732 Line to all licensees of operating plants applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NURGE-0612 Forwards NRC position re-interim actions & request for addl info EISEMUI.D O Division of Licensing 80/12/22 30pp
- 8103050168 Forwards Amend 53 to License DPR-19, safety evaluation & notice of issuance & availability CRUTCH-FIELD.D. Operating Reactors Branch 5 80/12/30 2pp. 07895-174
- --9103050173 Arend 93 to License DPR-19 extending date for compliance U/893221 confirmatory order to 810104 CRUTCHFIELD. D (perating Reactors Branch 5 80/12/30 2pp 07825 175
- --BIO3050176 Safety evaluation supporting Amend 53 to License DPN-19

  \* Office of Nuclear Reactor Regulation Director BO/12/30. Jpp
  07839 178
- --BJ03050185 Notice of issuance & availability of Amend 93 to License PRR-19 CAUICHFIELD.D (perating Reactors Branch 5 80/12/30 2pp 02825 181
- 8103040285 Advises that 761028 request to amend Tech Specs to authorize operation Jone automatic depressurization valve out of svc for up to 30 days is no longer under active review & is considered withdrawn CRUTCHFIELD.D. Operating Reactors Branch 5 Bi/01/08 App 07836 359
- B103120022 Forwards order for license mod requiring licensee to design automatic dump sys to be independent of air pressure instrumentation for manual scram Action would assure safe operation of BiRs w/inadequate hydraulic coupling CRUTCHFIELD.O Operating Reactors Branch 5. B1/01/09 2pp. 07906-352
- --BIO3120029 Order for license and requiring licenses to design automat dump sys to be independent of air pressure instrumentation for manual scree.

  EISEMOUT, D. G. Division of Licensing. BI/OI/O9. App. 07906-034
- Biol300233 Forwards NRC 810113 orders for mod of licenses & granting extension of elemption.Licenses must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 30 IPFOLITO. T A Operating Reactors Branch 2 81/01/13. 3pp.
- --BIOL330244 Order nodifying license % granting extension of exemption Licensee must reassess suppression pool hydrodynamic loads % complete most to meet General Design Criterion 3D by B30131. EISENMULD 0 Division of Licensing 81/01/13 7pp. 07882 148
- --BIDISCO259 Order modifying literase & granting extension of exemption Literase must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterian 50 by 821231. EIBENHUT, D.G. Division of Literasing. 81/01/13. 7pp 07382 162
- --Bi01300267 Order modifying license & granting extension of exemption Licensee must reassess suppression pool hydrodynamic loads & complete mods to neet Oeneral Design Criterion 50 by 821231. EISEMULD O Division of Licensing. 81/01/13 7pp. 07592 IAU
- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of sefety-related electrical equipment items addressed involve cold shutdown.replacement parts & NUREG-0737.
  EISENHUT.D Q Division of Licensing. 81/01/19. opp.
- 8103240290 Ltr to all BMR licensees forwarding Suppl 1 to generic safety evaluation on BMR scena discharge sys Summarities re-evaluation of interin measures recommended per S01201 safety evaluation EIEEMMUT.D 9 Division of Licensing. 81/01/23. 2pp.
- 8103120014 Lit to all licensees of operating plants.CP holders & QL applicants, escept indian Point 2 & 3.2 in 1 & 2 & IMI-1, forwarding inadvertently onitized pages from NRC 801222 request for add info re control of heavy loads. EIBENNUT.D Q. Division of Licensing. 81/02/03. App.
- 8103180854 Forwards Amends 33,56 & 49 to Licenses DPR-2,DPR-19 & DPR-25,respectively & notice of issuance & availability CRUICNFIELD. O Derating Reactors Branch 5, 81/02/11, 3pp. 07953-217

## DOCKETED ITEMS

- --Bi03160B51 Amends 33.55 & 49 to Licenses DFR-2 DFR-19 & DFR-25, respectively, adding requirement to naintain guard training & qualification plan to be implemented within 60 days Security personnel to be qualified within 2 yrs CRUICHFIELD. D Operating Reactors Branch 5 iPPCLITO.T A Operating Reactors Branch 2 81/92/11 6pp 07993 220
- --BIO3180871 Notice of issuance & availability of Amends 33.56 & 49 to Licenses DPR-2.DPR-19 & DPR-29, respectively CRUICHFIELD.D Operating Reactors Branch 9 81/02/11 2pp 07993 226
- B103C40436 Forwards "Environ Qualification of Safety-Related Electrical Equipment," partial review Written response required. LAINAS-0.C Assistant Director for Safety Assessment 91/02/13 3pp. 07835 250
- --8103060447 "Environ Qualification of Safety-Related Electrical Equipment." partial review # Office of Nuclear Reactor Regulation. Director 81/02/13 18pp 07835 233
- 8103160569 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item 111 A 1 2 re upgrade of energency support facilities Requests confirmation within 45 days that implementation dates will be ret EISENHUT.D.O. Division of Licensing 81/02/18 12pp
- 8103100214 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 XEPPLER. J O Rugion 3. Chicago, Office of the Director 81/02/20 289. 07865 219
- 8103259024 Ltr to all power reactor licensees & license applicants re AVREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D.O Division of Licensing. 81/02/20 Bpp
- BIO3020487 Forwards revised pages to BIO128 proposed amend of License ppR-19.changing Tech Specs to allow implementation of future reloads per 1000FR50 59

  JANECEK-R F Commonwealth Edison Co. 81/02/23 Lp.
- --Bi03020489 Tech Specs 1:1.2 1.3.5 & 4.5 re safety limit, limiting safety ifmit, limiting safety says setting, limiting condition for operation & surveillance requirement Tablo 3 2 3 for rod block instrumentation & proposed App A encl e Commonwealth Edison Co. Bi/02/23 9pp.
- 8103060524 Requests remittance of Class 3 safety issue fee required by 801224 request for extension of 800221 confirmatory order rerecirculation pump trip installation. 810058 M License Fee Management Stanch. 81/02/24. 1p
- BiO310063B Advises that some pages of BIO12B proposed amend to App A Tach Black to Litense DPR-19 are filegible Reproducible actifinal copy of proposed Tech Spec changes should be submitted.

  O'CONNOR.P.W. Operating Reactors Branch 5. B1/02/25 ip 07863:027
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs (except St Lucis, Units I & 2). Reguests util review to determine capability to mitigate station blathout event & promptly implement emergency procedures. EISENHUT, D. O. Division of Licensing. 81/02/29. Spp
- BIO3100743 Discusses response to ABLB Bi0127 membrandum & order respent fuel pool and applicability to generic unresolved safety issues. Control of heavy loads near spont fuel & seismic design criteria should be addressed.

  KNIEL-K Generic Issues Branch. Bi/02/26. 2pp 07865:316
- 9(03)10192 Submits info re safety relevance; if any of various generic unrestived safety issues under continuing study to proposed spent fuel pool mods per 810127 ABLD memorandum & order.
  KNIEL-K. Generic Issues Branch. 81/02/26. 2pp. 07884.297.
- 8103170225 Ltr to all BWR licensees (except Humboldt Day & LaCrosse) requesting review of ABME Code Class 1 & 2 pressure boundary piping-safe ands & fitting math per guidelines of enci Revision I to NUREQ-0313 Model Tech Specs only encl. EISENHUT, D G. Division of Licensing. 81/02/26. 3pp.
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ASME Code Class 1.2 & 3

- B103230B13 Generic Lir B1-05 to all CP holders & OL applicants re 16CFR50 71(e). 'Periodic Updating of FSARs,' effective B00722 Info re FSAR legal status format & content encl E13EAHUT.D O Division of Licensing B1/02/25 10pc
- 8103030860 Furuards status summary for NUREG-0737 Items to which ut committed to respond by 810301 Long-tein program under intensive internal review Program will be submitted by 810316
  ABEL J S. Commonwealth Edison Co. 81/02/27 3pp 65067 351
- 8103930198 Forwards add1 info re containment purge 8 vent valve operability, in response to NRC 801202 ltr
  JAKECEK, R F Cormonwealth Edison Co. 81/02/27 20pp
- BIDDO90648 Responds to NRC BID213 ltr providing list of potential coulpment deficiencies identified in NRC review of safety-related electrical equipment Util util respond to deficiencies when NRC identifies basis for each ABCL. J 8 Commonwealth Edison Co. BI/03/02/ 2pp 07848 259
- 9103130407 Advises that add1 clarification on Items 1.5.9a-b & 10 f EEP Topics III-6 & II re-seismic design consideration & component integrity per 810130 request will be provided by 810313 JANCEER R.F. Commonwealth Edison Co. 81/03/03 Ip. 07907 068
- --BIO3120590 Ack receipt of application fee for facility re util BIO request
  DIO08.R License Fee Management Branch BI/03/10 Ip
  37901 235.
- 8103310804 Ltr to all licensees of operating plants applicants for C & holders of CPs forwarding BECY-B1-117 re info necessary to establish environ qualification of safety-related electrical equipment E19628-WI.B 3 Division of Licensing 81/03/10 6sp
- 8103130505 Forwards evaluations of EEP Topic VI-7 C 1.App K.re electrical.instrumentation & control re-reviews & Topic VII-3 re safe shutdown sys Requests differences between as-built facility & licensing basis within 30 days CRUICHFIELD.D Operating Reactors Branch 5 81/03/11 44pp.
- 8103180817 Informs NRC that util will continue to require full radiation training for NRC personnel entering radiation areas at facilities, pending further IRRC communications. TRANN, TR. Commonwealth Edison Co. 81/03/11.
- B1031B0531 Forwards procedures for BEP Topics V-10.B.V-11.B.V11-3 & 1x-3 re safe shutdown & control room evacuation Also forwards one oversite drawing Aperture card is available in PDR JANACEK, R F Commonwealth Edison Co. B1/03/12 2pp 07965 341.
- --8103180542 Revision 9 to "Unit 2/3 Normal Unit Shutdown." \* Commonwealth Edison Co. 80/07/31. Lipp. 07965-343
- --BIO3180851 Revision 7 to "Unit 2/3 Shutdown From Power Operation 6 Standby." # Commonwealth Edison Co 80/07/31. 10pp. 07965.354.
- --BI03180563 "Control Roon Evecuation/Bafe Bhutdown." (Primary Responsibility-Operations Director.) > Commonwealth Edison Co. B0/07/31 11pp. 07966 001
- B1031B0745 Responds to 810130 ltr re review of EGO-EA-5065.
  "Summary of Dresden Unit 2 Piping Calculation." Comments
  w[11 be submitted by 810424.
  JANECEK, R.F. Commonwealth Edison Co. 81/03/13 3pp. 07954-101
- BIO3200351 Forwards revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 CE-1-A.Revision io re QA program Revisions reflect ABME winter addenda code changes changes made per ABME survey &
  - clarifications & corrections TRAMM.T R. Commonwealth Edison Co 81/03/14 Ip. 07971:038.
- --B103200369 Revised abstract & Pages 2-2.4-2.4-5.7-2 & IB-2 of Rev 16 to GA program • Commonwealth Edison Co CE-1-A R16 Bi/03/16 6pp 0797:039

- BIO3230199 Forwards responses to hAC question re adequaty of station electrical distribution sys voltages Revised table showing auxiliary power bus voltages when unit neverve auxiliary transferrer is carrying shoutdown load end!

  "MANECEALR F. Commonwealth Edisan Co. BI/03/18 3pp. 07975-329
- BIODECOURS Notifies that NPC BOO217 itr re EEP Topics VI-7 A 3.VI-10 A 5.VII-2 reviewed 5 found acceptable Areas covered included ECOS actuation sys 5 testing of reactor trip sys 6 engineered safety features AM-ECCEV.R F. Cornomicalth Edison Co. 81/03/18 19 08057 243
- @10314-3158 Requests clarification of constraints placed on BER fuel exposures per 801112 SER Requirement in conflict w/generic fRC approval of operation received by GE in Nov 1580 ltr Util asstrate previous committent no longer applicable JALECEA. R.F. Commonwealth Edison Co. 81/03/19 2pp 07990 342
- 9 Inspectson reports. IE Bulletine & correspondence
- BIOJ240711 Responds to Suppl 3 of IE Bulletin 79-018. 'Environ Obalification of Class IE Equipment' Suppliers have been contacted to provide qualification of acoustic monitors on relief & safety valves ABELJ S. Comon\_paith Edison Co. 81/02/02 3pp 07989:212
- 8103130227 Forwards 1E Inst Repts 50-010/80-23.50-237/80-25 & 53-249/80-30 on 801115-1231 & notice of violation HEISHMANLR F Region 3. Chicago. Reactor Operations Nuclear Support Stanch 81/02/03 2pp 0.7912 193
- --8103130233 Natice of violation from inspired on 801115-1231 HEISHMAN, R.F. Region 3. Chicago, Reactor Operations Nuclear Support Branch 81/02/03 1p 07912 195
- --8103130245 IE Inst Repts 50-010/80-23.50-237/80-25 % 50-249/80-30 on E01115-1231 Mancampliance noted pressure regulator setpoint below reactor pressure during startup resulting in reactor scran IDN/UE-T H. REIMANN.F H. URRDAN.H J. Region 3. Chicago. Office of the Director 81/02/02 10pp 07912 196
- B103020115 Forwards IE Circular B1-02. "Performance of NRC-Licensed Individuals While on Outy "No written response required MEPPLER. J. ? Region 3. Chicago. Office of the Director 81/02/09 2ap 07788 020
- 810320044 Forwards sinfo be ultrasonic test scram discharge vol cantinuous constoring sys in response to IE Bulletin 80-17. Suppl 4 M/c enci. RAUSCH T J Commonwealth Edison Co. 81/02/11 2pp 07968.190
- 8103200284 Forwards technical info-updating 810202 response to IE Bulletin 80-17.Supp 4. "Failure of Control Rods to Insert During Scran at BMR " W/o and I RAUSCH.T J Commonwealth Edison Co 81/02/11. 2pp. 07971 165
- 8103040231 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR50 72." No written response required KEPPLER. J & Region 3. Chicago. Office of the Director 81/02/12 2pp. 07813 203
- B103030302 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Control Rods to Insert Dursing Scram at 86R." No unitten response required.

  KEPPLER J. O. Region 3. Chicago. Office of the Director 81/02/13
  2pp 07790 357
- B103260044 Forwards IE Insp Rept 30-237/B1-01 on B10106-07.14-15 & 22 No noncompliance noted F10RELLL 0 Region 3. Chicago. Reactor Construction & Engineering Support Branch B1/02/13 2pp 08041 211
- --8103260051 IE Insp Rept 30-237/81-01 on 810106-07.14-15 & 22 No noncompliance noted Major areas inspected: Inservice insp program review.procedure review observation of activities & review of exam documentation KEY, M J. Region J. Chicago. Office of the Director DANIELSON.D H. Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/12 7pp 08041:213.

- --Bi03060049 Order imposing civil panelty in amount or advictor for noncompliance noted in IE insp on B308089 me appraetors observed by resident inspector to be esleep. Evaluation of licensee response encl BTELLO, V Director's Office. Office of Inspection and Enforcement B1702/23 10pp 07639 242
- B103060455 Ack receipt of B0121B & B10203 ltrs informing NRC of steps taken to correct violations noted in IE Insp Ropts 50-010/B0-21.50-237/B0-23 & 50-249/B0-27 FISHER, U. Region 3. Chicajo. Fuel Facility & Materials Safety Branch B1/02/23 lp 07837 231.
- --Bio3060465 Supplemental response to NRC 801125 ltr re violations noted in IE imap Repts 50-010/80-21,50-237/80-23 & 50-249/80-27 Corrective actions log established to be filled out by vendor representative when collecting environ samples.

  ABELJ 5 Commonwealth Edison Co. Bi/02/03 lp. 07837 232.
- --Biggood-Bi Responds to NRC 801125 ltr re violations noted in IE Insp Repts 50-010780-21.50-237/80-23 % 50-249/80-27 Corrective actions preparing ltr to vendor reinforcing need for strict compliance u/radiological environ monitoring program ABEL-J S Commonwealth Edison Co. 80/12/18 2pp 07837 233
- B103160373 Forwards monthly status rept re evaluations performed in response to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Bys." Tables listing ercessive pipe stresses encl. JANECEK.R F. Com-onwealth Edison Co. 81/02/29. 1p. 07916-186.
- BiO3160494 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation" No response required. \*\*XEPPLER.J G Region 3. Chitago, Office of the Director 81/03/02 2pp 97915 308
- 8103170371 Responds to IR Bulletin 81-01, "Burveillance of Mechanical Snubbers ' No Nuclear Bafeguards Corp snubbers have been installed or uill be installed on safety-related sys JANECEA.R F. Commonwealth Edison Co. 81703702 2pp 07925 250.
- 8103160094 Forwards revised IE Bulletin 81-01. "Burveillance of Mechanical Snubbers." w/torrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER.J 9 Region 3. Chicago. Office of the Director 81/03/04 1p 07915 065
- 8103208394 Forwards 3E info Notice 81-06. "Failure of ITE Model K-500 Circuit Breaker." No response required. KEPPLER.J 9 Region 3. Chicago, Office of the Director 81/03/81. 2pp. 07972 193
- 8103200695 Forwards 1E Info Notice 81-05, "Degraded DC Bys at Palitades" No action required KEPPLER.J G Region 3. Chicago: Office of the Director 81/03/13 2pp 07966.133
- 8103200269 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Boluble Purge Dam Matis Used During Inert Cas Welding." No response required KEPPLER.J G. Region 3, Chicago, Office of the Director. 81/03/16. 2pp. 07966
- BiOD26193 Responds to IR Bulletin BO-25. "Operating Problems W/Target Roct Safety Relief Valves at BMRs " Engineering review of LaSaile safety relief valve pneumatic supply sys still in progress Mode uill be completed prior to fuel loading. RAUBCH.T. J. Commonwealth Edison Co. Bi/03/19. 7pp. 08040.252.
- BiO3270484 Confirms info in 800610 response to IE Bulletin 80~06, "Engineered Bafety Feature (ESF) Reset Controls." Valves 2301-64.65.29 % 30 close on HPCI sys initiation HPCI auxiliary oil pump will not deplete power source JANECEK.R F. Commonwealth Edison Co. 81/03/20. 4pp 08046-221
- R. Periodic operating reports & related correspondence
- B103020369 Forwards semianmual rept re-radioactive offluent discharges & solid radioactive waste for Jul-Duc 1980 SCOTT.D.J. Commonwealth Edison Co. 81/02/06. 1p. 07784, 234
- --8103020374 Semiannual rept re redioactive effluent discharges & solid radioactive waste for Jul-Dec 1980 c Commonwealth Edison Co. 81/02/06. 15pp. 07784:235.



- 8103030792 Forwards occupational radiation exposures rept for 1980 BITEL. J S Commonwealth Edison Co 81/02/25 ip 07795 095
- --8103030807 Occupational radiation exposures rept for 1980
   Corroquealth Edison Co 81/02/25 3pp 07795 056
- 8:03130353 Forwards monthly operating repts for Feb 1981 SCOTT.D.J Commanuealth Edison Co 81/03/03 1p 07911 121
- --B103130358 Monthly operating repts for Feb 1981.
  MAXHELL.D.C. Commonwealth Edison Co. 81/03/03 17pp 07911 122
- 810324034B Forwards "Annual Operating Rept for 1980"
  SCOTT, D. J. Commonwealth Edison Co. 81/03/11 12 07987 189
- --8103240353 "Annual Operating Rept for 1780."
   Commonwealth Edison Co. 81/03/11 23pp 07987.186
- S. Reportable occurrences, LERs & related correspondence
- 8:03030942 PND-111-80-229 on 801211.unit manually tripped following hi-bl alarm from scram discharge vol continuous monitoring sys Caused by water leaving into 8DV during maint on control rod drive hydraulic control unit 18-11 Drawing encl REIMANN.F. 80YD.D.C. HEIBHMAN.R.F. Region 3. Chicago. Office of the Director. 80/12/11 3pp 07795 242
- 8103110694 Forwards LER 80-044/03X~1 SCOTT.D J Commonwealth Edison Co. 81/02/06 Ip. 07887 099.
- --B[03]10701 LER B0-044/03X-1: on B01124.target rock safety relief valve 2A inoperable pressure alarm annunclated indicating inoperablity of target rock in safety mode Caused by shorted & grounded bellows leak pressure switch gPERDFF. R Commonwealth Edison Co B1/02/25 3pp 07887 100
- G103170580 Forwards LER 79-017/01X-3 SCOTT-D J Commonwealth Edison Co. 81/02/06 2pp. 07935:329.
- --BI03170587 LER 79-017/01%-3 on 790327, containment isolation valves AD-2-16001-23, 24,60,61,62 & 63 lestage exceeded Tech Spec limits. Caused by lesting valve shaft seals 1601-23 & 24 Valve 1601-24 replaced & shaft seals on 1601-23 & 60 fired. 21R4A8.K. Commonwealth Edison Co. BI/02719 3pp. 07935-330
- --Bi030307B3 LER 81-009/03L-0 on Bi0129, reactor protection sys 28 M-0 set output breaker failed to trip. Caused by stuck trip mechanism on breaker probably due to dirt buildup or inadequate lubrication. Breaker replaced.

  BADER, 8. Commonwealth Edison Co. 81/02/26. lp. 07797.393
- 8103170543 Forwards LER 81-010/01T-0 ECOTT.D.J. Commonwealth Edison Co. 81/03/09. 1p. 07925:180.
- --8103170548 LER 81-010/01T-0: on 810218; during refueling outage, shubbers at drywell locations 4.8.32.33 & 29 failed bench test. Caused by rough handling at location 4 & by environ conditions in drywell at other locations Shubbers replaced.

  SPERDFF.R. Commonwealth Edison Co. 81/03/10. 3pp. 07925 181.
- 8103180618 Forwards LER 81-013/017-0. BCDTT:D.J. Commonwealth Edison Co. 81/03/13. 1p. 07947:282.
- --BI03180623 LER 81-013/017-0: on BI0302 engineering evaluation revealed that HPC1 piping does not meet FBAR seismic requirements. Caused by as-built configurations not reflecting as-designed configuration. Beismic restraints will be installed. ZIRMABIK. Componwealth Edison Co. 81/03/13. 2pp. 07947:283
- 8103240387 PND-111-81-032: info pickets set up at facility gate by operating engineers Local 150 AFL-CIO against McCarten & McCollen, Inc Pickets established because contractor does not have operating engineers on site.

  TONOUE-T., REIMANLF., KNDP,R. Region 3, Chicago, Office of the Director. 81/03/16. 1p. 07987: 254.
- T Hearing transcripts on non-antitrust matters
- 0103230014 Forwards HK Shaw supplemental testimony on spent fuel essembly channel bowing Discusses 810313 conference call re-ASLB Question 2 & related testimony.

  GDDDARD.R.J. Hearing Branch 2 81/03/23. 1p. 07998-028.

- --BI03250022 Supplemental testimony on spent fuel assembly channel bouing Concern re interference developed between walls of fuel assemblies & storage locations within proposed spent fuel racks is not safety problem Warof qualifications.

  EMAN.IX Operating Reactors Assessment Branch 81/03/23 Sp. 07978 029
- V Operator Examinations
- Bio3030769 Forwards supplemental info re shift technical advisor training per NUREC-0737. Item I A 1 1 (3) Info includes response to training requirements for shift control room engineers & projected schedule for training completion.

  ABEL, J B Commonwealth Edison Co Bi/02/24 4pp 07796 085
- Bio3090140 Forwards list of shift control room engineers meeting training & education requirements by dates indicated Mony engineers completed training by Bio101 Target date for completion of training is mid-1931 ABEL. J S Commonwealth Edison Co Bi/02/24 4pp 07821 324
- B103200574 Forwards supplemental info re long-term shift technical advisor program. Including tandidate qualification, selection criteria, training plans & bases for phase-out of shift technical advisor program randated by NCREO-0737 ABEL. J. 8 Commungath Edison Co. 81/03/17 19pp 07972 084
- DOCKET 50-243 GREGON STATE UNIV RESEARCH REACTOR

  P Operating license stage documents & correspondence
- 8103040708 Application for amend to License R-104 requesting change organizational structure described in Tech Spec Section 6 I MANG.C II. SMITH.C V Dregon State Univ 81/02/26 2pp 07810 041
- Q. Inspection reports. IE Bulletins & correspondence
- B103020016 Forwards IE Circular G1-02, 'Performance of NRC-Licensed Individuals While on Duty " No written response required. ENUBLKEN,R: H Region 5, Sen Francisco, Défice of the Director B1/02/09 ip 07787:194
- R Periodic operating reports & related correspondence
- BIO3230500 Forwards "Rept of Personnel Whole Body Exposures for CYE WARO, C. H. Oregon State Univ. 01/03/13 1p. 07975 287
- --B103230507 "Rept of Personnel Whole Body Exposures for CYBO."

  # Gregon State Univ 81/03/13 ip 07975 288
- DOCKET 90-244 ROBERT EMMEY OINNA NUCLEAR PLANT, UNIT 1
  F. Becurity, medical, emergency & fire protection plans
- B103090705 Forwards Suppl 1 to 790214 fire protection safety evaluation Proposed mode ere acceptable. Dedicated shutdown sys must be installed within 3 months of NRC approval. CRUTCHFIELD, D Operating Reactors Branch 5. B0712717. 3pp
- --8103090712 Suppl 1 to safety evaluation supporting fire protection mods.

  \* Office of Nuclear Reactor Regulation, Director. 80/12/17.
- B103040110 Forwards facility emergency planning info H/o B101290589 B0UDER.J.L. Division of Rules and Records. B1/02/12. lp. 07819-325.
- 8103060138 Requests Class III fee for review of 810126 application extension to complete fire protection features Installation D1008.R.M. License Fee Management Branch. 81/02/18. ip 07839:049.
- 8103180264 Ltr to all power reactor licensees w/plants licensed prito 790101. Forwards NRC position & request for addl info resefe shutdown capability for compliance w/B01119 fire protection rule.
  EISENHUT, D. Ø. Division of Licensing. 81/02/20. 13pp.

- 8103010338 Ltr to all licensees of operating plants & helders of CPs forwarding NUREG-GA96. Functional Criteria for Energency Response Facilities 'Criteria describe acceptable method for meeting IRC requirements (No ancl
- 8103200575 Describes piens to provide additireproofing of structural steel near tyrking lube oil reservoir & near screen house & turbine bldg.per fire protection safety evaluation Item 3 2 8
  MAIER-J.E. Rochester Gas & Electric Corp. 81/03/16 ip. 07968 CB1
- 8103270709 Forwards fee for review & approved of extension of time for completion of installation of certain fire protection features.in response to 810218 ltr MAIER.J E Rochester Gas & Electric Corp 83/03/16 2pp 08047 120
- 8103200597 Forwards "Bafc-Shutjoun Capability Assessment & Proposed Mods ICCFP50.App R Ginna Unit 1." per revised MGC critteria Review of fine protection items should include integrated approach MAIER.JE Rochester Gas & Electric Corp 81/03/19. 2pp 37968 113
- --B10320059B 'Gafe-Shutdown Capability Assessment & Proposed Mode-IOCFRBO. App R. - Olinna Unit 1" • Rochester Qas & Electric Corp. 81/03/31 66pp. 07968 [16
- H General correspondence

18 1

- 8103030816 Notifies of change of mailing edgress for indemnity fee invoices, arends & other math no Indemnity Agreement 8-38 invoice for 810320-62 fee received & will be paid MUSBICLR R Roclester Sas & Electric Corp. 81/82/26. Ip 07795-176
- J Insurance & indemnity information
- 8103200423 Forwards Endorsement 5 to NELIA Binder EB-14 & MAELU Binder XB-14 KUSEIE.R R Rochester Cas & Electric Corp. 81/03/16 Jpp 07971 269
- P Operating license stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for ULs & holders of CPs to control of heavy loads Requests review per guidelines in NAREG-0612 Forwards ARC position reinterim actions & request for addl info. E15EN:UT.D O. Division of Licensing 80/12/22. 30pp
- B103040862 Approves B01106 request for withholding of technical info re planned sleeving of steam generator tubes, ser 100FR2, 790 (RUTCHFIELD, D. Operating Reactors Branch S. 80/12/30 3pp. 07965 001
- B103190387 Lit to all licensees of operating plants & applicants for OLS & holders of CPS re-program for environ qualification of safety-related electrical equipment Items addresseed involve cold shutdown-replacement parts & NURCO-0737.
  EISENHUI, D. O. Division of Licensing. 81/01/19 opp
- 8103020110 Forwards safety evaluation for auxiliary feedwater sys Requests discussion to open items in evaluation CRUICHFIELD. D. Operating Reactors Branch 5 81/01/29. 200 07784 348.
- --Bi03020116 Safety evaluation for auxiliary feedwater sys • Operating Reactors Branch 5. 81/01/29. 15pp. 07784:350
- B10312C014 Ltr to all licensees of operating plants, CP holders & GL applicants, except Indian Point 2 & 3. Zion I & 2 & TMI-1. forwarding inadvertently anitted pages from NRC B01222 request for addl info re control of heavy loads EISE/HUT. D Q. Division of Licensing. B1/02/03 6pp.
- Bio3030983 Informs of review of 791107 itr re inedvertent safety injection during surveillance testing Response acceptable Requests notification when administrative & calibr procedures re supervisor notification have been rodified CRUTCHFIELD. D. Operating Reactors Branch 5. B1/02/05 2pp 07795-037.

- 07784 273
- Bioggood Ltr to all operating PAR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for aidl info list of actions requested of licensees u/o seismically qualified sys & results of NRC walkdowns. Electron 1.00 Division of Licensing Bi/O2/10 13pp
- 81030A0400 Feruards "Environ Opalification of Safety-Related Electric. Equipment." partial review Written response required LANASS & C. Assistant Director for Bafety Assessment 81/02/11 304 078036 294
- --B10306040B 'Environ Qualification of Safety-Related Electrical Equipment, 'partial review • Office of Nuclear Reactor Regulation, Director 81/02/11 18pp 07825-247
- 6103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1.2 re upgrade of argrency support facilities. Requests confirmation within 45 days that implementation dates will be met EIGEINUT.D O Division of Licensing. 81/02/18 12pp
- 8103G41024 Notifies of fee refund to util 800409 application for organizational changes & of addl fee required for util 80169 application for Tech Space changes Considering both factors. Salance of payment must be remitted. HULLOWAY. C. J. License Fee Management Branch 81/02/20 2PP 07820 077
- 8103250024 Ltr to all cower reactor licensees & license applicants rum NUREO-0619 criteria Footnote 2 in Table 2 contains error due to tackage testing deletions Licensee may submit analysis to justify use of existing low Flow Controller.
  EISEIMULD O Division of Licensing. 81/02/20 8pp
- 8103230847 Forwards request for addl info re welding & nondestructive exem engineer responsibility transfer from GA group to maint group Response requested within 60 days to complete review of Suppl 4.Revision 7 to OL application technical suppl CRUICHFIELD.D. Operating Reactors Branch 5. GI/OZ/24. 3pp. 07974 347
- 8103233030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except BL Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event is promptly implement emergency procedures. EISENHUT, D O. Division of Licensing. 81/02/23. 3pp
- 8103030784 Forwards listing of piping sys inside containment per NRC B10221 request.Listing contains each enalysis line for AGME Class 2 & 3 sys which are pert of seismic upgrade program Revision 1 of upgrade criteria document submitted B01104 MAIER.J E Rochester 9as & Electric Corp. B1/02/27. App 02/28 339
- 8103090531 Corrects completion date noted in util 801222 rept re anchorage & support of safety-related electrical equipment. Final mode were completed on B10216 MAIER. J. E. Rockester Gee & Electric Corp. 81/02/27. 10. 0788
- BiO3120279 Forwards request for additinfo on BEP Topic VI-07 B reingineered safety features suitchover from imjection to rectriculation modes. Response should be submitted within 30 days. CRUTCHFIELD.D. Operating Reactors Branch 5. Bi/02/27. 3pp. 07906.333
- 8103120305 Forwards final evaluation of SEP Topic V-II.A re (solution of high & low pressure sys & SEP Topic VI-7 C.1 re independence of redundant onsite power sys. CRUTCHFIELD.D. Operating Reactors Branch S. 81/02/27. 18pp 0.7906-310
- Bi03090423 Forwards Revision 2 to GA program manual App C re inservice pump 5 valve testing for 1981-90. Revision clarifies licensee 810130 submittal in regionse to NRC review comments. MAIER-JE. Rochester Ges & Electric Corp. Bi/03/02. 1p. 07848:150
- --B103090429 Revision 2 to QA program manual. App C re inservice pump & valve testing for B10101-901231.

  ANDERBON.C.R Rochester Gas & Electric Corp. B1/02/01. App. 07848:151

- 8103160375 Informs that info requested in ARC 810113 itr re SEP Topic 111-1. "Classification." will be provided by 810630 Info has not been reviewed sufficiently MAIER.JE Rochester Oas & Electric Corp 81/03/02 ip 07865:198
- B1031005B0 Forwards response to NRC B10112 questions re BEP Topic VI-4 re containment isolation (purge valve reset) Facility design does not allow containment isolation valves to open automatically after reset WAIER. J E Rochester Gas & Electric Corp B1/03/02. 2pp 67843 101
- 8103160255 Forwards Amend 36 to License DPR-18, safety evaluation & rotice of issuance & availability (RVICHFIELD.D. Operating Reactors Branch 5 81/03/02 3pp. 67948 295
- --8103180262 Amend 36 to License DPR-18 authorizing Tech Epecs re min water level to be maintained above irradiated fuel essemblies during refueling operations
  CRUICHFIELD.D Operating Reactors Branch 5 81/03/02 14pp 07945
- --G103183269 Bafety evaluation supporting Amend 36 to License DPR-18

   Office of Nuclear Reactor Regulation, Director 81/03/02 2pp
- --8103180276 Notice of issuance & availability of Amend 36 to License DPR-18 CRUTCHFIELD.D Operating Reactors Branch 5. 81/03/02 2pp 07949-314
- 8103100920 Responds to 810209 Itr re agreement between BEP owners group & BEP Branch. BEP III-4 A "Tectonic Province." BEP III-4.C "Historical Beisnicity Within 200 Miles of Plant" & SEP III. 7.C will not be reviewed by 810630 MIER. J E. Rochestor Oas & Electric Corp. 61/03/02 pp. 07853 104.
- 6)03100447 Forwards eight oversize drawings re containment sumps, per MRC 801105 request Also forwards insulation info Aperture cerds in PDR.
  MAIER, J.E. Rochester Oas & Electric Corp. 81/03/04. Spp. 07853.001
- 8103110656 Forwards evaluation of 8EP Topic V-5. "Reactor Coolant Pressure Boundary Leakage Detection" Requests notiffication if facility differs from assumed licensing basis Evaluation is basis for safety assessment if no changes identified CRUTCHFIELD.D. Operating Reactors Branch 5 81/03/10. 5pp 07882:187
- 6103310804 Ltr to all licensess of operating plants applicants for OLs b halders of CPs forwarding GECY-81-119 rs info necessary to establish environ qualification of safety-related electrical equipment.

  EISENAUT. 0.9. Division of Licensing. 81/03/10. 6pp.
- GiO3:70418 Describes plans for Cycle 11 fuel loading. Cycle i1 operation does not constitute unreviewed sefety question or require change in plant Tech Specs.
  MAIER. J. E. Rochester Que & Electric Corp. 8:/03/11. 2pp. 879
- 9:03:B1145 Forwards Amend 37 to License DPR-18 & notice of issuance & availability.
  CRUTCHFIELD.D. Operating Reactors Branch 5 81/03/11. 3pp. 07953.119.
- ~-BIO3181150 Ahend 37 to License DPR-18, adding requirement to maintain sefeguards contingency plan. Fully implemented within 30 days of Commission approval 5 reflecting security plan revised through BOO910.

  CRUTCHFIELD. D. Operating Reactors Branch 5. BI/O3/11. 2pp. 07953: 122.
- ~-8103181153 Notice of issuance & availability of Amend 37 to Licence DPR-18. CRUTCHFIELD.D. Operating Reactors Branch 5. 81/03/11. 2pp. 07983:124.
- 8103170421 Forwards four erchitectural drawings for use in SEP review of Topic III-3. A re-effects of high water level on structures, Aperture cards are available in PPR.
  MAIER. J. E. Rochester Oas & Electric Corp. BI/03/12, ip.
  07954: 285.

- 8103250242 Advises that Westinghouse training to mitigate core 6 in response to 1tem II 3 4 of NURRG-0737. Will not begin prior to Apr 1781 due to Westinghouse manpower shortage Training will be complete: by Oct 1981
  MAIER J E Rochester Gas & Electric Corp 81/03/13 1p
- G103200384 Responds to D9 Eisenhut 810220 ltr re compliance u/16/ Plant design complies w/requirements of Section III J. energenty lighting & Section III D. ail collection sys for reactor ccolant pump MAIER. J E. Rochester Gas & Electric Corp. 81/03/16 ip 07972 103
- B103230697 Advises that EEP Topic III-4 8 re turbine missiles had made generic due to neu info issued by Westinghouse Previously issued assessment for facility is no longer valid CRUICHFIELD. D. Operating Reactors Branch 5 81/03/16 4pp 07978:307
- 8103260376 Surnary of 810219 meeting w/util & Gilbert Associates discuss capability of rock anchor sys for containment bidg at facility Wroni calculation tobles & charts SNAIDER.R P Operating Reactors Branch 5. 81/03/17 Spp 08042.053
- --B103260387 Requests that Ofc of Nuclear Reactor Regulation eval containment tendon surveillance test results to determine need for add1 licensee action JORDAN E L. Defice of inspection & Enforcement, Office of the Director 79/11/30 40pp 08042 058
- B103230666 Requests summary of history of motor-operated valve parformance at facility for NRC review of SEP Topic II[-10 A re thermal-overload protection for motors of motor-operated valves
  CRUTCHFIELD.D. Operating Reactors Branch 5 B1/03/18. 2pp
  07978.311.
- 8103260519 Submits currently schoduled completion dates for ovalu of certain items in SEP Tapics III-6. "Betsaic Design Considerations," & III-11, "Component Integrity,"
  MAIER. J E Rochaster Ose & Electric Corp. 81/03/23.
- G103300283 Responds to SEP Topic V-5. "RCPO Leak Detection " Ques inclusion of Item 11 in Table I. Topic assessment should include refs which specifically denote bases for compliance w/current criteria MAIER. J. Rochester Oas & Electric Corp. 81/03/23 ip 08055
- Bio326057i Forwards 'Final GEP Technical Evaluation Topic VI-7 F. 'Accumulator Isolation Valves Power & Control Bys Design'." submitted as page revisions to May 1980 draft CRUTCHFIELD.D Operating Reactors Branch 5 81/03/24 29p 08041.118
- --8103260580 "Final SEP Technical Evaluation Topic VI-7 F. 'Accum Isolation Values Power & Control Sys Design'". • Operating Reactors Branch 5 81/03/31. 2pp 08041 122
- 8103260611 Forwards BER for SEP Topic IV-2. "Reactivity Control B Including Functional Design & Protection Against Bingle Failures." Response requested within 30 days. CRUTCHFIELD.D. Operating Reactors Branch 5 81/03/24.
- --B103260621 Bafety evaluation for BEP Topic IV-2, "Reactivity Co Bys Including Functional Design & Protection Against Single Failures." Concludes that General Design Criteria 25 satisfied re electrical failures within subj control sys. a Operating Reactors Branch 5. 8i/03/24. 3pp. 08041:112.
- B103310636 Forwards draft evaluation of SEP Topic III-D. A Corment requested within 30 days of receipt of 1tr CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 6pp. 07586:001.
- Q. Inspection reports, IE Bulletins & correspondence
- B103060199 Forwards supplemental info to response to IE Bulletin "Masonry Wall Design." Masonry wall mode have been installed per drawings submitted on B01104 & drawings encl w/minor changes due to field interference.

  MAIER, J. E. Rochester Oas & Electric Corp. B1/01/30. 45pp. 07837, 121.

- di0304D182 Forwards 16 Info Notice 81-03, "Checilist for Licensess Making Notifications of Significant Events in Accordance W/10CFR50 72 No written response required GRIER. B H. Region 1. Philadelphia, Office of the Director 81/02/12 pp. 07813-025
- B103200207 Forwards IE Info Notice B1-04. Cracking in Main Steam Lines 'Ny response required. GRIERLB IF Region I. Philadelphia. Office of the Director. B1/02/27 pp 07972 043
- B)03200159 Forwards IE Circular B1-03. 'Inoperable Seismic Monitoring Instrumentation' No unitten response required CRIER.B.R. Region 1. Philadelphia. Office of the Director. B1/03/02 ip 07968 262
- B103200353 Forwards revised IE Bulletin 81-01. "Surveillence of Mechanical Shubbers." D/corrected Pages 5 & 6. Change in identification of feculities w/CP to which bulletin is applicable does not affect util requirements GRIER.B H Region 1. Philadelphia. Diffice of the Director. 81/03/04 1p. 07968 200
- 8103200133 Forwards IE Info Notice 81-05. "Failure of ITE Model X-600 Circuit Breaker ' No response required RIER.D H. Region 1. Philadelphia. Office of the Director 81/03/11 tp. 07768 268
- S Reportable occurrences, LERs & related correspondence
- 8103030813 Forwards LER 81-004/031-0.
  MATERIJE Rochester Day & Electric Corp. 81/02/25. 1p. 07797 399.
- --BIO3030B19 LER B1-004/03L-0 on Bi0211 containment fan cooler unit C condensate dumps & sump A pumping rate increased during normal steady state operation Probably caused by galvanic reaction of carbon steel plug in copper motor cooler. EPECTOR'S M Rochester Oas & Electric Corp B1/02/23 Lp 02797 360
- DOCKET 50-245 MILLBTONE NUCLEAR POWER STATION, UNIT 1
  F. Becurity, medical, emergency & fire protection plans
- B103020089 Forwards surrary of staff requirements to resolve open items & FR notice re fire protection features Applicable provisions of B10217 App R discussed H/o encl EISERHUT.D 0 Division of Licensing 60/11/24, 6pp 07787 324
- B103040192 Requests response to encl comments re Aug 1979 guard training & qualification plan. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/01/27 Spp. 07912:289.
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101. Forwards NRC position & request for additinfo respects shutdown capability for compliance u/801119 fire protection rule.

  E[SENHUT.D.O Division of Licensing 81/02/20. 13pp.
- 8103100092 Requests that encl emergency planning info be made publicly available N/o encl.
  SOUDER-J L. Division of Rules and Records. B1/02/27. 1p
  07850:173
- BiO331033B Ltr to all licensess of operating plants & holders of CPs forwarding NUREC-0896, "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements M/o encl
  EISENHVIT.Q Q. Division of Licensing 81/03/05. Opp
- 8103250391 Requests exemptions to App R-fire protection requirements Disputes NRC conclusion that no add1 costs will be incurred through compliance. Submits dedicated shutdown sys description & analysis of implementation costs. COUNSTL-M 9. Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/03/19 29pp 08022 182
- 8103300360 Requests examption from certain requirements of 10CFR30 App R & 10CFR30 48 re fire protection program Justification discusses SER open items.emergency lighting & evaluation of alternate & dedicated shutdown sys CDUNBIL.H G Connecticut Vankee Atomic Power Co. COUNBIL.H G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/19. 29pp 08355.135

#### G Adjudicatory correspondence

- 8103040169 Forwards order for mod of license to assure safe operation of BRRs w/inadequate scram discharge vol instrument vol hydraulic coupling CRUTCHFIELD.D. Operating Reactors Branch 5 81/01/09 2pp 07812-328
- B103090033 Forwards order for mod of License DPR-21 & grant of extension of exemption CRUTCHFIELD.D Operating Reactors Branch 5 B1/01/13 3pp. 07849 283
- --8103070039 Order for mod of license DPR-21 & grant of extension of exemption from General Design Criterion 50 License is an ended to include assessment of suppression pool hydrodynamic loads
  ETBERMUT.D G Division of Licensing 81/01/13 7pp. 07849 269
- 8103100398 Withdraws request for hearing transmitted in 810217 itr License condition has been clarified Hearing not required CCUNBIL-W O Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/02/27 Ip 07867-232
- J Insurance & indemnity information
- BID3100411 Forwards Endorsement 5 to NELIA Binders EB-15 & EB-16 CONNELL, T J Northeast Utilities Bi/03/04 2pp 07865 207
- 8103310493 Forwards Endorsements 6 to NELIA Binders EB-15 & EB-16 & Endorsement 67 to NELIA Policy NF-173 SINIBI.J.M. Marsh & McLennen Inc., M & M Nuclear Consultants Inc. Div. 81/03/26 6pp. 08078 355.
- 8103310424 Forwards Endorsement 60 to MAGLU Policy MF-52.
  SHRISITUM March & McLennen.inc., M & M Nuclear Consultants.inc
  DIV 81/03/27. 3pp. 08078 293
- P Operating license stage documents & correspondence
- BiO3190732 Ltrs to all licensess of operating plants applicants for OLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re interim actions & request for addl info.

  EISENMUT.D © Division of Licensing. BO/12/22. 30pp.
- B103040169 Forwards order for not of license to assure safe operation of BHRs u/inadequate scram discharge vol instrument vol hydraulic coupling.
  CRUTCHFIELD.D Operating Reactors Branch 5. 81/01/09. 2pp. 07812.328
- --BI03040177 Order for mod of license re BWR scram discharge sys.Req prompt implementation of actions to assure safe operation winadequate scram discharge vol - instrument vol.hydraulic coupling. EISENHUT.D O. Division of Licensing BI/01/09. App. 07812-33
- B103090033 Forwards order for mod of License DPR-21 & grant of exemption of exemption. CRUTCHFIELD, D. Operating Reactors Branch 5. B1/01/13. 3pp. 07849, 283.
- --8103090039 Order for mod of license OPR-21 & grant of extension of exemption from General Design Criterion 50.License is anemiad to include assessment of suppression pool hydrodynemic loads.
  EIEENNUF.D 0. Division of Licensing. 81/01/13. 7pp 07849:28
- 8103190387 Ltr to all licenses of operating plants & applicants for DLs & holders of CPs re program for environ qualification of sefety-related electrical squipment. Items addressed involve cold shutdown replacement parts & NURGO-0737.
  EISENHUT, D. O. Division of Licensing. B10/1/19. App.
- 8103240290 Ltr to all BHR licensees forwarding Suppl 1 to generic safety evaluation on BHR scram discharge sys. Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation EISENHULD. O. Division of Licensing. 81/01/23, 2pp.

- 8103040221 Forwards request for add1 info for App J review re containment leakage rate tosting CRUTCHFIELD.D Operating Reactors Branch 3 81/02/02 4pp 07812:279
- 8103120014 Ltr to all licensees of operating plants, CP holders & Owapplicants.except Indian Point 2 & 3./ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT.D O Division of Licensing 81/02/03 6pp
- 8103190668 Forwards test criteria in response to 801015 ltr requesting Region I acceptance criteria for forthcoming containment integrated leak rate test Esisting Tech Specs require 24-h test duration Shorter duration requires NRC approval QRIER.B H Region I. Philadelphia. Diffice of the Director 81/02/12 3pp 07954 354
- 8103030193 Forwards Amends 72 & 64 to Provisional License BPR-21 & DPR-65.respectively & notice of issuance & availability CRUTCHFIELD, D Operating Reactors Branch 5 81/02/13. 3pp 07808 122
- --Bi03030205 Amends 72 & 64 to Provisional License DPR-21 & License DPR-55-respectively-revising Apps A & 8 Tech Specs to reflect organizational changes.

  CRUTCHF[ELD.D Operating Reactors Branch 5 81/02/13 27pp 07808 125
- --Bi03030214 Notice of issuance & availability of Amends 72 & 64 to Provisional License DPR-21 & License DPR-65, respectively CRUTCHFIELD.D. Operating Reactors Branch 5 Bi/02/13 2pp 07808 152
- 8103090014 forwards preliminary partial review of environ qualification of safety-related electrical equipment. Requests review of deficiency & overall finding re continued safe operation of facility
  LAINAS.C.C. Assistant Director for Safety Assessment. B1/02/13
  27pp. 07849.245.
- 8103110723 Forwards Amend 71 to Provisional License DPR-21 re 810103 application for mods to fire protection program Amend deletes requirements for mods within scope of 10CFR50, App R. W/o entl CRUTCHFIELD. D. Operating Roactors Branch 5. B1/02/13 2pp. names 027
- 8103160667 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met. EISENHUT.D.Q Division of Licensing G1/02/1G. 12pp.
- BIO3290024 Ltr to all power reactor licensess & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.

  EIGENHUT-D.O Division of Licensing 81/02/20. 8pp.
- BiO3090201 Natification of BiO311 meeting w/util in Bethesda, MD for presentation by util & QE prior to facility startup.

  BHEALJ.J. Operating Reactors Brench 5. 81/02/23. 2pp. 07848:352.
- 8103120179 Notification of 810303 meeting w/util in Bethesda, MD for presentation by util & QE prior to startup. SHEArJ.J. Operating Reactors Branch 5 81/02/23. 2pp. 07900-282.
- 8i03030746 Forwards inspirepts from 0E reldye-penetrant exam of control rad driveline reactor vessel norsie & its verifying that no evidence of penetration into reactor vessel base metal exists.

  SICKLES K. M. Northeast Utilities. 8i/02/25. 10pp. 07789-021.
- 8:03090439 Forwards response to NRC questions on Reload 7 license amend submittel.

  COUNSIL-W.9. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8:702/25. 12pp. 07846:139.
- \$103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs (except Bt Lucis.Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures. EISENHUT.D.O. Division of Licensing 81/02/25. Spp.
- BiO3090337 Application to amend License DPR-21 revising Tech Specs to be consistent w/local lask rate acceptance criteria per STS for QE BHRs. COUNBIL:H Q , FEE,H.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) Bi/02/26. 3pp. 07850:223.

- --BIJ3090340 Tech Specs 3/4 7-B for local leak rate tests

   Northeast Nuclear Energy Co (subs of Northeast Utilities)
  BI/02/28 3pp 37850 226
- 8103170225 Ltr to all 3MR licensess (except Humboldt Bay & LaCross requesting review of ASME Code Class i & 2 pressure boundary piping, safe ends & fitting nati per guidelines of enci Revision i to NUREO-0313 Model Tech Specs only enci EISENMUT.O G Division of Licensing 81/02/26 3pp
- --Bi03170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 surveillance requirements for ABHE Code Class 1/2 & 3 components & RCS operational leasage limiting conditions for operation & surveillance requirements 9 General Electric Co. 81/02/26 4pp
- 8103060502 Forwards SEP redirection lists amending util 810204 commitment re SEP topics categorized as condidates for completion Topics have been subdivided to recognize two completion dates. 810430 \$ 810630 CQWSIL.W G Northeast Nuclear Energy Co (subs of Northeast Utilities) CQUMSIL.W O Commetticut Yankee Atomic Power Co 81/02/27 18pp 07837 301
- 8103090628 Provides overall finding in response to ERC requirement environ qualification of safety-related electrical equipment Concerns expressed in NRC BIO213 ltr do not altor util determination that facilities can be operated safely COUNSIL.H 9 Connecticut Yankee Atoric Power Co COUNSIL.H 0 Northeast Huclear Energy Co (subs of Northeast Utilities) 81/02/27 7pp 070144 294.
- 0103100398 Hithdraus request for hearing transmitted in 810217 ltr License condition has been clarified Hearing not required CQUNSIL-W 0 Northeast Nuclear Energy Co (subs of Northeast Utilities). 81/02/27 lp 07867-232
- 8103110705 Forwards info & IIO electrical drawing aperture cards re SEP Topics VII-I A & VII-2. In response to NRC Bi0124 questions GE relay stds & aperture cards encl Aperture cards in PDH CDUNBILLW O Northeast Nuclear Energy Co. (subs. of Northeast Utilities) BI/03/02 Bpp 07875.331
- 8103110705 Forwards info & 110 electrical drawing aperture cards re SEP Topics VII-L A & VII-2, in response to NRC 810124 questions GE relay stds & aperture cards enci Aperture cards in PDR CUMUSILH O. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/03/02 8pp
- B103260997 Discusses costs for implementation of TMT action plan requirements NRC estimates of required industry resources have been consistently low Comparison of NRC estimate w/ actual costs encl. COUMBILH 0 Flortheast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSILH G Connecticut Yankee Atonic Pawer Co. B1/03/02 6pp 08040 172
- U103120335 Forwards ECCS outage rept for facilities for 1780.sn response to NUREO-0737. Item II K 3 17. No sys or Tech Spec mads are required.

  CQUIBIL.W G Connecticut Yankee Atomic Power Co CQUNGIL.W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 91/03/04. IBpp 07901-200
- BiO3120757 Notification of 810306 meeting w/util & GE for presentable participants prior to facility startup. Second change in date & time.

  SHEAJ R. Operating Reactors Branch 5 81/03/05. 2pp. 07905.
- BIO3130429 Ack receipt of completed evaluations of BEP Topics V-10 V-11. A.V 11. B & IX-3 re safe shutdown sys Due to current refueling outspot manpower requirements.comments on evaluations will be delayed from Bio324 to Bi0401. COUNBIL. I/ Q. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/03/05 ip 07911:346.
- 8103110629 Forwards drawings & calculations re-battery racks & chard-160/480 volt transformer diesel generator romote control board, motor control ctr & emergency svc water pump, in response to BEP Topic III-6 Aperture cards in PDR CDUNSIL-II.0. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). BI/03/06 71pp
- 8103310804 Ltr to all licensees of operating plants, applicants for k holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment. ETBENHUT, D. C. Division of Licensing. 81/03/10. 6pp.

- 8103260218 Forwards Amend 73 to License DPR-21. safety evaluation 5 notice of issuance 5 availability CRUICHFIELD D Commands Reactors Stanch 5 81/03/11. 2pp 08041-313
- --B193260229 Amend 73 to License DPR-21.approving App A fect Specs to allow return to full power operation following seventh refueling outage CRUICHFIELD.D Operating Reactors Branch 5 81/03/11 29pp 03041 315
- ~-9103260236 Safety evaluation supporting Amend 73 to License DPR-21 • Office of Auclear Reactor Regulation. Director Bi/03/11 1499 08341,344
- Bin3260251 Natice of issuance & availability of Ameni 73 to License DPR-21
  CMUTCHFIELD.D. Operating Reactors Branch 5 B1/03/i1 2pp OR041 358
- 8103240850 Summary of Bi0306 meeting w/util in Bethesde.MD to brief NRC representatives on pipe tracking at facility tist of attendees & visual aids encl
  SHEAL-J J Operating Reactors Brench 5 81/03/16 80pp
- 8103250325 Forwards support details relemergency sycluster purp shutdown heat eachanger & oil storage day tank into provided for NRC review of SEP Topic III-6 four oversite drawings entl Aperture cards are avabilable in PBR COUNSIL-H G Northeast Nuclear Energy Co (subs of Northeast Utilities) 81703/16 IBSP
- BIO3270095 Summary of BIO304 meeting u/Mart I numers group & GE in Bethosde.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NNREO-0061 Slide presentation & Bist of attendees encl GRIMES.C I Licensing Branch 3 BI/O3/16 Spp
- B103230676 Forwards evaluation of SEP Topic V-5 to RCPB leakage statection Two addl leakage detection methods & increase in sensitivity are necessary. CRUICHFIELD D Operating Reactors Branch 5 81/03/18 Spp. 09/978 314
- B103310352 Submits add1 info requested re exemption from airlock testing requirements of App J to 1027850 & Identification of mods nocessary to meet requirements for reverse direction testing.

  COUNSIL-U G Northeast Nuclear Energy Co. (subs. of Northeast Utilities) B1/03/20 2pp 08075 173
- Bio3310704 Notification of Bi0401 meeting w/util in Bethesde.HD to resolve differences between util & NRC re-draft SER on SEP Topic VIII-4 re-electrical penetrations SHEA.J. Operating Reactors Branch 5 Bi/03/24 3pp 08061-069.
- G. Inspection reports. IE Bulletine & correspondence
- 8)03020148 Forcards IE Info Notice 81-01. 'Possible Fatlures of CE Type WFA Relays ' No response required. GRIER.B H Region 1. Philadelphia. Office of the Director 81/01/16 Ip 07785 253
- 8103100212 Confirms 810120 telcon re findings of special 810115 insp. Radiation work permit procedure will be revised to prohibit work not fully described on permit General employee training program will be revised by 810215 GRIER.8 H Region i, Philadelphia, Office of the Director 81/01/21 2pp 07853-234.
- 8103100240 Responds to IE Bulletin 80-17. Suppl 4. "Failure of Control Rods to Insert During Scram at BUR." GE has submitted test info to IRC. Califor test will be performed by instrument technician trained in electronics COUNSIL. U. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/01/26 Spp. 07863 210
- B103180304 Forwards 1E Insp Repts 50-248/80-24 & 50-336/80-23 on B0[109-123] No noncompliance nated. BRUNNER/E J Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. B1/01/29 2pp. 07944.225
- --8103180315 IE Inep Repts 50-245/80-24 & 50-336/80-23 on 801109-1231 No noncompliance noted Major areas inspected control rooms & accessible portions of Unit 1 reactor turbine redueste & gas turbine generator.

  SHEDLOEKY J T Region 1. Philadelphia, Dffice of the Director.

  KEIMIGR R. Region t. Philadelphia, Reactor Operations Nuclear Support Branch 81/01/27 8pp. 07944.227.

- Bi03040196 Forwards IE Info Notice Bi-03. "Checklist for Licensees Mating Kotifications of Significant Events In Accordance W/10CFR50 72 " No written response required ORIER. B H Region I. Philadelphia. Office of the Director Bi/02/12 1p 07813 117
- 8103030379 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BUR" No written response required ORIER.8 H. Region 1. Philadelphia. Office of the Director 81/02/13 1p 07808 225
- B103030746 Forwards inspirepts from GE re dye-penetrant exam of control rod driveline reactor vessel nozzle & itm verifying that no evidence of penetration into reactor vessel base metal exists

  SICKLES.K M. Northeast Utilities 81/02/25, 1000 07789,021
- 0103200181 Forwards 1E Info Notice 81-04, "Cracking in Main Steam Lines "No response required QRIER, B.H. Region I. Philodelphia, Office of the Director. B1702/27 Ip 07972 026
- 8103200239 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation ' No written response required GRIER.B.H. Region i. Philadelphia. Office of the Director 81/03/02 ip 07972:073.
- B1032001B4 Forwards 1E Info Notice 81-06. 'Failure of ITE Model K-600 Circuit Breaker' No response required CRIER.B M Region i. Philadelphia. Office of the Director B1/03/81 1E. 07968 310
- 8103270754 Provides results of util evaluation of BWR scram discharge sys & mods necessary to compily w/BWR owner's group evaluation criteria re IE Bulletin 80-17 mod implementation scheduled for nest refueling outage.
  CGU:SIL-W 9 Northeast Nuclear Energy Co. (subs. of Northeast Utilities) B1/03/20 8pp. 08043-183
- R Periodic operating reports & related correspondence
- 8103030904 Forwards "Bemi-Annual Radioactive Effluents Release Rept. Jul-Dec 1980" per format of Reg Quide 1.21 & requirements of Reg Quide 10.1. COUNSIL, W Q Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/02/27. 1p 07794 206.
- ~~B103030909 "Semi~Annual Radioactive Effluents Release Rept.Jul~Dec 1980 " \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) B1/02/27 112pp. 07794 207
- 0103050673 Forwards "Millstone Nuclear Power Station Units 1 & 2.Annual Rept.1980" MROCINA.E J Northeast Utilities 81/02/27. 1p. 07829.301
- --8103050676 "Millstone Nuclear Power Station Units 1 & 2,Annual Rept. 1980 " • Northeast Nuclear Energy Co. (subs. of Northeast Util(ties). 81/02/27. 38pp. 07829-302.
- BiO3170663 Forwards monthly operating tept for Feb 1981.

  MRDCZKA.E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). Bi/O3/II. 1p. 07939:010.
- ~-B103170566 Monthly operating rept for Feb 1981. HARRAN.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) B1/03/05. 4pp 07939:011.
- Bi03310476 Forwards corrected Reg Quide 1 16 repts for "Annual Operating Rept.1980." originally submitted on 810227. MROCZKA.E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/26. lp. 08081.208.
- ~-B103310482 Corrected Reg Quide 1.16 repts for "Annual Operating Rept. 1980." originally submitted on 810227.

  Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/06 2pp. 08081:209.

- containment penetration 2 inhoard isolation check valve Cause not known investigation in progress MROCZKA.E J Northeest Utilities. 81/02/10 ip
- 8103040630 Forwards LER 81-001/017-0 MRBCZXA.E J Northeast Nuclear Energy Co (subs. of Nurtheast Utilities) 81/02/23 ip. 07817 072
- --Bi03040633 LER Bi-001/017-0 on Bi0209, flaw found in pipe weld in piping between primary containment penetration & LPCI inboard spoketion check valve Gaused by Intergrantular & transgrantular stress corrosion cracking

  Northeast Nuclear Energy Co (subs of Northeast Utilities)
  Bi/02/23 2pc 07817-073
- DOCKET 50-247 INDIAN POINT STATION, UNIT 2

  F. Security, medical, emergency & fire protection plans
- 8[01070352 Releases public version of NRC comments on util revised emergency plan FELTON.U.H. Division of Rules and Records. 80/12/01 lp. 07403 149
- --Bi0122061B Forwards public version of util revised emergency plan CAMPILL.N.J. Consolidated Edison So. of New York B0/02/14 7p; 04021-048.
- --BiO1070334 Public version of Revision 2 to emergency plan for facilities. # Consolidated Edison Co of New York. BO/02/29. BOpp 07403 151
- BiO3180264 Ltr to all power reactor licensees w/plante licensed prior to 790101 Forwards NRC position & request for add info resafe shutdown capability for compliance w/801119 fire protection rule EIBERHUU.D.D. Division of Licensing B1/02/20. 13pp
- BIO3310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0676. "Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements. 474 encl.
  EIBENHUT.D. O Division of Licensing. BI/03/05 6pp
- Bi03260392 Responds to Bi0128 & 29 ltrs.expressing concern that NRC may adopt energency response plans for facility environs w/o signatures of four counties on plans NRC rule requires Bi0401 implementation.except for elert & notification sys BIELLO.V Director's Office Office of Inspection and Enforcement. Bi/03/20 2pp. 08040-346.
- 9 Adjudicatory correspondence
- 8103090140 Corrects typographical error in 810209 ltr re second ASLAB tonclusion VARQA, B A Operating Reactors Branch 1. 81/02/13 lp. 07849:296.
- Bi03030707 Forwards application for amend to DLs, adding nonradiological environ protection plan necessary to permit implementation settlement agreement re condenser cooling sys. Class I & III amend fees encl
  BAYNE, J P. Power Authority of the State of New York Bi/02/27.
  2pp.
- ~~8103030717 Settlement agreement between EPA, State of NY, Con Ed. PASNY.
  Central Hudson Gas & Electric Corp. Orange & Rockland Utils.
  Inc. Nigera Mohauk Power Corp. NRDC & Scenic Hudson. Inc re
  condenser cooling sys

   Environmental Protection Agency. 80/12/19. 69pp.
- --Bi03030733 Joint motion seeking order deleting from DLs existing requirement for termination of operation of units w/once-through cooling, Draft stipulations & effidevits of svc re-motion & Bi0227 application to amend DL enci. PRAFT-C.M. Power Authority of the State of New York. Bi/02/27 37pp.
- B1030404B3 Request for order deleting OL requirement for termination of operation of units w/once-through cooling. If motion granted, settlement agreement could be initiated allowing facility to be equipped w/circulating water pumps & screens.

  BRANDENBERG. 8 Consolidated Edison Co. of New York. PRATT. C M Power Authority of the State of New York. B1/02/27. 12pp. 07B10. 07L

- No Detailed Affiliation Given + New York, State of 74/12/01 20pp.
- 8103100793 Ack receipt of 810105 & 0211 ltrs refuting allegations refailure of mpt control sys & forwards order imposing civil penalties in amount of \$210.000. No basis for litigation exists.

  STELLO.V Director's Uffice. Office of Inspection and Enforcement 81/03/02 3pp 07862 205
- --B103100760 Order imposing civil penalties in amount of \$210.000 re B01017 containment flooding Evaluations & conclusions enct STELLO.V Director's Office. Office of Inspection and Enforcemen B1/03/02 31pp 07862-208
- B103180672 Advises that reply to NRC & util responses util be sent 10 days following receipt of licenses submission OOLDBERO, H L. Public Interest Research Group. New York 81/03/04 1p 07954 181
- 8103160374 Discusses ML Coldberg B10304 itr to Chairman Miller advise that NY PIRO & other petitioners could be filing replies to answers to petitions to intervene No procedural rule allows filing of such replies MOORE, J E. Hearing Granch 2 81/03/13 p. 07922 059
- 8103230065 Response supporting licenses 810227 motion for order deleting certain provisions from facility licenses directing 780113 stipulation be superseded & directing termination of pending actions re-condenser cooling sys MCDRE. J E. Hearing Branch 2 81/03/19 9pp. 07978: 244
- --Bio3230074 Affidavit re technical aspects of settlement agreement A environ concerns have received addithorough exam Agreement represents resolution of environ dispute Prof qualifications & Certificate of Svc encl
  BilLUPS.C W Environmental Engineering Branth. Bi/03/19 Spp
  07978 252
- H General correspondence
- 810302006B FOIA request for documents re methodology, assumptions, data 5 procedures used by task force on interim operation of Pacility, HOLT, R.R. New York Univ 81/01/27, 2pp. 07783-042
- BIO3020064 Responds to FDIA request for documents re methodology, assumptions, data & procedures used by task force on interim operation of facility Lists three documents which have been published. Unpublished documents will be forwarded FELTON. J. M. Division of Rules and Records 81/02/24 ip. 07703-041.
- 8103130441 Responds to 810115 request for info needed to respond to constituent concern re decision not to shut down facility. Task force concluded design did not worrant shutdown during ASLB hearing ASLB recommendations due 820108.

  BICKHITL Office of the General Counsel 81/02/28 2pp 07911:244.
- ---BIO3130444 Forwards constituent B Jones Bi0110 ltr re failure to sh down facility for response WILLIAMS.H A Benate BI/01/15 2pp. 07911:246.
- P Operating license stage documents & correspondence
- B007010587 Forwards tabular summary of comments & comments received r director's decision & Commission review of shutdown of facilities BICKWIT.L Office of the General Counsel. SECY-80-168 80/03/28 11pp. 07972.257.
- BiO3190732 Ltrs to all licensuss of operating plants, applicants for DLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-0612. Forwards NRC position re-interim actions & request for add
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737. EIBENHUT.D. G. Division of Licensing. B101/19. App.

- 8103040682 'Adequacy of Station Electrical Distribution Sys Voltages, Indian Point Nuclear Station, Unit 2.' technical evaluation
- WERER, D. A. EGGG (daha. Inc. FIN A-6429 8103040682 81/01/31 1300 07815.295
- 8103120014 Ltr to all licensees of operating plants.CP holders & O., applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1. request for add into re control of heavy loads EISEMMUT.D G Division of Licensing 81/02/03 occ
- 8103031113 Forwards Amend 66 to License CPR-26.safety evaluation 6 notice of issuance % availability VAR9A.5 A Operating Reactors Branch 1 81/02/09 2pp 07789 312
- --8103031118 Amend 66 to License CPR+26 Changing Tech Speck to accompodate operation u/low parasitic fuel.

  VAROA-5 A. Operating Reactors Branch | B1/02/09 12pp

  07789 314
- --B103031132 Notice of Issuance & availability of Amend 66 to License VAROA. S A Operating Reactors Branch 1 81/02/09 205 07789 328
- BLC305013B Forwards Amend 67 to License DPR-25, safety evaluation & notice of issuence & availability
  VARQA-S.A Operating Reactors Branch 1 81/02/10 3pp. 07827 314
- --8103050147 Amend 67 to License CPR-26 revising reactor vessel surveillance specimen removal program in Tech Specs VARGA, S. A. Operating Reactors Branch 1. 81/02/10 2pp 07827 317
- --Bio3030161 Bafety evaluation supporting Amend 67 to License DPR-26 Office of Nuclear Reactor Regulation, Director B1/02/10 2pp
- --D103090169 Notice of issuance & availability of Amend 67 to License DPR-26 VAROA S.A. Operating Reactors Dranch 1. 81/02/10 2pp 07827 326
- BIO3300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for add info. Ist of actions requested of licensees w/o seismically qualified sys 5 results of NPC waltdowns. EISEMBUT, D.O. Division of Licensing 81/02/10. 13pp
- BIO3160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A 1-2 re-upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net.
  EISENMUT. D.O. Division of Licensing 81/02/18 12pp
- 8103030973 Forwards add1 info re ECCS/LOGA reanalysis for limiting breat case evaluation in response to MRC request Limiting breat size for 12% tube plugging case was unchanged from existing breat site
  O'TOCLE-J D Consolidated Edison Co. of New York. 81/02/20 App.
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT, D.O. Division of Licensing. 81/02/20 8pp.
- 8103050723 Notification of 810227 meeting w/util in Bethesda.MD to discuss fan cooler replacement for facility DLSHAN.L. Deprating Reactors Branch I 81/02/24, 1p. 07828-034
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except Bt Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blactout event & prompt ly implement emergency procedures, EIBENHUT, D. O. Division of Licensing. 81/02/25 3pp
- 8103030722 Forwards response to NUREO-0737, "Clarification of TMI Action Plan Requirements" Auxiliary botler feed pump turbing missile analysis summary & treining program for mitigating reactor core damage encl O'TOOLE J. D. Consolidated Edison Co of New York. 81/02/26 Bipp. 07795.338.

- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re 10CFR50 71(e). "Persodic Updating of FSARs." effective B30722 Info re FSAR legal status format & content encl E16EkhUT.D Q Division of Licensing 81/02/26 10pp
- 8103020393 Responds to ARC 810211 ltr transmitting preliminary result of review of environ qualifications of safety-related electrical equipment. Potential equipment deficiencies have no impact on safe plant operation.
  O'TODLE.J D Consolidated Edison Co of New York 81/02/27 ip
- 07784 233 BiO3030707 Forwards application for amend to OLs. adding nonradiolog environ protection plan necessary to permit implementation settlement agreement to condenser cooling sys Class I & III
- arend fees encl.
  BAYNELJ P Pewer Authority of the State of New York 0/1001.E.J
  Consolidated Edison Co. of New York 01/02/27 2pp. 07799:232 --B103030712 Application to amend Licenses DPR-5. DPR-26 & DPR-64.ad
- nonradiological environ protection plan necessary to permit implementation of settlement agreement re condenser cooling BAYNE, J.P. Power Authority of the State of New York (1'TOULE, Consolidated Edison Co. of New York | B1/02/27 | App. 07749 2
- --Big3030717 Settlement agreement between EPA. Btate of NY. Con Ed. PA Central Hudson Gas & Electric Corp. Grange & Rockland Utils. Inc. Nigara Mohawk Power Corp. NRDC & Scenic Hudson. Inc. re condenser cooling sys

  \* Environmental Protection Agency \* New York State of \*
  Consolidated Edison Co. of New York 80/12/19 69pp 07749 2
- --8103030720 Proposed ETS Environ protection plan (nonradialogica + Consolidated Edison Co. of New York 81/02/27 14pp 07799 308
- --B103030723 Proposed ETS (radiological) for facilities, deleting nonrediciogical requirements
  \* Consolidated Edison Co. of New York 81/02/27. 68pp
- --Bi03030733 Joint motion seeking order deleting from DLs existing requirement for termination of operation of units w/once-through cooling Draft stipulations & affidavits of svc re-cotion & Bi0227 application to smend DL anci. PRATT.C M Power Authority of the Btats of New York. BRADENBURG.B L Consolidated Edison Co of New York. BI/02/2/37pp 07800.108
- 8103190256 Summary of 810227 meeting u/util re fan cooler replacers other activities underway during current outage list of attendees & containment sump info encl.
- OLSHAN-L N. Operating Reactors Branch 1 81/03/09. 10pp 07955 261
- 8i03310804 ter to all licensees of operating plants applicants for & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT, D. G. Division of Licensing B1/03/10 6pp
- 8103130391 Forwards application to amend DLs.rpvising Tech Spors re facility rgt.technical support & organization Class I & II amend fees & affidavit of svc encl D'TODLE, J. D. Consolidated Edison Co. of New York. 81/03/11 3p 07908 199
- --8103130408 Application to amend Licenses DPR-5 & DPR-26 changing Specs 3 1 & 6 0 of Units 1 & 2-respectively.re facility mgt. technical support & organization O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/03/11.

07908: 202

07925: 193

- --8103130412 Proposed Tech Specs 3 1 & 6.0 of Units 1 & 2.respective revising facility mgt. technical support & organization.

  \* Consolidated Edison Co. of New York. 81/03/11. 16pp. 0790B: 204
- 8103170472 Forwards response to NRC 800923 request for add1 info re program
  O'TGOLE: J D. Consolidated Edison Co. of New York. 81/03/11 40
- B103170274 Forwards corrected affidavits of svc to replace affidavi in B01010 itr & in two itrs dtd B01219, D'TOULE J. D. Consolidated Edison Co. of New York. B1/03/12 Bp 07934:229

- BiO3200589 Forwards info re containment fan cooler units gasket mati radjation resistance capability in response to NRC request Gasket mati retained functional capability under Lest conditions U\*10DLE.J D Consolidated Edison Co of New York Bi/03/17 9pp 079AB 109
- B103250246 Forwards add1 info needed by NRC to continue review of fracture toughness design of steam generator & reacture coolant purp supports, in response to NRC B00721 ltr 0/100LE.J.D. Consolidated Edison Co. of New York. B1/03/19 66pp
- B103270764 Advises that probabilistic safety analysis rept will be available June 1981
  BAYNE.J.P. Power Authority of the State of New York D'IDDLE.J.D. Consolidated Edison Co. of New York B1/03/23 2pp 08043:193
- 8100000304 Forwards add1 info re electrical override/bypass aspects of engineered safety features actuation system NRC 810224 request.
  O'TEOLE, J D. Consolidated Edison Co. of New York. 81/03/23 7pp 08055,126
- 8103310341 Forwards application for amend to License DPR-26 O'780LE.J D Consolidated Edison Co of New York 81/03/26 Ip 06075:175
- --8103310346 Application for amend to License DPR-26 to revise Teth Specs relimiting conditions of operation & surveillance requirements for leak detection & removal sys for reactor collant sys & total leakage into containment free vol D'TODLE-J D Consolidated Edison Co of New York 81/03/26 2pp 08075.176
- --B1033i0353 Proposed revisions for Tech Specs 1 B-13, 3. 1 F. 4. 16 & Tables 4. 1-1.2 & 3 for questant power tilt rotto, surveillance intervals, pressure boundary & identified leaks, reactor coolant sys & containment free valume leakage at al. e. Consolidated Edison Co. of New York. B1/03/26 21pp. 08075.178.
- G. Enspection reports: IE Bulletins & correspondence
- B103090067 Responds to IE Bulletin 80-21. "Valve Yokes Bupplied by Malcolm Foundry Co. Inc." Bulletin does not apply to plant. O'TOOLE.J D. Consolidated Edison Co. of New York B1/01/20 ip 07852-136
- Bi03230394 Forwards IE Insp Rept 30-247/80-15 on B00824-1004 No nancompliance noted BRUNNER: J. Region 1. Philadelphia, Reactor Operations Nuclear Support Brench 81/01/26 2pp. 07979 033.
- --GIO3230407 IE Insp Rept 50-247/80-15 on 800824-1004. No noncompliance noted. Major areas inspected plant operations including review of shift logs & records. Sizensee action on previous insp findings & observation of physical security MENN4Y.T. REBELLOWSKI.T. Region 1. Philadelphia. Office of the Director KIBIER.H. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. Bi/O1/27. 18pp. 07978:035.
- 8103050449 Ack receipt of 810106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/80-18.
  MARTIN.W 9. Region 1. Philadelphia, Safeguards Branch 81/01/29.
  1p. 07824:352
- --BIGG050456 Responds to NRC 801125 ltr re violations noted in IE Insp. Rept 30-247/60-18. Corrective actions withheld (ref. 10FR2.790).

  O'TOOLE, J. D. Consolidated Edison Co. of New York, Bi/Oi/Ob. 1p. 07824:393.
- --Bi03050463 Forwards IE Insp Rept 50-247/80-18 on B01006-10 & notice of violation Notice of violation withheld (ref 10CFR2 790). MARTIN.M.O. Region I. Philadelphia. Bafeguards Branch. B0/11/25. 2pp. 07824: 354
- --Bi03050478 IE Insp Rept 50-247/80-18 on B01006-10. Noncompliance noted. failure to train watchperson prior to assignment & to maintain isolation zone free of obstructions. Details withheld (ref 10CFR2.790).

  BAILEY,R. J. Region i, Philadelphia, Office of the Director. DEVLIN.J.H. Region i, Philadelphia, Bafeguards Branch, B0/11/13. 1p. 07824:356.
- B103240092 Forwards Addandum 1 to Attachment A of 790928 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Bys." Includes results of eddl pipe support insp on thermally insulated lines.

  D'100LE.J.D. Consolidated Edison Co. of New York: B1/02/06. 2pp. 07999: 222.

- --B103240099 "Rept of Pipe Support Insps Performed on Thermally Inst Lines in Response to IE Bulletin 79-14." Attachment A. Addendum i • Consolidated Edison Co. of New York B1/02/28 12pp 07989 224
- B103040205 Forwards IE. Info Notice B1-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CF830 72" No written response required ORIER.B.H. Region 1. Philadelphia. Office of the Director B1/02/12 ip 07813 135
- 8103200145 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines" No response required GRIER, B H Region 1. Philadelphia. Office of the Director 81/02/27 ip 07971 351
- BiO3:00753 Ack receipt of BiO105 & O211 litrs refuting allegations re failure of mot control sys & forwards order imposing civil penalties in amount of 4210.000 No basis for litigation exists. BTELLO.V Director's Office. Office of Inspection and Enforcement BI/03/02 3pp 07862 205
- --BIO3100760 Order imposing civil penalties in amount of \$210,000 re BO1017 containment flooding Evaluations & conclusions enci BTELLO,V. Director's Office, Office of Inspection and Enforceme BI/O3/O2 31pp 07662 20B
- 8)03200149 Forwards IE Circular Bi-O3. "Inoperable Seismic Monitorin Instrumentation " No written response required GRIER. B H Region I. Philadelphia. Office of the Director Bi/O3/OR Ip 07971 353
- BIO3200091 Forwards revised IE Bulletin Bi-Oi. "Gurveillance of Mochanical Shubbers." w/corrected Pages 3 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements ORIER, B H Region I. Philadelphia, Office of the Director Bi/O3704 ip 07968 217
- 8103200206 Forwards IE Info Notice B1~06. "Failure of ITE Model K-60 Circuit Breaker." No response required ORIER.B.H. Region I. Philadelphie. Office of the Director B1/03/11 ip 07948:316
- BiO3170613 Forwards "Steam Generator Insp Program & Results. 1980/1981 Refueling Maint Outage." per Amend 98 to License DPR-26 & BO1202 & BIO116 ltrs Class 3 fee enc! D'TODLE.J D. Consolidated Edison Co. of New York 81/03/13 2pp 07929:349
- --Bi03170620 "Bteam Generator Insp Program & Results.1980/1981 Refue & Maint Outage " --- Consolidated Edison Co of New York. 81/03/31 58pp 07929.351
- R Periodic operating reports & releted correspondence
- Bi02250439 Forwards "Hudson River Ecological Study in Area of Indian Point," 1979 annual rept. Affidavit of svc encl.
  D'TDDLE, J D Consolidated Edison Co of New York, 81/02/20 4pp 07748:001
- --8102270774 "Hudson River Ecological Bludy in Area of Indian Point. 1979 annual rept. \* Texas Instruments, Inc. 81/02/20 190pp. 07767;001
- B103100317 Forwards "Effluent & Weste Dispose! Semiennual Rept.Jul-D 1980." O'TOOLE-J D. Consolidated Edison Co. of New York. 81/03/01. ip 07867:165
- --BIOJIOOSIB "Effluent & Waste Disposal Semiahnual Rept.Jul-Dec 1980 \* Consolidated Edison Co. of New York 81/03/01 43pp. 07857.166
- B103230578 Forwards monthly operating rept for Feb 1981.

  D\*TOLLE, J.D. Consolidated Edison Co. of New York. B1/03/13 1p.
  07974.169.
- --8103230585 Monthly operating rept for Feb 1981. EICH-E. Consolidated Edison Co. of New York 81/03/06 4pp 07974-170

# 5 Reportable occurrences. LERs & related correspondence

- 6103030593 Pt.S-1-81-005 on 8:0225.Con E1 customer and representative received both threat by telephone Corporate oft & facilities notified 3cm; searches instituted wivegative results No Further action anticipated mixedum. L. JUV.ER.J.H. DEV.IV.J.W. Region 1. Philadelphia. Office of the Director 81/02/26 ip 07788-334
- 8103030842 Pt.3-1-81-C05 on 810225.custoner ave representative received borb threat 5, telephone Util corporate ofe notified & borb search initiated Results (negative MCMEQUVIL IX. JONEE, JH. OEV.LIV. JH. Region & Philadelphia. Office of the Director 61/02/26 250 07795 173
- BiO3110511 RO 81-905/01 loose objects retrieved from botton area of reactor vessel during angoing refueling outage litentified as reactor coolant pump latyrinth sell ring to mounting bolts. Pump to be replaced investigation continuing MCRTLIB A Consolidated Edison Co. of Na. York 81/03/03 3pp. 07882-359.
- 8:03240975 Forwards LER 81-006/01T-0 D'TOCLE.J D Commonwealth Edison Co 81/03/16 ip 07986 029.
- --BIO32405B1 LER B1-COB/OlT-D on B10302. Loose at jects retrieved from locar portion of reactor vessel Caused by cyclic stress failure of reactor coolant pung 24 labryinth seal ring & mounting boils due to entry of foreign moth into small gap e Composed the Edison Co. B1/03/16 4pp 07986-030
- Biodigo393 RD Bi-007/-; notified by vendor of possible degrading of fiber; lass prefitters used in front of cooling coils under accident conditions investigating feasibility be availability of alternate qualified prefitters MONTING A Cornolidated Edusop Co of New York BI/03/IR 2007/965 187
- --BIO32605B7 Updated LER BI-002/99x-1: on 810106, grid strap damage found on fuel assemblies in form of torn or missing corners Caused by corner-to-corner interaction between adjacent assemblies during fuel handling optrations
  PUPCHIT. 8 Consolidated Edison Co of New York B1/03/20: 5pp 0805 309
- V Operator Examinations
- BIO3030722 Forwards response to NUREO-0737, "Clarification of TMI Action Plan Requirements " Ausiliary boiler feed purp turbine missife analysis summary & training program for nitigating reactor core damage encl.

  O'TCOLE. J D Consolidated Edison Co of New York. 81/02/26 81pp. 07395 338
- DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3
  F. Security, medical, emergency & fire protection plans
- B1010B0051 Releases public version of util draft energency plan. NVREG-0654 info encl FELTOW. J. H. Division of Rules and Records. B0/12/02 18pp
- --Bijl230543 Forwards public version of draft omergency plan for generating stations PEOPLES, D. C. Commonwealth Edison Co. 80/04/24. 3pp. 04837 169.
- --BIO1080060 Public version of draft emergency plan for generating stations.
  - \* Commonwealth Edison Co 80/07/31. 150pp
- 8101080003 Releases public version of util draft emergency plan. FELTON-J M. Division of Rules and Records 80/12/03 ip
- --BI0122025B Forwards public version of util revised draft emergenty plan wistation annerss PEOPLES, D. Commonwealth Edison Co. 80/05/04 2pp. 05370:003.
- --BiolDB0033 Public version of draft emergenty plan annex.

   Cormonwealth Edison Co. 80/07/31 52sp. 07417:242.

- 8103300646 Forwards evaluation of previously unresolved items & listing of current status of items identified as requiring action during fire protection review [PPDLITD.T A Grenating Reactors Branch 2 81/02/12 5pp 07863 014
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance w/801119 fire protection rule
  EJSEAHUT.D 0 Division of Licensing. 81/02/20 13pp
- BIO3310338 Ltr to all licensees of operating plants & holders of CPs forwarding NuREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria Jescribe acceptable method for meeting ARC requirements W/o encl EISENMIT.D O Division of Licensing. B1/03/05 App
- B103260123 Concurs w/B01217 request to install two-way headsot jacks on specified emergency notification sys & health physics telephones provided that use will be discontinued if co-munications quality unacceptably degraded.

  KEPPLER. J Region 3. Chicago, Office of the Director. GI/03/17

  19 08042 127
- --BIO3260137 Submits location for installation of one-way headed jacks on emergency notification sys & health physics notwork per BO3119 request Requests concurrence by 810201. RAUSCH.T.J. Commonwealth Edison Co. 80712/17. 2pp 08042:1(10)
- B103250685 Releases public version of implementing procedures for energency plan.
  FELTEN.J.M. Division of Rules and Records 81/03/19. ip 07/804-001
- --8103250692 Forwards public version of emergency plan implementing procedures for corporate command ctr.environ director & plant-specific procedures
  DELOECROE.L O Commonwealth Edison Co B1/02/27 2pp.
  07006-001
- --8103250702 Public version of emergency plan implementing procedures for corporate command ctr. environ director & plant-specific procedures command ctr. environ director & plant-specific procedures command ctr. environ

### Q Adjudicatory correspondence

- Bi01300233 Forwards NRC Bi0113 orders for mod of licenses & granting extension of exemption Licensee must reassess suppression pool hydrodynamic loads & complete mods to meet Owneral Costan Criterion 50 ppf0LITO.T.A Operating Roactors Branch 2. B1/01/13 Spp
- BiO3050704 Informs of error in Ragan supplemental testimony of fuel channel blowing to be corrected formally at hearings.

  Applicant does not object to NRC proposed findings of fact & no formal reply will be filed.

  STEPTOE.P P Isham Lincoln & Boale. 81/02/26. 3pp 07029 290
- Bio3100339 Forwards 810229 notice of finality of Commission action w/regard to generic FEB on handling b storage of spont light water power reactor feel (NUREC-0975).
  CODDARD.R J. Hearing Branch 2 81/03/06 3pp 07864:222
- B103(80379 Forwards PM O'Connor 810313 affidavit & B10312 riemo- JJ 8tol: 810210 memo- K Kriel 1910226 meno- NOREO-0612; generic 1tre of B01222 & 810203 NOREO-0604 Vol 3 Nomber 1, 55CY-80-329, BJ Chilk 801224 meno & MJ Morray memo- GCGDA90, R. J. Haaring Branch 2 81/03/13. 2pp. 07945, 347.
- --8103180398 Identifies 21 unresolved safety issues relevant to spent fuel pool mod for facility. O'CONNOR,P. NRC - No Detailed Affiliation Given 81/03/12 App 07945.349.
- --G103090216 Responds to ABLB 810127 memorandum & order re-safety relevance of genoric unresolved Bafety Issue A-17 on sus-interaction whosepect to spent fuel pool nod, Mod will not increase vulnerability of plant.

  BT0L2.J F Systems Interaction Branch. 81/02/10. ip.
- 8103260792 Forwards RE Hubbard 810317 affidavit mutlining unreadived safety issues relevant to spent fuel mod proceeding. Certificate of Evc encl. PURRAY.N.J. Illinois, State of. 81/03/17. 2pp. 08036:193.

- --8103260800 Affidavit identifying 34 generic unresulved safety issues & generic TMI issues & describing why issues may impact public health & safety Prof qualifications encl KUBBARD, R E MHB Technical Associates B1/03/17 35pp 681 AEORO
- B103270700 Notice of further hearings on proposed amend to facility DL LOCK-U.F. Atomic Safety and Licensing Board Panel. 81/03/17 2pp. 08042,342 re spent fuel pool mod
- 1. Financial information
- B103310613 Forwards guarantee of payment of deferred premiums for 1981 NRC request. CSTER. J Commonwealth Edison Co 81/03/27 1m.
- --8103310520 Forwards Annual Rept for CY80 & statement of internal cash flow projected for 1981 & actual for 1980 per provisions of 10CFR140.Chapter 1.8ection 140 21 & NRC 770615 ltr NEXON. H H Commonwealth Edison Co 81/03/27 App
- J. Insurance & indemnity information
- 8103090581 Forwards Endorsement 5 to NELIA Binders EB-1.EB-2.EB-3. EB-29, EB-30, EB-42, EB-43 & MAELU Binders xB-1, xB-2, xB-3, 18-29. X8-30. X8-42. X8-43 OSTER. J Commonwealth Edison Co 81/03/02 15pp 07850 142
- P. Operating license stage documents & correspondence
- Bio3190732 Ltrs to all licensees of operating plants, applicants for OLS & holders of CPS recontrol of heavy loads. Requests review per guidelines in NUREO-0612. Forwards NRC position re Interim actions & request for addl info.
  EISENHULD 0. Division of Licensing 80/12/22 30pp
- 8103040285 Advises that 761028 request to amond Toch Specs to authorize operation w/one automatic depressurization valve out of set for up to 30 days is no longer under active review & is considered withdrawn. CRUTCHFIELD.D Operating Reactors Branch 5 81/01/08. 2pp. 07836: 359.
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT. D. O Division of Licensing BI/OI/19 App
- 8103240290 Ltr to all BWR licensees forwarding Buppl 1 to generic safety evaluation on BWR scram discharge sys Bummarizes re-evaluation of interim measures recommended per 801201 safetu evaluation EISENHUT, D. G. Division of Licensing 81/01/23 200
- 8103120014 Ltr to all licensees of operating plants.CP holders & Oi. applicants except indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from ARC 801222 request for addition of control of heavy loads.

  EISENHUT.D. O. Division of Licensing 81/02/03 6pp.
- 8103180854 Forwards Amends 33.56 & 49 to Licenses DPR-2.DPR-19 & DPR-25,respectively & notice of issuance & availability. CRUTCHFIELD.D Operating Reactors Branch 5 81/02/11 3pp 07953, 217.
- --81031BOR61 Amends 33,56 % 47 to Licenses DPR-2, DPR-19 & DPR-25. respectively, adding requirement to maintain guard training & qualification plan to be implemented within 60 days Security personnel to be qualified within 2 yre CRUTCHFIELD.D. Operating Reactors Branch 3. IPPOLITO.T A Operating Reactors Branch 2. 01/02/11 App. 07953 R20.
- --BIO3180871 Notice of issuance & availability of Amends 33.56 & 49 to Licenses DPR-2.DPR-19 & DPR-25.respectively CRUTCHFIELD, D. Operating Reactors Branch S. 01/02/11 2pp. 07997 226
- BiO3i60669 Ltr to all appraising plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be met EISENMUT.D.O. Division of Licensing. BI/02/18. 12pp.
- 8103100214 Forwards organizational charts depicting NRC Region 3 teorganization, effective 810216.
  #EPPLER.J. O. Region 3. Chicago, Office of the Director. 81/02/20 KEPPLER, J. 0. R. 2pp 07865; 219

- 8103250024 Ltr to all power reactor licensess & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licenses may submit analysis to justify use of existing law flow controller EISENHUT.D C Division of Licensing 81/02/20 8pp
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 5% Lucie. Units 1 & 2) Requests util review to determine capability to ritigate station blackout event & promptly implement emergency procedures EISENMUT. D. G. Division of Licensing 81/02/25 5pp
- 8103100743 Discusses response to AELS 810127 memorandum & order re spent fuel pool mor applicability to generic unresolved safety issues Control of heavy loads near spent fuel & selsmic design criteria should be addressed KMIEL.K Generic Issues Branch. B1/02/26 2pp 07865 316
- B103:10152 Bubzits info re safety relevance, if any of various generic unresolved safety issues under continuing study to proposed spent fuel pool mods per B10127 ASLB memorandum & order KNIEL-K Generic Issues Branch 81/02/26 2pp 07884 297
- 8103170225 Ltr to all BWR licensees fercept Humboldt Ray & LaCrosse) requesting review of ASKE Code Class 1 & 2 pressure boundary piping, safe ends & filting matl per guidelines of encl Revision 1 to NUREG-0313 Morel Tech Sports only encl EISENMUT. D O Division of Licensing 81/02/26
- --B103170266 Model Teth Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 surveillance requirements for ABPE Code Class 1.2 & 3
- B103230B13 Generic Ltr B1-06 to all CP holders & O. applicants re IOCFR50 71(e). "Periodic Updating of F6ARs." effective 800722 Info re F8AR legal status.format & content encl E16ENHUT.D.Q Division of Liconsing 81/02/24 10pp
- 0103030960 Forwards status summary for NUREC-0737 items to which util committed to respond by 810301 Long-term program under intensive internal review Program will be submitted by 810316 ABEL, J. 9 Commonwealth Edgeon Co 81/02/27 3pp 65067 351.
- 0103090158 Forwards add1 info re containment curge & vent valve operability. In response to NRC 091702 ltr JANECEN.R F. Commonwealth Edison Co. Bi/02/27 20pp
- 8103110367 Advises that 810220 1tr providing notification of intent t operate facility w/fuel supplied by Esson Nuclear Co should be considered proposed amond to License DPR-25 Fee for Class III amend provided ABEL. J S. Commonwealth Edison Co. 81/03/09 1p. 07872 313
- 8103310804 Ltr to all licensees of operating plants applicants for Ci. 5 holders of CPs forwarding SECY-81-119 rs info necessary to establish environ qualification of safety-related electrical equipment. EISENHUT.D 0 Division of Licensing 81/03/10 600
- 8103180917 Informs NRC that util will continue to require full radiation training for NRC personnel entering radiation areas at Pacilities pending Purther NRC communications.
  TRAMM-T R. Commonwealth Edison Co. 81/03/11 1p. 07944 201.
- 8103180531 Forwards procedures for SEP Topics V-10 8, V-11 8, VII-3 6 IX-3 re safe shutdown & control room evacuation Also forwards one oversite drawing Aperture card is evailable in PDR JANACEK, R. F. Commonwealth Edison Co. 81/03/12. 2pp 07965 341.
- --8103180542 Revision 9 to 'Unit 2/3 Normal Unit Shutdown Commonwealth Edison Co. 80/07/31 11pp 07965.343
- --BIO318059; Revision 7 to "Unit 2/3 Shutdown From Power Operation to Standby. "
  - \* Commonwealth Edison Co. 80/07/31 10pp 07965-354
- --- 8103180563 "Control Room Evacuation/Rafe Shutdown." (Primary Responsibility-Operations Director 1 \* Commonwealth Edison Co 80/07/31 11pp 07966.001.
- 8103200351 Forwards revised abstract & Pages 2-2.4-2.4-5.7-2 % 18-2 c CE-1-A.Revision 16 re QA program Revisions reflect ASME winter addenda codo Changes, changes made per ASME survey & clarifications & corrections TRAMM.TR Commonwealth Edison Co. 81/03/16 1p 07971 038.

- --8103200369 Revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of Revision 16 to GA program

   Co-nonwealth Edison Co CE-1-A Rib 81/03/16 App. 07971 039
- B103270095 Sunmary of B10304 meeting w/Mart 1 cuners group & GE in Bethesda. MD re-supplementary tests conducted in Full-scale test facility E resolution of outstancing Mark I issues per MMEO-0661 Slide presentation & list of attendees encl GHMES. C. I Licensing Branch 3. 81/03/16 Spp.
- 8103230797 For ands responses to NRC question re adequacy of station electrical distribution sys voltages Revised table showing auxiliary power bus voltages when only reserve auxiliary transformer is carrying shutdown load encl JANCCEN.R F. Commonwealth Edison Co. 81/03/18 3pp 07975 329
- Bio3240198 Requests clarification of constraints placed on BHR fuel epipoures per BO1112 SER Requirement in conflict u/generic NRC approval of operation received by OE in Nov 1980 itr Util astumes previous commitment no longer applicable JANCCHUR F Commonwealth Edison Ca Bi/03/19 200 07990 342.
- Q. Inspection reports. IE Bulletins & correspondence
- 80(2)902(0 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment HAYES.D.W. Region 3. Chicago. Reactor Construction & Engineering Support Branch 60/12/09 2pp
- 8103240711 Responds to Suppl 3 of IE Bulletin 79-018. Environ Qualification of Class IE Equipment. Suppliers have been contacted to provide qualification of acquetic monitors on relief & safety valves ABELJ 3. Commonwealth Edison Co. Bi/02/02 3pp. 07989-212
- G103130227 Forwards JE insp Repts 50-013/80-23.90-237/80-25 & 50-249/80-30 on 801115-1231 & notice of violation HEISHMAN, R F Region 3. Chicago, Reactor Operations Nuclear Support Branch 81/02/03 2pp 07912:193.
- --8103130233 Notice of viniation from insp on 901115-1231 HEIBHMAN.R F Region 3. Chicago. Reactor Operations Nuclear Support Branch 91/02/03 ip 07912 195
- --BIO3130245 IE Insp Repts 50-010/80-23.50-237/80-25 & 50-249/80-30 on BO1115-1231 Noncompliance noted pressure regulator setpoint below reactor pressure during startup resulting in reactor scram TONOUE. T.M., RELIMARN. F.W., JORDAN. H.J., Region 3, Chicago, Office of the Director B1/02/02 10pp 07912:196
- B103020119 Forwards 1E Circular 81-02. Performance of ARC-Licensed Individuals While on Duty. "No written response required KEPPLER. J. O. Region 3. Chicago, Office of the Director 81/02/09. 2pg 07788 020
- B100200264 Forwards technical info.updating B10202 response to IE Bulletin B0-17. Supp 4. "Failure of Control Rods to Insert During Screw at BUR." W/o encl RAUSCH.T J Commonwealth Edison Co B1/02/11 2pp 07971 165
- B103040251 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance M/100FR50 72 " Na written response required MEPPLER, J O Region 3, Chicago, Office of the Director 81/02/12. 2pp 07813 283
- Ø103030302 Forwards Suppl 5 to 16 Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BHR " No written response regulred. KEPPLER, J Q Region 3. Chicago, Office of the Director Bi/02/13. 2pp 07790 357
- @103060039 Discusses IE insp on 800808 & forwards order imposing civil panalty 3TELLO.V Director's Office. Office of Inspection and Enforcement. 81/02/23. 1p 07839-241.
- --8103060049 Order imposing civil penalty in amount of \$40,000 for item of noncompliance noted in IE imap on 800808 re operators observed by resident inspector to be asleep Evaluation of licensee response ent!

  STELLO, V. Director's Office. Office of Inspection and Enforcement 81/02/23 10pp. 07839-242.

- 8103360495 Ack receipt of 801218 & 910203 ltrs informing NRC of steps taten to correct violations noted in IE Insp Repts 50-010/83-21:50-237/80-23 & 50-249/80-27 FISHER-W L Region 3. Chicago, Fuel Facility & Materials Safety Branch 81/02/23 19 07837 231
- --BIO3060465 Supplemental response to MBC BOI125 itr re violations notes in IE Insp Repts 50-010/BO-21.50-237/BO-23 & 50-249/BO-27 Corrective actions log established to be filled out by vendor representative when collecting environ samples ABEL/J S Commonwealth Edison Co BI/02/03 ip. 07837 232
- --8103060481 Responds to NRC 801125 ltr re violations noted in [E 1rsp Regts 50-010789-21.50-237/80-23 & 30-249/80-27 Corrective actions: preparing ltr to vendor reinforcing need for strict compliance u/radiological environ conitoring program ABEL-J S. Cornonwealth Edison Co. 80/12/18. 2pp 07837 233
- B103160373 Forwards monthly status rept re evaluations performed in response to 16 Bulletin 79-14. Seismic Analysis for As-Built Safety-Related Piping Sys." Tables listing excessive pipe stresses encl.

  JANECER F Commonwealth Edison Co 81/02/25 ip. 07916 186
- 8103160494 Forwards 1E Circular 81-03. "Inoperable Seiemic Monitoring Instrucentation" No response required. KEPPLER. J. O. Region 3. Chicago, Office of the Director 81/03/02 2pp 07915-308
- 8103170371 Responds to 1E Bulletin 81-01, "Burveillance of Mechanical Shubbers" No Nuclear Eafequards Corp shubbers have been installed or will be installed on safety-related sys JANCEEAR F Commonwealth Edison Co. 81/03/02. 2pp 07925:250
- 8103160874 Forwards revised IE Bulletin 81-01, "Burveillance of Mechanical Brubbers:" w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements REPPLER:) 0 Region 3. Chicago, Diffice of the Director. 81/03/04 pp. 07915.065
- B103200394 Forwards IE Info Notice 81-06, "Failure of ITE Model k-600 Circuit Breaker " No response required MEPPLER, J O Region 3. Chicago. Office of the Director B1/03/11 2pp 07972 193
- 9103200695 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisedes" No action required KEPPLER.J.O Region 3, Chicago, Office of the Director. 81/03/13 2pp 07966 133
- 8103200269 Forwards IE Info Notice 81-07. "Potential Problem MYMeter-Baluble Purge Dan Matts Used During Inert Gas Melding." No response required.

  KEPPLER. J. 0. Region 3. Chicago. Office of the Director 81/03/16 2pp. 07966 226.
- 8103261193 Responds to 1E Bulletin 80-25. "Operating Problems W/Targst Rock Bafety Relief Valves at BURs." Engineering review of La8sile safety relief valve pneumatic supply sys still in progress Mode will be completed prior to fuel loading. RAUSCH.T.J. Commonwealth Edison Co. 81/03/19. 7pp. 08040: 252.
- B103270484 Confirms info in 800610 response to IE Bulletin 80-06. "Engineered Safety Feature (ESF) Reset Controls." Valves 2301-64.65.29 & 30 close on HPCI sys initiation HPCI auxiliary oil pump will not deplete power source JANECEK. R. F. Commonwealth Edison Co. B1/03/20. 4pp 08046 221.
- R. Periodic operating reports & related correspondence
- 8103020369 Forwards semiannual rept re radioactive effluent discharges 5 solid redioactive waste for Jul-Dec 1980 SCOTT.D J Commonwealth Edison Co. 81/02/06 ip. 07784.234
- --8103020374 Semiannual rept re redicactive effluent discharges & solid radioactive waste for Jul-Dec 1980
   Commonwealth Edison Co. 81/02/06. 15pp 07784:235
- 8103030792 Forwards occupational radiation exposures rapt for 1780 B17EL-J S Componerath Edison Co. B1/02/25 ip. 07795:055.
- --8103030807 Occupational radiation exposures rept for 1980. \* Commonwealth Edison Co. 81/02/25 3pp. 07798:056
- 8103130353 Forwards monthly operating repts for Feb 1981. SCOTT.D J Commonwealth Edison Co. 81/03/03. 1p. 07911-121.

- --8103130358 Monthly operating repts for Feb 1981 #AXWELL.D C Commonwealth Edison Co 81/03/03 17pp 07911 122
- 8103240348 Forwards "Annual Operating Rept for 1980" ECOTT-D J. Commonwealth Edition Co. 81/03/11. 1p. 07987 185
- --B103240393 "Annual Operating Rept for 1980" • Commonwealth Edison Co 81/03/11 23pp 07987 186
- S. Reportable occurrences, LERs & related correspondence
- 8103030418 PNO-111-80-234 on 801219 unit shut down for scheduled outage. Tech Bjecs violated when primary containment personnel doors stayed open & when reactor pressure was 90 psig w/hPCI & isolation condenser sys out of syc TOYQUE.T. REIMANN.F. HEIBHMAN.R.F. Region 3. Chicago, Office of the Director 80/12/22. 2pp 07795 015
- 8103020377 PND-III-80-234A: reactor pressure allowed to increese above cold shutdown while primary containment was open. HPCI sys out of sys & isolation condenser isolated Cause not stated [maddiate action its issued on 801223 TDNQUE, T . HEISHMAN.R.F. Region 3, Chicago, Oppice of the Director B0/12/24 ip 07782 169
- --Bi03090552 LER Bi-004/G3X-i on Bi0102, discovered that surveillance procedure. DIB 500-B. EHC low oil pressure scram. not performed Caused by personnel error Surveillance performed & personnel reinstructed MCOEE, M E. Commonwealth Edison Co. Bi/02/i9 ip 07845, 259
- 8103170531 Forwards LER 81-006/03L-0 8CDTT.D J Commonwealth Edison Co 81/03/07 ip 07925 (66
- --BIO3170537 LER 81-006/03.-0 on BIO212, during normal operation, BULC sodium pentaborate solution temp dropped to 77 f.in violation of Tech Barc Figure 3 4 2.Caused by incorrect setting of 86 f for temp controller Betapoint was raised MAOROW.R. Commonwealth Edison Co B1/03/09 2pp 07925 187
- B103240307 PND-III-B1-032 info pickets set up at facility gate by operating engineers Local 130 AFL-CIO against McCarten & McCollen, Inc. Pickets established because contractor does not have operating engineers on site.

  TDNOUE:T., CREED. J. Region 3. Chicago. Office of the Director B1/03/16 ip
- BL03240444 Forwards LER 81-007/03L-0 SCOTT.D. J Commonwealth Edison Co 81/03/17 1p 07984 312.
- --8103240490 LER BI-007/03L-0 on 810218, during surveillance, refueling floor area rafiation monitor Ch A tripped at 105 mr/h, esceeding 100 mr/h limit per Tech Spec Caused by instrument drift. Betpoint adjusted & operability verified.
  RHEE.8 J. Commonwealth Edison Co 81/03/13 ip. 07984:313
- T Hearing transcripts on non-antitrust matters
- BiO3290014 Forwards HK Shew supplemental testimony on spent fuel assembly channel bowing. Discusses BiO313 conference call reASLB Question 2 t related testimony.

  ODDDARO R. J. Hearing Branch 2. 81/03/23. Ip 07978:028.
- --8103250022 Bupplemental testimony on spent fuel assembly channel bowing Concern re interference developed between walls of fuel assemblies & storage locations within proposed spent fuel racks is not safety problem. II/prof qualifications.

  BHAM: H. C. Operating Reactors Assessment Branch. 81/03/23 5pp. 07978:029.
- V Operator Examinations
- 8103030769 Forwards supplemental info re shift technical advisor training.per NUREQ-0737.tten I.A.1.1 (3) Info includes response to training requirements for shift control room engineers t projected achedule for training completion.

  ABEL-J.S. Commonwealth Edison Co. 81/02/24. 4pp. 07796:085
- Bi03050i40 Forwards list of shift control room engineers meeting training & education requirements by dates indicated. Many engineers completed training by Bi0i01. Target date for completion of training is mid-1981.

  ABEL-J.S. Commonweelth Edison Co. B1/02/24. 4pp. 07821:324.

- 8103209574 Forwards supplemental info re long-term shift technic advisor program, including candidate qualification, selection criteria, training plans & bases for phase-out of shift technical advisor program mandates by NURCG-0737 ABEL. J S Commonwealth Edison Co 81/03/17 19pp 07972 08
- DOCKET 50-250 TURKEY POINT PLANT, UNIT 3
- F Security, medical, emergency & fire protection plans
- B103090400 Forwards add1 info re diesel generator outages.per Ite II k 3 17 of NUREC-0737 Info supple B10101 substittal. UNRIFO.R E Florida Power & Light Co B1/03/03 Spp
- 8103030330 Forwards first round comments & requests for add1 info util Bi0102 radiation emergency plan Add1 info needed re names of individuals responsible for each organization response & ambulance transportation support VAROA: 5 A Operating Reactors Branch 1 B1/02/07 19pp 07791 164
- B103120745 Approves util B10213 request for extension of complets dates for four fire protection sys nods per 790321 SER FR notice encl
  DENTON.H R Office of Nuclear Reactor Regulation, Director
  B1/02/13 3pp 07903 056
- --Bi03120774 Notice of extension until Bi0802 for completion of m fire protection system. CASE\_E.Q Office of Nuclear Reactor Regulation. Director B1/02/13. pp. 07903:059
- B103050320 Releases public version of Revision & to emergency pla facility. FELTON JM Division of Rules and Records 81/02/17 ip 07806 001
- --8103050324 Forwards public version of Revision & to emergency p facility UHRIO.R E. Florida Power & Light Co. 81/02/02. 3pp 07806
- --Bi0305032? Public version of Revision 6 to emergency plan for f • Florida Power & Light Co. 81/01/30 22pp 07806 00t
- 8103180264 Ltr to all power reactor licensees w/plants licensed p to 790101 Forwards NRC position 8 request for addl info resafe shutdown capability for compliance w/801119 fire profection rule EIBENHUT.D 9 Division of Licensing. 81/02/20. 13pp
- BIO331033B Ltr to all licensees of operating plants & holders of forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements Wo encl
  EISENHUT.D O. Division of Licensing Bi/O3/O9 6pp
- 8103260972 Forwards emergency planning info for placement in LPDR 8103030324
  BOUDER J. L. Division of Rules and Records 8[/03/11 ip. nanad 282
- 8103250943 Requests exemption from certain requirements of 10CFR5 & App R re extension of submittal & Implementation dates refire protection program
  UHRIO.R.E. Florida Power & Light Co. 81/03/19. 17pp 08040.
- B103270612 Forwards emergency planning info for placement in LPDR B103050324.
  SDUDER.U.L. Division of Rules and Records. B1/03/19 ip. 08043:041.
- O Adjudicatory correspondence
- Bio3030892 Furwards comments on NUREG-0743.DE8 for steam generato repairs at facilities by intervenor MP Oncavage.J Lorion. T Brown.W Joldberg.J Allen.WZ Morgan & 0 Minor Extension to Bio302 for submission granted ONCAVAGE.M.P. Affiliation Unknown. 81/02/26 136pp. 07798 0
- Bio3090023 Informs of error in section refs to updated steam gene repair safety evaluation in Paragraphs 3.5 % 6 on Pages 4 % 5 of NRC Bio220 summary disposition notion. Correct cite should be Section 3.2.3.

  ODLDBERG. 8. C. Hearing Branch 2. Bi/O3/05. ip. 07849.123

- conferences Evidentiary hearing to commence Biobo2 Limited appearance statements will be permitted at hearing HILLER.M.E. Atomic Safety and Licensing Board Panel 81/03/10 2pp 07911 200
- 8103230701 Answer supporting ARC 790220 notion for summary disposition of Contention 14 No genuine issue erists u/respect to 15 matl facts listed in notion Certificate of Svc encl REIS. H F Florida Power & Light Co. REIS. H F Lowenstein. Neuman. Reis. Axelrad & Toll. 81/03/16 5pp 07974-326
- 8103240394 Second notion for summary disposition of Contentions 2 & 6 No documents or evidence exist establishing genuine dispute as to matl facts Dismissal of contentions is varranted as a matter of law GCLDEGR2.8 C Hearing Branch 2. 81/03/23 LOpp 07987 276
- --B103240405 Affidavit re Contention B.Licensee worsforce is sufficent to satisfactorily & safely perform necessary repair activities. Licensee proposed programs & procedures for steam ganerator repairs meet requirements Warrof qualifications. MINNS. J. Radiological Assessment Branch. 81/03/10 7pp 0.7987 286.
- --8103240414 Affijavit re Contention 2 In applying ALARA concept.NRC uses qualitative.programmatic approach rather than imposing quantitative operating limit Prof qualifications encl NEHEMIAS.J V Radiological Assessment Branch 81/03/19 13pp 07987 293
- --BI03240519 Affidavit to Contentions 6(a), (b), (c) & (d) Storage structure will be located at olevation of 17 5 feet rean low water Design basis flood would not cause significant immersion of steam generators. From qualifications encl COBELLAR B Hydrologic & Geotechnical Engineering Branch B1/03/11 6pp 07987:306
- --BIO3240526 Affidavit re Contention Aid) Protebility of through-wall corrossion crack is so small as to be insignificant Seri welds required to be coated wivernies to assure no ingress of organ through seal weld Prof qualifications encl TURQVIN.3 Chemical Engineering Branch B1/03/09 4pp 07987 312
- --BIO3240931 Affidavit re Contention Atel Risk of leakage of radioactive matl from storage facility is effectively eliminated by applicent provision of concrete floor Steam generator assemblies may be stored in bldg H/Certificate of Svc. GROTEN-UIS.M. Operating Reactors Branch 1. B1/03/12 App. 0.7987-316
- H General correspondence
- 8103030690 Coments on DES relisted generator repairs Document fails to approach basic characteristics necessar, for ASLD to exercise statutory powers ALARA criterion does not address environ impact.

  JAFFER.J. Affiliation Unknown 81/02/20 4pp.
- 8103180649 Requests cornents & views on encl util ltc re licensing schedule
  CHILES.L. Senate. 81/03/10 ip 07953 170
- --8103180653 Urges licensing schedule be revised to reflect Oct 1982 completion date not Dec 1983 MCDDMALD.M Florida Power & Light Co 81/03/03, Spp 07953 171
- B103230667 Forwards newspaper article re danger of cancer to facility warkers during upcoming steam generator replacement FAIRFIELD. 8 P. Affiliation Unknown 61/03/10. 2pp 07976:354.
- J. Insurance & Indemnity information
- B103060327 Forwards Endorsement 49 to MAELU Policy MF-85
  FIELDER. J. Marsh & McLennan.inc . K & M Nuclear Consultants, inc
  Div. 81/01/27. 2pp. 07840 223
- B103060330 Forwards Endorsement 4 to MAELU Binders X8-25 & X8-26 FIELDER, J. Marsh & McLennan, Inc., H & H Nuclear Consultants, Inc. Div. 81/01/27 5pg 07836,345
- B103110447 Forwards Endorsement 5 to MAELU SFP Binders XB-25 & XB-26 FIELDER.J Name & McLennan.Inc., M & M Nutlear Consultants.inc Div 81/03/06 3pp 07873 338.

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- 8103190732 Ltrs to all licensers of operating plants applicants for OLs & holders of CPs to control of heavy loads Requests review per guidelines in NURGO-0612 Forwards NRC position to interim actions & request for addl info EISEUMUI.D O Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensers of operating plants & applicants for OL\* & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 g1gc:NHJT.D O Division of Licensing 81/01/19 bpp
- BiO3120014 Ltr to all licensees of operating plants.CP holders & UL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control to feavy loads. EISENHUT,D 0 Division of Licensing 81/02/03 6pp.
- Bioggooico Ler to all operating PWA licensees requesting info on autiliery feedwater sys seignic design Forwards request for addition, list of actions requested of licensees w/o seignicelly qualified sys & results of NRC walkdowns EISEN-197.0 O Division of Licensing 81/02/10 13pp
- B103040984 Forwards preliminary review of environ qualifications of safety-related electrical equipment Potential equipment deficiencies found involving lack of proper documentation to a management of the inadequate environ testing of equipment.

  MOVAK. T M. Assistant Director for Operating Reactors B1/02/il 3pt 07812 192
- --Bio3040994 "Equipment Evaluation Rept." partial review Liet of equipment requiring add1 info W/or corrective action encl • Equipment Qualification Branch 81/02/11 33pp 07H12 175
- B103160269 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 to operate of pergency support facilities Requests confirmation within 45 days that implementation dates will be mot EISEEHOUT.O 0 Division of Licensing 81/02/18 12pp.
- 8103250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISENHUT, D O Division of Licensing. 81/02/20 8pp
- BIO3060265 Forwards Amends 63 % 55 to Licenses DPR-31 % DPR-41, respectively % notice of issuance & availability VAROA.S. A Operating Reactors Branch 1 BI/02/23 3pp 07839 237
- --8103060267 Amonds 63 & 55 to Licenses DPR-31 & DPR-41 respectively, moving precipitation sample station to uncontaminated area, insuring capability of obtaining reliable monthly precipitation samples from onsite location VAROA+S A Operating Reactors Branch 1. 81/02/23. 6pp. 07839:240
- --8103060269 Notice of issuance & availability of Amends 63 & 95 to Licenses DPR-31 & DPR-41 respectively. VARQA: 8 A. Operating Reactors Branch 1 81/02/23 2pp. 97839:266
- Bi03230030 Ltr to all licensees of operating nuclear power plants & applicants for GLs (escept St Lucie,Units 1 & 2). Requests util review to determine cepability to mitigate station blackout event & promptly implement emergency procedures. EISEGHUT.0 0 Division of Licensing. 81/02/25. Spp.
- B103230813 Generic Ltr 81-06 to all CP holders & OL applicants re ICCFR50 71(s). "Periodic Updating of FBARs," effective 800722 Info re FBAR legal status, format & content encl. EIBENHUT.D Q. Division of Licensing. 81/02/26. 10pp
- 8103060622 Responds to NRC 810211 partial review of environ qualification of safety-related electrical equipment.

  Meetings should be held between NRC 2 util to identify each concern.

  URRIGR E Florida Power & Light Co 81/02/27. 5pp. 07840-340
- B103100334 Submits safety & power operated relief valve actuations for Apr-Dec 1980, per NUREO-0737 & NRC 800307 ltr re five edd1 THI-2 related requirements for operating reactors. UHRIG.R E. Florida Power & Light Co. 81/02/27, 1p. 07865.064
- B103100314 Advises that info requested in NRC B01031 ltr re contained sumps & insulation will be submitted by B10401.

  UHRIG-R E. Florida Power & Light Co. 81/03/02 lp. 07865:059

- BIO3090400 Foreards and into the dissel generator dutages, per item 11 K.3 17 of NUREG-0737 Info supple BIO101 submittal UM#10,R E Florida Power & Light Co B1/03/03 Spp 07846 173
- G103110510 Application for arond to App A of Licenses DPR-31 & DPR-41 changing Toch Specs to conform w/Reg Guide 1.14 & Section XI of ASME Boiler & Pressure Vessel Code

  UHRIGAR E Florida Power & Light Co 81/03/05. 2pp. 07878 210
- --B103110513 Tech Spec Table 4 2-1 Item 7 1 for reactor coolant pump flywheel Safety evaluation encl. • Florida Power & Light Co B1/03/05 2pp 07878.212
- BiO3110663 Application to amend App A of Licenses DPR-31 & DPR-41, enabling 28% tube plugging level
  UMRIG.R & Florids Power & Light Co 81/03/05 3pp. 07882 266.
- --8103110672 Proposed App A Tech Spec Pages 2 3-2, 2 3-3, 3, 1-7 & 3 2-3 & Figures 2-1-16 & 3 2-3 to 28X tube plugging level Figures 2-1-16 & 3 1-3 to 28X tube plugging level Figures 2-1-16 & 3 1-3 (5) 67pp. 07882, 269
- 8103230281 Forwards errata to NUREQ-0756 VARQA.8 A Operating Reactors Branch 1 81/03/09 2pp 07974 355
- --BIGG230291 BAFETY EVALUATION REPORT RELATED TO STEAM GENERATOR REPAIR AT TURKEY POINT PLANT. UNITS 3 AND 4.

  4 Office of Nuclear Reactor Regulation, Director NUREO-0756 ERR 81/03/09. 2pp 07974 357.
- 8103180649 Requests comments 3 views on encl util ltr re licensing schedule CHILEB-L Benate 81/03/10 lp
- --8103180653 Urges licensing schedule be revised to reflect Oct 1982 completion date, not Dec 1983.

  MCDONALD, M. Florida Power & Light Co. 81/03/03 5pp. 07953 171.
- BiO3190700 Forwards review comments from State of Ft. Dept of Environ Regulation on DEB re steam generator repair at facilities. During preparation of FES for project encl comments should be considered & responded to accordingly KOLB-K-O Florida, State of 81/03/10. 3pp 07965 174
- B103230617 Application to amend App A of Licenses DPR-31 & DPR-41, revising Tech Specs re-facility fire protection mods described in NRC 790321 safety evaluation Pages from OL, reflecting proposed changes-encl UHR10-R & Florida Power & Light Co 81/03/10. 5pp. 07975:328
- --BiO3230631 Proposed Tech Spec Pages 3 14-1,3.14-2,3.14-3,3.14-4,4.19-1,4.15-2,4.15-3,6-5 & B3 14-1 re fire protection mode of Florida Rower & Light Co. B1/03/10. 10pp. 07975-333
- 8103270879 Application to amend Licenses DPR-31 & DPR-41 revising Tech Spec & 0 re administrative controls UHR10.8.E Florida Power & Light Co 81/03/10. 4pp. 08043:203.
- --Bi03270883 Proposed Tech Spec 6 O for administrative controls.
   Florida Power & Light Co. Bi/03/10. 9pp. 08043:207.
- 8103310376 Application for amend of Licenses DPR-31 & 41 changing license contained in 800702 ltr-re TMI-releted changes.
   Florida Power & Light Co. 81/03/10. 3pp. 08075.169.
- --BIO3D10380 Proposed Tech Bpecs 6.13 rs environ qualifications.sys integrity.iodine monitoring & backup methods for determining subcooling margin & Florida Power & Light Co 81/03/10. tp 08075:172
- 8103310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT.D.Q. Division of Licensing. 81/03/10 opp.
- 8103170427 Comments on NUREO-0743. DEB, re-steam generator repair at facilities Open storage should be held onsite as precaution for over-degradation of steam generator DOHERTY-J.F. Affiliation Unknown. 81/03/12. Ip.

- 8103310329 Forwards safety evaluation by Dfc of Nuclear Reactor Regulation, documenting analysis that radiological effluent releases during plant operations will conform u/dose design objectives GUDBERGS C Hearing Granch 2 81/03/30 1p 08079 107
  - .....
- --8103310335 Safety evaluation documenting analysis that radiological effluent releases during plant operations will conform w/dose design objectives

  9 Office of Nuclear Reactor Regulation, Director 81/03/27 10pp. 08379 108
- Q Inspection reports. IE Bulletins & correspondence
- 8103120829 Forwards 1E Info Notice 80-44. "Actuation of ECCS in Recirculation Mode While in Hot Bhutdown." No written response required O'REILLY.J P. Region 2. Atlanta, Office of the Director 80/12/16 1p. 07906 015
- 8103030293 Forwards 1E losp Hepts 50-290/80-33 % 50-251/80-32 on 801001-31 No noncompliance noted LEWIB.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/12 2p 07790-344
- --B103030306 IE Insp Repts 50-290/80-33 % 50-251/80-32 on B01001-31 Noncompliance unted Major areas inspected licensee implementation of TMI task action plan Category A stem requirements & surveillance test observations IONATONIS.A J. MARSH.H.C. Region 2. Atlanta. Office of the Director. MARTIN.R D. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/07 8pp 07790-346
- B103090792 Forwards 1E Mgt Meeting Repts 50-250/80-31.50-291/80-29. 50-335/80-33 % 50-389/80-14 on B01029 No noncompliance noted.

  O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/03 2no. 07848 262
- --8103090766 IE Mgt Meeting Repts 90-250/80-31.90-251/80-29.50-335/80 & 50-389/80-14 on 801029 to discuss results of evaluation of util regulatory performance LEMIS.R C Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/02/02 21pp. 07848.264.
- B103020251 Forwards 1E Circular 81-02, 'Porformance of N9C-Licensed Individuals While on Outy " No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/09 ip 07/85-321.
- B103040742 Responds to 1E Bulletin B0-11 Adequacy of 60 masonry walls has been confirmed by re-evaluation Remaining 37 walls scheduled for re-evaluation completion by Mar 1981. URIGER E Florida Power & Light Co. B1/02/11 ip 07810.124.
- 8103040164 Forwards IE into Notice 81-03, "Checklist for Licensees Making Notifications of Significant Events In Accordance W/10CFR30 72 " No written response required.
  O'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/12 ip. 07813 001.
- B103230409 Forwards response to Suppl 3 of IE Bulletin 79-018, "Envir Qualification of Class IE Equipment" & updates B00703 response to bulletin. New component evaluation sheets & revised master list pages encl. URRIO, R.E. Florida Power & Light Co. 81/02/12, 28pp. 02979 247
- 9103130090 Forwards request for add1 info re IE Bulletin 80-04 response. Response should be submitted within 45 days. VARGA.6. A Decrating Reactors Branch 1 81/02/23. 3pp. 07912 00
- 8103160718 Forwards IE info Notice 81-04. "Cracking in Main Steam Lines." No response required. D'REILLY.J P. Region 2. Atlanta. Office of the Director. 81/02/27 ip. 07914.100.
- 8103160663 Forwards IE Circular 81-03, "Inoperable Salamic Monitoring Instrumentation." No response required D'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/02 ip. 07914-262.

- RID317002B Forwards revised IE Bulletin Bi-Oi. "Surveillance of Methanical Shubbers." w/corrected Pages 50 & Change in identification of facilities u/CPs to which bulletin is applicable does not affect util requirements. O'REILLV.J P. Region 2. Atlanta. Office of the Director. 81/03/06 ip 97939 153
- 8103390282 Ack receipt of 810224 itr informing NRC of stops taken to correct violations noted in IE losp Repts 50-250/80-36 & 50-251/80-34 LEWIS.R C Region 2. Atlanta. Office of the Director 81/03/10 pp. 07965 323
- --BIO3193294 Responds to NRC BIO130 ltr re violations noted in IE Insp. Repts 50-250/80-36 & 50-251/80-34 Corrective actions sipe support returned to original configuration & insulation reinstalled No proprietary info LMR10R E Floride Power & Light Co. BI/02/24. Spp. 07965-322
- --BI03190300 Forwards IE Insp Repts 50-250/80-36 & 50-251/80-34 on B01101-30 & notice of violation LEWIS.R C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. G1/01/30 2pp 07965-327
- -- Git03190306 Notice of violation from insp on 801i01-30 \* Region 2. Atlanta. Diffice of the Director 81/01/30 ip 07965 029
- --8103190312 IE Insp Repts 50-250/80-36 t 50-251/80-34 on 801101-30 Noncompliance noted failure to fully restore minor portions of safety-related sys to normal conditions following maint IONATONIES A.J. MARSH. W.C. Region 2. Atlanta. Office of the Director JULIAN.C.A. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/01/29 cpp 07965:330
- BLO3200271 Forwards LE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker." No response required O'REILLY.J.P. Region 2. Atlanta. Diffice of the Director. 81/03/11 1p. 07969-007
- B103240241 Ack receipt of 810303 ltr informing NRC of steps taken to correct violations noted in IE lnsp Repts 50-250/80-33 & 50-251/80-33 Finding Erre control of legs-locks & combinations, remains open pending security plan revision LEWIS.R C Region 2. Atlanta. Office of the Director 81/03/11 fr. 07980 260
- --B103240249 Responds to NRC 810206 ltr re-violations noted in IE Insp. Repts 50-250/B0-35 & 90-251/80-33 Corrective actions withheld fref (OCFR2 790). URRIO-R E Florade Power & Light Co. B1/03/03. | | | | | 07980 261
- --8103240257 Forwards 1E Insp Repts 50-250/80-35 & 50-251/80-33 on 801201-05 & notice of violation Natice of violation withheld (ref 10CFR2-790)
  KENNA, W B. Region 2. Atlanta, Bafeguards Branch 81/02/06 2pp. 07980:262
- --BI03240261 IE Insp Repts 50-250/B0-39 & 50-251/B0-33 on 80:201-03 Noncompilance noted failure to maintain survetilance of escorted vehicle & to esarch all areas of vehicle. Details withheld (ref 10CFR2 790)

  TILLHAN.A , PERNY.C D Region 2, Atlanta, Office of the Director MCGUIRE, D R. Region 2, Atlanta, Bafeguards Branch B1/02/05 2pp 07980 264
- BiO3200019 Forwards IE Info Notice Bi-O5. "Degraded DC Bys at Palisades." No response required. O'REILLY, J. P. Region 2. Atlanta. Office of the Director - 81/03/13 ip. 07969 083
- R. Periodic operating reports & related correspondence
- 8103110711 Forwards 'Radioactive Effluent Release Date, Jul-Dec 1980," & "Environ Radiological Monitoring Program Summary, Dade County, FL. Jul-Dec 1980 "
  UMRIO.R E Florida Power & Light Co 81/03/02. 1p 07885-097
- --8103110714 "Radioactive Effluent Release Data, Jul-Dec 1980" • Florida Power & Light Co 81/02/21, 15pp. 07885-098.
- --8103110719 "Environ Redlological Monitoring Program Surrary, Dade County, FL. Jul-Dec 1980." Florida Peuer & Light Co. 81/03/02. 133p. 07885-113.
- 8103130350 Forwards monthly operating repts for Feb 1981 SCHMIDT A D. Florida Power & Light Co. BI/03/07 1p 07911 107

- --8103130354 Monthly operating repts for Feb 1981 CHILSCN V T Florida Power & Light Co 81/03/07 9pp. 07911 108
- S Reportable occurrences. LERs & related correspondence
- 8103360329 RD 250-81-3 on 810105, while investigating potential observed in QC Type HFA relay coil spools new coil assembly was confirmed to have cracked spool end plate Insp program is being developed HAYS. J.K. Florida Power & Light Co. 81/01/06 lp. 07586 (
- 8103160731 Forwards LER 81-004/03L-0 SCHMIDIAN D. Florida Power & Light Co. 81/02/19 ip. 079
- --B103160735 LER B1-004/03L-0 on B10120. auxiliary feedwater pu to meet acceptance criteria per Tech Spec Caused by damage valve plug in steam turbine pressure control valve CV-3705 Root cause not determined Stee & plug replaced PACE-P L Florida Power & Light Co B1/02/19. 1p 0791
- T Hearing transcripts om non-antitrust matters
- 8103270498 Transcript of 610324 hearing in Homestead.FL re pro amends to Pacifity operating rights permitting steam generator repairs Pp 1-208 • Atomic Safety and Licensing Board Panel 81/03/24. 213p 08032.078
- U Congressional/Esecutive Correspondence
- B103270110 Responds to request for rept on possible add1 impro to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process HENDRIE.J M. Co-missioners B1/03/12 Spp.
- --8103270747 Submits recommendations re-scheduling personnel r hearing mgt for OL proceedings Panel rust obtain exemption from hiring freeze for two recently appointed thairmen. COTYER.B.P. Atomic Safety and Licensing Board Panel. Bl/ 33pp.
- V Operator Examinations
- 8103160259 Grants util 810112 request for 1-month extension for 1980-B1 Jisensed operator requalification program COLLING.P F Operator Licensing Branch 81/03/06 1p.
- DOCKET 50-251 TURKEY POINT PLANT, UNIT 4
  F. Security, medical, emergency & fire protection plans
- B10303030 Forwards first round comments & requests for add1 i util B10102 radiation emergency plan Add1 info needed renames of individuals responsible for each organization response & ambulance transportation support VARQA.B.A. Operating Reactors Branch 1. 81/02/07. 19pp. 07791.164.
- B103120765 Approves util B10213 request for extension of campl dates for four fire protection sys nods per 790321 BER. FR notice encl.

  DENTON-H R Office of Nuclear Reactor Regulation, Director B1/02/13. 3pp 07903-056
- --B103120774 Natice of extension until 810802 for completion of fire protection sys GASE.E.O. Office of Nuclear Reactor Regulation, Director B1/02/13: 1p. Q7903:059.
- B103050320 Releases public version of Revision 6 to emergency facility
  FECTOR J.H. Division of Rules and Records. 81/02/17, ip. 07806-091.
- --8103030324 Forwards public version of Revision 6 to emergence facility.

  UHRIG-R.E. Florida Power & Light Co. 81/02/02. 3pp. 070
- --8103050329 Public version of Revision 6 to emergency plan fo • Floride Power & Light Co 81/01/30. 22pp. 07806:001

- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREG-0656. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NAC requirements 11/0 encl E[86CMMUT.D 9 Division of Licensing 81/03/05 6pp.
- 810G260972 Forwards emergency planning into for placement in LPDR W/o 810G050324 SOUDER-J L Division of Rules and Records 81/03/11 1p 08040 282
- BiO3260543 Requests exemption from certain requirements of 10CFR50 48 & App R re estension of submittal & implementation dates refire protection program UnRIO-RE Florida Power & Light Co. 81/03/19 17pp 08040 178
- 8103270612 Forwards emergency planning info for placement in LPDR H/o 8103050324. SCUDER.J L Division of Rules and Records BI/03/19 ip 08043:041
- O Adjudicatory correspondence
- 8103030892 Forwards comments on NUREO-0743.DEB for steam generator repetrs at facilities by intervenor HP Oncavage.J Lorion.
  T Brown.W Goldberg.J Allen.K2 Morgan & O Minor Extension to B10302 for submission granted
  DNCAVAGE.H P Affiliation Uninoum 81/02/26 136pp 07798-093
- B103090023 Informs of error in section refs to updated steam generator repair sefety evaluation in Paragraphs 3.5 & 6 on Pages 4 & 5 of NRC 810220 summary disposition motion Correct cite should be Section 3.2.3 GCLDBER0-8 C. Hearing Branch 2. 81/03/05 1p 07849.123
- B103130402 Notice of B10324-25.0427-28 & 0521-22 prehearing conferences Evidentiary hearing to comence B10602 Limited appearance statements will be permitted at hearing MILLERINE. Atomic Bafety and Licensing Board Penel. 81/03/10 2pp. 07911:200
- 8103230701 Answer supporting NRC 790220 motion for summary disposition of Contention 14.No genuine issue exists w/respect to 15 mat facts listed in motion. Certificate of Svc encl. REIS.H.F.

  Lowenstein, Newman, Reis, Arelred & Toll. 81/03/16, 8pp 07974:326
- 8103240394 Second motion for summary disposition of Contentions 2 & 6 No documents or evidence exist establishing genuine dispute as to matl facts Dismissal of contentions is warranted as a matter of law QOLDEERO B.C. Hearing Branch 2. 81/03/23 10pp 07987:276
- --BI03240405 Affidavit re Contention 2 Licensee workforce is sufficent to satisfactorily & safely perform necessary repair activities Licensee proposed programs & procedures for steam generator rapairs meet requirements. W/prof qualifications.
  MINNS.J. L. Rediological Assessment Branch. B1/03/10. 7pp 07987-286
- --Bi03240414 Affidavit re Contention 2. In applying ALARA concept.NRC uses qualitative, programmatic approach rather than imposing quantitative operating limit. Prof qualifications encl. NEHEMIAB, J. V. Rediological Assessment Branch. Bi/03/19, 13pp. 07987-299
- --B103240519 Affidavit re Contentions 6(a), (b), (c) & (e). Storage structure will be located at elevation of 17.5 feet meen low water. Design basis flood would not cause significant immersion of steem generators. Prof qualifications encl. CODELL-R.B. Hydrologic & Geotechnical Engineering Branch. 81/03/11. 6pp. 07987:306
- --Bi03240526 Affidavit re Contention old). Probability of through-well corresion crack is so small as to be insignificant Seal colds required to be coated w/wernish to essure no ingress of daygen through seal weld. Prof qualifications encl. TURDM.IN.B. Chemical Engineering Brench. 81/03/09 4pp. 07987:312

- --8103240531 Afficavit re Contention 6(e) Risk of leakage of rad mat1 from storage facility is effectively pliminated a/applicant provision of concrete floor Steam generator assemblies may be stored in bldg W/Certificate of Svc GROTEN-016. M Operating Reactors Branch 1. 81/03/12 4pp 07987 314
- H General correspondence
- BIOJOJO60 Corments on DEG re steam generator repairs Document f. approach basic characteristics necessary for ASLB to exercise statutory powers ALAGA criterion does not address environ impact.

  JAFFER. J. Affiliation Uninown BI/02/20 4pp
- 8103180649 Requests comments & views on encl util ltr re licensis schedule. CHILES: L. Senate 81/03/10 ip 07953 170
- B103230567 Forwards newspaper article re danger of cancer to fact workers during upcoming steen generator replacement FAIRFIELD, R.P. Affiliation Unknown B1/03/10 2pp 07976 30
- J [neurance & indemnity information
- 8103060327 Forwards Endorsement 43 to MAELU Policy MF-55 FIELDER, J. Marsh & McLennan, Inc., A & M Nuclear Consultants, In DIV 81/01/27 2pp 07840 223
- 8103060330 Forwards Endorsement 4 to MAELU Binders x8-25 & X8-26 FIELDER. J. Marsh & McLennan, Inc., N & M Nuclear Consultants, It Div. 81/01/27 Spp. 07836-345
- 8103110447 Forwards Endorsoment 5 to MAELU SFP Binders X8-25 \$ XI FIELDER: J. Marsh & McLennan: Inc. . M & M Nuclear Consultants. In Div 81/03/04 3pp 07073 338
- P Operating license stage documents & correspondence
- B103190732 Ltre to all licenses of operating plants, applicants of DLs & holders of CPs recontrol of heavy loads Requests review per guidelines in NURRG-Ob12 Forwards NRC position reinterim actions & request for addlinfo
- 8:01150317 Discusses followup study re degradation of internal appurtenances in LWR piping during normal plant operation & potential effects when degraded appurtenances are suby to accident loads Recommends broad review of recurrent problems BROWN-E. U Director's Office 80/12/24 4pp.
- Bio31903B7 Ltr to all licensess of operating plants & applicants OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUMEO-0737 EIBENHUT, D. O. Division of Licensing. 81/01/19 6pp.
- BiO3120014 Ltr to all licenses of operating plants CP holders & applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads EISENHUT. D Q. Division of Licensing. 81/02/03 6pp.
- 8103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for add info. list of actions requested of licensees w/o seismicelly qualified sys & results of NRC walkdowns EIBENHUT. O Q. Division of Licensing B1/02/10 13pp
- B103040984 Forwards preliminary review of environ qualifications safety-related electrical equipment Potential equipment deficiencies found involving late of proper documentation 6/or inadequate environ testing of equipment.

  NOVAK, T.M. Assistant Director for Operating Reactors. B1/02/1 3pp. 07812:192.
- ~-B103040994 "Equipment Evaluation Rept," pertial review.List of equipment requiring addi info &/or corrective action encl. \* Equipment Qualification Branch, Bj/02/11, 33pp. 07812 1
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A.1.2 re upgrade of emergency support faccifities. Requests confirmation within 45 days that implementation dates will be met. EISENHUT.D.O. Division of Licensing. 81/02/18 | 12pp

- 8100250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subsit analysis to justify use of existing low flow controller EISEMBUT, D.O. Division of Licensing 81/02/20 Epp
- B103060265 Forwards Amends 63 % 55 to Licenses CPR-31 & OPR-41.

  respectively & notice of issuance % availability

  VAROA.S A Operating Reactors Branch 1 81/02/23 3pp 07839 257.
- --BLCDD50267 Arends 63 & 55 to Licenses OPR-31 & DPR-41 respectively, moving precipitation sample station to uncontaminated area. insuring capability of Obtaining reliable monthly precipitation samples from onsite location VAROALS A Eperating Reactors Branch 1 BI/02/23 bpp 07839 260
- --8103060269 Notice of issuance & availability of Amends 63 & 55 to Licenses DPR-31 & DPR-41 respectively VAROA.5 A Operating Reacture Branch | 61/02/23 2pp 07837 266
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackbout event & promptly implement emergency procedures EISECHHUT, D. O Division of Licensing 81/02/25 Spp
- 8103230813 Generic Ltr 81-06 to all CP holders & CL applicants re LOCFR30 71(e). Periodic Updating of FSARs." effective 800722 Info re FSAR legal status.format & content encl ElSE(hUT.D O Division of Licensing 81/02/26 1Dpp
- E103060622 Responds to ARC B10211 partial review of environ qualification of safety-related electrical equipment rectings should be held between NRC & util to identify each concern WRCORE Florids Power & Light Co. 81/02/27. Spp. 07840 340
- B103109334 Subrits safety & power operated relief valve actuations for Apr-Dec 1980 per NUREO-0737 & NURC 800907 ltr re five add1 TMI-2 related requirements for operating reactors UMRIGHR E Florida Power & Light Co 81/02/27, 1p 07865.064
- 8103109314 Advises that info requested in NRC 801031 ltr re-containment sumps & insulation will be submitted by 810401 UHRIG-R E Florida Fluer & Light Co 81/03/02 ip 07865 059.
- B103100599 Informs that Westinghouse rept for NUREO-0737 Items II.A.3 1 & II.A.3 2 will constitute util response, subj to final review Rept expected during Mar 1981.

  UMRIGAR E Florida Pawer & Light Co B1/03/02 1p 07863-095
- 8103090400 Forwards add1 info re diesel generator outeges,per Item 11. K. 3 17 of NUREO-0737. Info supple 810101 submittal UMR10.R E Florida Power & Light Co 81/03/03 8pp. 07846 175
- BIO3110310 Application for amend to App A of Licenses DPR-3; & DPR-41 changing Tech Specs to confarm w/Reg Guide I 14 & Bection XI of ASPK Builer & Pressure Vessel Code.

  URGIO.R. E Florida Power & Light Co. GI/O3/05 2pp 07878 210
- --B103110313 Tech Spec Yable 4 2-1 Item 7 1 for reactor coolant pump flywheel Safety evaluation enci 4 Florida Power & Light Co 81/03/05 2pp 07878 212
- Q103110663 Application to amend App A of Licenses DPR-31 & DPR-41, enabling 20% tube plugging level.
  UMRIG.R E Floride Power & Light Co 61/03/05 3pp. 07882 266.
- --8103110672 Proposed App A Tech Spec Pages 2.3-2.2 3-3.3 1-7 & 3.2-3 & Figures 2-1-16 & 3.2-3 re 28% tube plugging level.
   Florida Power & Light Co. 81/03/05. 67pp. 07882:269
- 8103230281 Forwards errets to NUREG-0756 VARGA, S. A. Operating Reactors Branch 1, 91/03/09 2pp. 07974 355,
- --B103230291 SAFETY EVALUATION REPORT RELATED TO STEAM GENERATOR REPAIR AT TURKEY POINT PLANT. UNITS 3 AND 4

   Diffice of Nuclear Reactor Regulation, Director NUREO-0756 ERR: B1/03/09 299 07974-357.
- 8103180649 Requests comments & views on encl util ltr re licensing schedule CHILES-L Senate, 81/03/10 1p

MCDTMALD.M Florida Power & Light Co 81/03/03 5pp 07953 1

8103190700 Forwards review comments from State of FL Dept of Environ
Regulation on DES resistancementor regain at facilities

--DIO3180653 Orges licensing schedule be revised to reflect Oct 178; tompletion date, not Dec 1983

- 8103190700 Forwards review comments from State of FL Dept of Environ Regulation on DES relisted generator repair at facilities During preparation of FES for projectional comments should be considered & responded to accordingly KOLD.W.O. Florida, State of 81/03/10 3pp 07965 174.
- 8103230617 Application to amend App A of Licenses DPR-31 & DPR-41, revising Tech Bpecs re facility fire protection mode described in MRC 790321 safety evaluation Pages from OL, reflecting proposed changes, encl.

  UNRIGHE Florida Power & Light Co. 81/03/10. 9pp. 07975 329
- --8103230631 Proposed Tech Spot Pages 3 14-1.3 14-2.3 14-3.3 14-4.4 4 15-2.4 15-3.6-5.6-6 & 83.14-1 refire protection mods Fibrida Power & Light Co. 81/03/10 10pp 07975.333
- 8103270879 Application to amend Licenses DPR-31 & DPR-41 revising for Spec & 0 re administrative controls URIO-R E Florida Power & Light Co B1/03/10 App 08043 203
- --8103270883 Proposed Tech Spec 6.0 for administrative controls • Florida Power & Light Co. 81/03/10. 9pp. 08043 207
- B103310376 Application for arend of Licenses DPR-31 & 41 changing license contained in B00702 ltr.re TMI-related changes in Florida Power & Light Co. B1/03/10 3pp. 08073.169
- --8103310380 Proposed Tech Specs & 13 re environ qualifications, musintegrity, idding monitoring & backup methods for dotermining subcooling mangin

   Fibrida Power & Light Co 81/03/10 ip. 08079-172.
- BIO3310804 Ltr to all licensees of operating plants, applicants for (
  & holders of CPs forwarding SECY-BI-II9 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT, D.O. Division of Licensing 81/03/10 App.
- BIO3170427 Comments on NUREO-0743. DES.re steam generator repair at facilities Open storage should be held onsite as precaution for over-degradation of steam generator.

  IOMERTY, J. F. Affiliation Uninown 81/03/12 ip
- BIO3230318 Submits add1 info re steam generator repair including disposal of spent resins from condensate polishing demineralizer filling & grading of area within security fence & steam generator lower assembly shipment UMRIQ-R E Florida Power & Light Co. Bi/03/12 4pp. 07977 350
- BIO3310329 Forwards safety evaluation by Ofc of Nuclear Reactor Regulation documenting analysis that radiological effluent releases during plant operations will conform u/dose design objectives. GDLDBER9/B C Hearing Branch 2. BI/03/30. Ip. 08079 107
- --8103310335 Sefety evaluation documenting analysis that radiological effluent releases during plant operations will conform uvidose dosign objectives.

   Office of Nuclear Reactor Regulation, Director 81/03/27 10pp. 08379 108
- O Inspection reports. IE Buildtins & correspondence
- 8103120829 Forwards IE Info Notice 80-44, "Actuation of ECC8 in Recirculation Mode While in Hot Shutdown." No written response required. D'REILLY.J.P. Region 2, Atlanta, Office of the Director 80/12/8 ip 07906.015
- 8103030293 Forwards 1E Insp. Repts 50-250/80-33 & 50-251/80-32 on 801001-31. No noncompliance noted. LEWIB.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/12 2pp 07790.344
- --Bi03030306 IE Insp Repts 50-250/80-33 & 90-251/80-32 on 801001-31 poncompliance noted Hajor areas inspected: licensee implementation of TMI task action plan Cotegory A item requirements & surveillance test observations.

  10N410/18.A.J., MARSH.H.C. Region 2: Atlanta, Office of the Director MARIN.R.D. Region 2: Atlanta, Reactor Operations Nuclear Support Branch. 81/01/07 Spp. 07790.346

- B103090792 Forwards 1E Mgt Heeting Repts 50-250/80-31:50-251/80-29: 50-335/80-33 & 50-389/80-14 on B01029 No noncompliance noted.

  O'REILLY.J.P. Region 2. Atlanta. Office of the Director 81/02/03 2pp 07849:262
- --Bi03090766 IE Mgt Meeting Repts 50-250/80-31.50-251/80-29.50-335/80-33 & 50-389/80-14 on B01029 to discuss results of evaluation of util repulatory performance LEHI6.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/02 21pp 07848 264
- 9403130207 Forwards IE lisp Rept 90-251/80-36 on 801227-31 No noncompliance noted LEWIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. Bi/02/06 2pp 07908-340
- --BIO3130217 [E (hep Rept 90-251/80-35 on BO1229-31 No noncompliance noted Major areas inspected containment integrated leakage rate testing.
  BROOMS: E H. Region 2. Atlanta, Office of the Director GUICK, D. Region 2. Atlanta, Reactor Operations Nuclear Support Branch B1/02/06 3pp 07908 342
- B103020291 Forwards IE Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required O'REILLY. J.P. Region 2. Atlanta. Office of the Director. B1/02/09
- 8103040742 Responds to 1E Bulletin BO-11 Adequary of 60 mesonry walls has been confirmed by re-evaluation Remaining 37 walls scheduled for re-evaluation completion by Mar 1981 UH-RIC-RE Florida Power & Light Co 81/02/11 Ip. 07810 124
- 8103040164 Forwards IE Info Notice 81-03, "Checklist for Licenses Making Notifications of Significant Events In Accordance W/100F830 72 " No written response required D'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/12 ip 07813 001
- 8103230407 Forwards response to Buppl 3 of IE Bulletin 79-018, "Environ Gualification of Class IE Equipment" & updates B00703 response to bulletin New component evaluation sheets & revised master list pages encl.

  URRIO,R E. Florida Power & Light Co. 81/02/12 28pp 07979 247
- B103130090 Forwards request for add1 info re IE Bulletin 80-06 response.Response should be submitted within 45 days VAROA.B.A Operating Reactors Branch 1 81/02/23. 3pp 07912:009
- 9103160263 Forwards IE Circular BirO3. "Inoperable Beismic Monitoring Instrumentation" No response required.

  O'REILLY. P Region 2. Atlanta. Office of the Director 81/03/02 to.
- BiO3170028 Forwards revised IE Bulletin 81-01, "Burveillance of Mechanical Baubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  \*\*O'REILLY.J.P.\*\* Region 2, Atlanta, Office of the Director. Bi/03/04 to.
- 8103190282 Ack receipt of 810224 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-230/80-34 & 80-231/80-34.

  LEWIS.R.C. Region 2. Atlanta. Office of the Director 61/03/10 lp. 07965:321.
- --Bi03190294 Responds to NRC 810130 ltr re violations noted in IE Insp. Repts 50-250/80-34 & 50-291/80-34. Corrective actions pipe support returned to original configuration & insulation refinstalled No proprietary info.

  UHRIG.R. E. Florida Power & Light Co. 81/02/24. Spp. 07965:322
- --8103190300 Forwards IE Insp Repts 50-250/80-36 & 50-251/80-34 on 801101-30 & notice of violation.

  LENIER C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/01/30. 2pp. 07965:327.
- --8103190306 Notice of violation from inep on 801101-30.

   Region 2, Atlanta, Diffice of the Director 81/01/30. Ip 07785:329.
- --8103190312 IE Insp Repts 50-250/80-36 & 50-251/80-34 on 801101-30 Nancompliance noted: failure to fully restore minor portions of safety-related sys to normal conditions following maint. IGNATONIS.A.J., MARSH.N.C. Region 2, Atlanta, Office of the Director, JULIAN.C.A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/01/29, 6pp. 07965:330.

- 8103200271 Faruards IE Info Notice 81-06. "Failure of ITE & Circuit Breaker 'No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director Ip 07969 607
- \$103240241 Ack receipt of 810303 itr informing NRC of stepcarrect violations noted in IE insp Hepts 30-290/80-33 & 50-291/80-33 Finding E.re control of keys.locks & combinations, remains open pending security plan revision LEWIS.R C Region 2. Atlanta. Office of the Director & Ip 07480 260
- ~-B103240249 Responds to NRC B1020b itr re violations note: Repts 50-290/80-35 t 50-291/80-33 Corrective actions uithheld (ref 106FR2 790) UHR10-R E Florida Pawer & Light Co B1/03/03 ip
- --BiO3240257 Forwards IE Insp Repts 50-290/B0-35 & 50-251/E BO1201-05 & notice of violation Notice of violation with (ref 100FR2 790) KERKALW B Region 2. Atlanta. Gafeguards Branch BI/O 07980 262
- --BIO32402&1 IE Insp Repts 50-250/BO-35 & 50-251/BO-33 on E Noncompliance noted failure to maintain surveillance of escorted vehicle & to search all areas of vehicle Detai uithheld (ref 10CFR2 790) TILLMAN.A. PERNY.C D. Region 2. Atlanta, Office of th MCQUIRE.D.R. Region 2. Atlanta, Eafeguards Branch BI 2pp 07980 264
- 0103200019 Forwards IE Info Notice 81-05. 'Degraded DC Bys Palisades' No response required G'REILLY, J P Region 2. Atlanta, Office of the Director Ip 07969 003
- R Periodic operating reports & related correspondence
- B103110711 Furuards "Radioactive Effluent Release Data-Jul"Environ Radiological Monitoring Program Summary, Dade
  County-Fl. Jul-Pec 1780 "
  UHR10.R E Florida Power & Light Co B1/03/02. 1p 07
- --B103110714 "Radioactive Effluent Release Data.Jul-Dec 198 \* Florida Power & Light Co 81/02/21 15pp 07885 C
- --8103110719 "Environ Radiological Monitoring Program Surma County,FL.Jui-Det 1980 "
  • Florida Power & Light Co 81/03/07 13pp 07885 i
- 8103130350 Forwards monthly operating repts for Feb 1981 SCHMIDT-A D Florida Power & Light Co 81/03/07 Ip
- --B103130354 Monthly operating mepts for Feb 1931 CMILSON, V T Florida Power & Light Co B1/03/07 9pp 0791:108.
- T Hearing transcripts on now-antitrust matters
- 8103270498 Transcript of B10324 hearing in Homestead.FL re omends to facility operating rights.permitting steam generator repairs Pp 1-208 \* Atomic Safety and Licensing Board Panel 81/03/24 2 08032 078.
- U. Congressional/Esecutive Correspondence
- BiO3270110 Responds to request for rept on possible add into NRC licensing process Logislation allowing interimoperations in advance of hearing completion would reduce delay in licensing process
  HENDRIELJ M. Commissioners. 81/03/12. 5pp
- --Bi03270947 Eubnits recommendations re scheduling, personne hearing mgt for OL proceedings. Panel must obtain exempt from hiring freeze for two recently appointed chairmen. COTYER. B. P. Atomic Safety and Licensing Board Panel. 33pp.

### V. Operator Examinations

8103160259 Orants util 810112 request for 1-month extension 1980-81 licensed operator requalification program COLLINS.P. F. Operator Licensing Branch. 81/03/06. 1p

- DOCKET 50-252 UNIV OF NEW MEXICO RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- 9103030164 Furwards revised NRC Region 4 organisation chart.effective 810227 SEYFRIT.N V Region 4. Dallas. Office of the Director 81/02/17 200
- O Inspection reports. IE Bulletins & correspondence
- 8:03200219 Forwards 1E Circular 81-02, "Performance of NEC-Licensed Individuals White on Duty" No written response required SEYFRIT.N V Region 4. Dallas, Office of the Director 81/02/09 iz 07972 057
- DOCKET 30-234 QUAD-CITIES STATION, UNIT 1

  A Application/construction stage documents & correspondence
- 8103120769 "Simulation of Qual Cites i Cycle I Operation W/ARMP Code Sys : COKINDS.D . KOHJT.F . LAI J Becombases National Laboratory FIN A-3308 BN:-NUREG-27019 80/06/30 Alps 07903 060
- F Security, medical, emergency & fire protection plans
- B1010B0051 Releases public version of util draft emergency plan MREC-0694 info encl FELTOW. If Division of Rules and Records B0/12/02 16pp. 07416:038
- --BIOLD30543 Forwards public version of draft emergency plan for generating stations PCCPLES.D.C. Com-conwealth Edison Co. 83/04/24 3sp. 04837 L69
- --BIOLOBDOOF Public version of draft e-ergency plan for generating stations • Co-monwealth Edison Co 80/07/31 150pp 07416-056
- 9101080093 Releases public version of util revised draft energoncy plan FELTON, J. D. Division of Rules and Records 80/12/03 lp 07417-001
- --B101220298 Forwards public version of util revised draft emergency plan w/station annexes PEOPLES-D L. Commonwealth Edison Co. 80/06/04 2pp. 03370 009
- --B1010B0014 Public version of draft energency plan annes.

  \* Commonwealth Edison Co B0/07/31 48pp 07417 002
- --Biologool9 Public version of Revision 1 to draft energency plan a Componwealth Edison Co. 80/07/31 139pp 07417 051
- 9103090032 Forwards Suppl 2 to fire protection safety evaluation for previously unresolved open items Also forwards listing of current status of all items identified as requiring action during fire protection review IPPOLITE. TA Operating Reactors Branch 2 81/02/12 2pp 07852 182.
- --Bi03090337 Suppl 2 to fire protection safety evaluation for previously unresolved open items
   Operating Reactors Branch 2. B1/02/12. 4pp 07852:184
- 0103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101 Forwards NRC position & request for addl info resafe shutdown capability for compliance u/801119 fire protection rule EISENHUT.D.O Division of Licensing 81/02/20. Upp
- B10331033B Lin to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements M/o enci
- 8100260123 Concurs 9/801217 request to Install two-way headset jacks on specified emergency notification sys & health physics telephones provided that use will be discontinued if communications quality unacceptably degraded KEPPLER: U.O. Region 3. Chicago. Office of the Director. 81/03/17.

- --8103260137 Submits location for installation of one-way heads on emergency notification sys & health physics network per 801117 request Requests concurrence by 810201 RAUSCH.T J Co-monwealth Edison Co 80/12/17 2pp
- 8:03250665 Releases public version of implementing procedures f energancy plan FFITOLISH Division of Aules and Records 81/03/19 ip
- --GI03250692 Forwards public version of energency plan implement procedures for corporate command ctr.environ director & plant-specific procedures DELYEORGE, L. O. Commonwealth Edison Co. B1/02/27. App
- --B103250702 Public version of emergency plan implementing proc operate command ott.environ director & plant-specific procedures. + Componwealth Edison Co. 81/02/27 1400pp
- 9 Adjudicatory correspondence
- 8(01300233 Forwards NRC 810413 orders for nod of licenses & gra extension of exemption.Licensee must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50 JPPOLITO.T A Operating Reactors Brench 2 81/01/13 3pp
- --Bi01330259 Order modifying license & granting extension of ex Licensee must reassess suppression pool hydrodynamic loads complete mads to meet General Design Criterion 50 by 921231 EISENNUT,D O Division of Licensing 81/01/13 7pp 075
- 1 Financial information
- 8103310613 Forwards guarantee of payment of deferred premiums f per tRC request. QSTER.J Componwealth Edison Co. 81/03/27 1p
- --B103310620 Forwards Annual Rept for CY80 & statement of inter flow projected for 1981 & actual for 1980 per provisions of 10CFR140.Chapter 1.8action 140 21 & IRC 770619 itr NEXON-H H Commonwealth Edison Co 81/03/27. App
- J Insurance & indemnity information
- 8103090581 Forwards Endorsement 5 to NGLJA Ginders E0-1.EB-2.EB E8-29.EB-30.EB-42.EB-43 & MAELU Binders XB-1.XB-2.XB-3.XB-29.XB-30.XB-42.XB-43 DSTER.J Cornorwealth Edison Co 81/03/02. 15pp
- 8103090618 Forwards Endorsement 67 to NELIA Policy NF-187 & End 55 to MAELU Policy MF-34 OSIER, J. Commonwealth Edison Co. 81/03/02 3pp. 07844-326
- P Operating license stage documents & correspondence
- 8103190702 Ltrs to all licensees of operating plants, applicants Ot.s & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREG-0612 Forwards NRC position reinterim actions & request for addl info.

  EISENHUT.D 0. Division of Licensing. 80/12/22. 30pp
- Bi01300299 Order modifying license & pranting extension of exer-Licenses must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 90 by 821231 EBENHUT.D 0. Division of Licensing 81/01/13 7pp. 07582
- 8103190387 Ltr to all licensers of operating plants & applicant DLs & holders of CPs re program for environ qualification of sefety-related electrical equipment. Items addressed involve cold shutdown, replacement parts & NOREO-0737. EISENHUT, D. 0 Division of Licensing. 81/01/19. 6pp.
- 8103240290 Ltr to all BMR licensess forwarding Suppl 1 to gener safety evaluation on SMR scram discharge sys. Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation EISENHUT.D.O Division of Licensing 81/01/23. 2pp.
- 8103120014 Ltr to all licensees of operating plants, CP holders applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-I, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads.
  EISENHUT, D. G Division of Licensing. 61/02/03 6pp.

- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iter 111 A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENMUF.D G Division of Licensing 81/02/18 12pp
- 8103100214 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216
  KEPPLER.J G Region 3. Chicago. Diffice of the Director 81/02/20 220
- B103250024 Ltr to all power reactor licensees & license applicants re MAREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller EIBENMUT-D O. Division of Licensing 81/02/20 8pp
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for IDLs (except St Lucia.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D.O Division of Licensing II/O2/25 5pp
- BiO3170225 Ltr to all BHR licensees (except Humboldt Bay & LaCrosse) requesting review of ABME Code Class I & 2 pressure boundary piping, safe ands & fitting math per guidelines of encl Revision 1 to NUMEG-0313 Model Tech Specs only encl EISENKUT, D O Division of Licensing 81/02/26 3pp
- --BIO3170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ASKE Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements. • General Electric Co BI/02/26 4pp.
- B103230813 Oeneric Ltr B1-06 to all CP holders & OL applicants re 10CFR50 71(e), "Periodic Updating of FBARs," effective 800722 info re FBAR legal status format & content encl EISENHUT,D O Division of Licensing 81/02/26 10pp
- 8103030B60 Forwards status summary for NUREO-0737 items to which util committed to respond by 810301 Long-term program under intensive internal review Program will be submitted by 810316
  ABEL-J-9. Commonwealth Edison Co. 81/02/27 3pp 63067 391
- 8103050158 Forwards add1 info re containment purge & vent valve operability in response to NRC 801202 ltr.

  JANECEK R. F. Commonwealth Edison Co. 81/02/27 20pp
- 8103310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D. G. Division of Licensing. BI/03/10 App
- 8103180517 Informs NRC that util will continue to require full radiation training for NRC personnel entering radiation areas at facilities pending further NRC communications. TRAMM.T.R Communications Co. 81/03/11. 1p.
- BIO3200391 Forwards revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 of CE-1-A.Revision 16 re GA program. Revisions reflect ABME winter addenda code changes changes made per ABME survey & clarifications & corrections.
  TRAMM.T.R. Commonwealth Edison Co. 81/03/16. 1p.
- --8103200369 Revised abstract & Pages 2-2, 4-2, 4-5, 7-2 & 18-2 of Revision 16 to OA program \* Commonwealth Edison Co. CE-1-A R16. 81/03/16 App.
- 8103270095 Burmary of 810304 meeting w/Mark I owners group & QE in Bathesda.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NUREO-0661. Slide presentation & list of attendees and I. ORIMES.C.I. Licensing Branch 3. 81/03/16. 5pp.
- 8103260149 Forwards preliminary results of MRC review of environ qualification of safety-related electrical equipment at facility. Identified deficianties & ramifications should be reviewed & overall findings submitted.

  NDVAK.T.M. Assistant Director for Operating Reactors. 81/03/17.36pp.
- 8103240198 Requests clarification of constraints placed on BWR fuel exposures per 801112 BER. Requirement in conflict b/generic NRC approval of operation received by GE in Nov 1780 ltr. Util essumes previous commitment no longer applicable. JANECEK.R F. Commonwealth Edison Co. 81/03/19. 2pp. 07990:342

B103261150 Forwards Arends 64 % 58 to Licenses DPR-29 % DPR-30. respectively % notice of issuance & availability IPPCLITO.T A Operating Reactors Scanch 2 81/03/19 3pp

08035 265

- ---BI03261155 Amends 64 & 58 to Licenses DPR-29 & DPR-30 respect adding license conditions to include guard training & qualification plan
- IPPOLITO,T.A Operating Reactors Branch 2. 81/03/19 4pp 08035 268
- --- 8103261161 Notice of issuance & availability of Amends 64 & 51 Licenses DPR-29 & DPR-3D, respectively IPPOLITO, T.A. Operating Reactors Branch 2 81/03/19 2pp 08039-272
- 8103300477 Requests amend to Licenses DPR-29 & DPR-30 Amend chail Tech Specs to modify spent fuel storage racks to provide addl storage capability JANECERIR F Commonwealth Edison Co. 81/03/26. 2pp. 08057
- --8103330479 Proposed Tech Specs 5 0 revisions re design feature \* Commonwealth Edison Co. 81703726. 3pp. 08057-251
- --8103330487 'Sport Fuel Pool Mod for Increased Storage Capacite
  ilcensing rapt on high density spent fuel racks
   Commonwealth Edison Co. SINOH. R.P. Joseph Dat Corp. It
  Blact & Vealch, Southern Science Applications. Inc., Div. Tr
  81/03/31 Bapp. 08097 254
- Q Inspection recorts. IE Bulletins & correspondence
- B1030503B7 Forwards tE Insp Rept 50-254/B0-30 on B01219-21 No noncompliance noted NEISEHMAN R F Region 3. Chicago, Reactor Operations Nuclear S Branch G1/01/I3 2pp 07824 274
- --Bi03050394 IE Insp Rept 50-254/B0-30 on B01219-21. No noncomplished Major areas inspected control rod drive screm time tests 5 determination of reactor shutdown margin CHOULES.N.C., LANKBURY.R. Region 3. Chicago. Office of the Director STRESTER. J.F. Region 3. Chicago. Reactor Operation Nuclear Support Branch B1/01/12 3pp 07824-276
- BIO3050580 Forwards IE Insp Repts 50-254/80-31 & 50-265/80-31 or 801230 No noncompliance noted. FIBHER.W. L. Region 3. Chicago, Fuel Facility & Materials Bafa Branch Bi/01/16 2pp 07089.075
- --8103030383 12 Inep Repts 30-234/80-31 & 50-265/80-31 on R01230 noncompliance noted Major areas inspected environ protection including observation of derage done by discharge canal overflow & corrective action taken by licensee. UESTMANN.rt J. PAPERIELLO.C J. Region 3. Chicago, Office of Director 81/01/15 2pp. 07829:077.
- 8103090264 Forwards IE Insp Repts 50-254/80-27 % 50-265/80-28 or 801125-810107 No noncompliance noted HEIBHMAN.R F Region 3. Chicago, Reactor Operations Nuclear S Branch. 81/01/21 2pp 07846-324.
- --B103090272 IE Insp Repts 50-294/80-27 & 50-265/80-28 on 801125
  No noncompliance nated. Major areas inspected licensee action
  an previous insp findings meeting cylocal afficials refuel
  activities & LERs
  CHRISBOTIMOS.N., DUPONT-9.0 . SPEBSARD.R L. Region 3. Chica
  Office of the Director. B1/01/20. Bpp. 07846.326.
- B103240711 Responds to Buppi 3 of IE Bulletin 79-018, "Environ Qualiffication of Class IE Equipment." Suppliers have been contacted to provide qualification of acoustic monitors on
- relief & safety valves.

  ABEL, J. B. Commonwealth Edison Co. B1/02/02 3pp. 07989 212

  B103020115 Forwards 1E Circular 81-02, "Performance of NRC-Licer Individuals While on Duty." No written response required MEPPLER, J. G. Region 3, Chicago, Office of the Director. 91/4
- B103160937 Forwards 1E insp Repts 50-254/B1-01 & 90-265/B1-01 or B10107-0207 No noncompliance noted. HEIBHMAN.R.F. Region 3. Chicago, Reactor Operations Nuclear E Branch. B1/02/10. 2pp. 07915:100.
- --8103160944 IE Insp Repts 50-254/81-01 & 50-265/81-01 on 810107 noncompliance noted Major ereas inspected NUREO-0737
  - ontcompliance noted Major areas inspected NUREO-0737 followup, monthly maint observation, LER followup, plant scramble operational safety verification CHRISSOTIMOS, N. DUPONT, S. O. SPESSARD, R. L. Region 3. Chical Office of the Director. B1/02/10. 14pp 07915:102

- 8103200284 Forwards technical info.updating 810202 response to IE Bulletin 80-17.Supp 4, "Failure of Control Rods to Insert During Stran at 802 \* 675 encl RAUSCH. F. J. Commonwealth Edison Co. 81702711 | 2pp. 07971 165
- 6:0304085) Forwards (Ellinfo Notice Bi-03, "Checklist for Litensees Maring Notifications of Bignificant Events in Accordance W/1008859 72 - he unitten response required
- W/IOCFR90 72 ' ha written response required KFPPLER. J G Region 3. Chicago. Office of the Director 81/02/12 2pp
- 8:03036302 Forwards Suppl 5 to 16 Builetin 80-17, 'Failure of Control Rods to Insert During Stran at SMR' No written response required KEPPLER, J. O. Region 3, Chicago, Office of the Director 8:702/13 200
- B103t60373 Forwards monthly status rept re evaluations performed in response to IE Bulletin 79-14. "Seismic Analysis for As-Duilt Gafety-Related Piping Sys " Tables listing encestive pipe stresses encl JANECEK.R F Commonwealth Edison Ca B1/02/25 Ip 07916 186
- 8103160494 Forwards IE Circular 81-03. "Inoperable Seieric Monitoring Instrumentation " No response required. KEPPLER, J. G. Hegion 3. Chicago. Office of the Director. BI/03/02
- 8103:70371 Responds to IE Bulletin 81-01. "Burveillance of Mechanical Shubbers " No Nuclear Safeguards Corp shubbers have been installed or will be installed on safety-related sys JAMECES.R.F. Communealth Edison Co. 81/03/02 2pp
- 8103160894 Forwards revised IE Bulletin Bi-Ol. "Surveillance of Mechanical Shubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. KEPPLER, J. G. Region 3. Chicago, Office of the Director 81/03/04
- 8103200394 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required KEPPLER.J. 9 Region 3. Chicago. Office of the Director 81/03/11 Zoo
- 8103200595 Forwards (E Info Notice 81-05, "Degraded DC Sys et Palisades." No action required KEPPLER.J.O. Region 3. Chicago. Office of the Director 81/03/13 200
- 8103500269 Forwards IE Info Notice B1-07, "Potential Problem W/Water-Soluble Purge Dam Hatlo Vsed During Inert Gas Hetding." No response required
- REPPLER, J. O Region 3. Chicago, Office of the Director 81/03/16

  2pp

  8100261193 Responds to IE Bulletin 80-25, "Operating Problems W/Target
  Rock Safety Relief Valves at 84Rs " Engineering review of
  LaSelle safety telief valve pheumetic supply sys still in
  progress Mode will be completed prior to fuel laading.
- AAUSCH. I J Commonwealth Ecisen Co Bi/03/19 7pp.

  B1032704B4 Confirms info in BC0610 response to 1E Bulletin 80-06,
  "Engineered Bafety Feature (ESF) Reset Controls " Valves
  2301-64.65,29 % 30 close on HPCI sys initiation HPCI
  auxillary oil punp will not deplete youer source
  JAMECECK.R F Commonwealth Edison Co 81/03/20 4pp. 08046 221.
- B103270663 Forwards summary of findings re vitrasonic insps of LP-2.
  LP-8 & LP-C rotors Physical properties for wheels
  w/indications will be submitted to NRC by GE, par existing

proprietary agreement.
JAMECER, R.F. Commonwealth Edison Co. 81/03/20, 3sp. 08043 001.

- R. Periodic operating reports & related correspondence
- B1030R0373 Forwards "Effluent & Maste Disposal Semiannual Rept. 1980." KALIVIANAKIS.N Commonwealth Edison Co. 81/02/09 1p. 07785: 222.
- --B103020381 "Effluent & Wasto Disposal Seniannua) Rept/1980." • Commonwealth Edison Co. 80/12/31 21pp. 07785:223
- 8103030792 Forwards occupational radiation exposures rept for 1980. BITEL.J 8 Commonwealth Edison Co. 81/02/25 ip

- --8103150666 Konthly operating repts for Feb 1981 • Compruealth Edison Co 81/03/02 1p 07914 236
- 8133170355 Forwards monthly operating repts for Feb 1981 KALIVIANAKIS,N Commonwealth Edison Co 81/03/02 ip 07924 057
- --8103170374 Monthly operating repts for Feb 1981 TURBS:R Commonwealth Edison Co 81/03/02 21pp 07924 058.
- S Reportable occurrences. LERs & related correspondence
- 8103100497 Forwards LER 81-009/01T-0 WALTVIANAXIS:11 Commonwealth Edison Co B1/03/02 Ip 07862:275
- --3103190506 LER 81-005/017-0 on 810220 during testing three of four condenser low vacuum scram switches found outside setting per Tech Spet 3 1-3 Caused by instrument setpoint drift All switches recality CLARK. 0.9. Commonwealth Edison Co. 81/03/02 2pp. 07862: 296.
- 8103170369 PNO-III-81-023 on 810228.facility shut down to investigate step increase in unidentified leakage in dryuel) Caused by pacifing leaks in reactor feeduater plains theck valve Further repairs to be conducted. CHRISSOTIMOS.N., REIMAN.F.W., KNOP.R.C. Region 3. Chicago. Uffice of the Diroctor 81/03/02 ip 07924 083
- 8103270618 Forwards LER 81-006/03L-0 RALIVIANAKIS, N Commonwealth Edison Co 81/03/09 19 08043 241
- --8103270631 LER 81-006/03L-0 on B10302, flexible air line to Target Norb main steam safety/reliof valve found broken during routins insp of drucell Caused by improper installation of flexible air line Air line replaced wildinger one MENSENMALLE Contonuealth Edison Co. 81/03/09. 3pp. 08043:242
- 8103190511 PNU-[[1-81-031 on B10312.unplanned airborne activity was released to Unit 1 reactor blog Caused by reactor blog equipment drain tank being inadvertently pressurized Markers evacuated & monitored Activity level returned to normal. CH91850TIMOS.N., BOYO.D.C., XH3P.R.C. Region 3. Chicago, Office of the Director 81/03/12 ip 07965 224
- 9103190637 PKG-111-81-031A on 810312.unplanned airborne activity released to reactor bldg Caused by reactor bldg aquipment drain tank.inadvertently pressurfized during reactor waste cleanup sys startup Whole body counts takon CHRISSDIINOS-N., BOYD.D. KNOP.R. Region 3. Chicago, Défice of the Director. GI/03/13 ip 07844-083

# V Operator Exeminations

- 8103030767 Forwards supplemental info re shift tochnical advisor training.per NUREC-0737, Itom J. A. 1. (3). Info includes response to training requirements for shift control room engineers by pujected schedule for training completion. ASEL. J B. Commonwealth Edison Co. B1/02/24. 4pp.
- Bi03650140 Forwards list of shift control room engineers meeting training & oducation requirements by dates indicated. Many engineers completed training by 810101. Target date for completion of training is mid-1981.

  ABEL.J.S. Componwealth Edison Co. 81/02/24. 4pp
- 8103200574 Forwards supplemental info re long-term shift technical advisor program, including candidate qualification, selection criteria, training plans & bases for phase-out of shift technical advisor program mandated by NURE9-0737.

  ABEL, J. S. Com-onwealth Edison Co. 81/03/17. 19pp.
- DOCKET 50-255 PALISADES NUCLEAR PLANT
- F Security, medical, emergency & fire protection plans
- BiO3040312 Forwards summary of staff requirements to resolve open items & FR notice re-fire protection features. Applicable provisions of App R-effective BiO217, discussed. W/o encl. EISENHUT.D.G. Division of Licensing BO/11/24 4pp. 07820 0B1



implementation of alternative safe shutdown sys CRUTCHFIELD, D. Operating Reactors Branch B. Bi/02/10 - 3pp 07949 198

- --BiO3090762 Eupp) 2 to 780901 fire protection safety evaluation. supporting Amend 64 to License DRP-20 Office of Nuclear Reactor Regulation, Director B1/02/10 7pp
- 8:03183264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards MRC position & request for add into re safe shutdown capability for campliance w/801119 fire protection rule
  EIBENIOTO 9 Division of Licensing, 81/02/20 13pp
- ALOBBIODED Litt to all licensees of operating plants & holders of CPs Torusarding NUREO-0646. "Functional Criteria for Emergency Response Facifities." Criteria describe acceptable method for meeting ARC requirements I/o encl Etsex-UT.D O Division of Licensing. 81/03/05 App
- BI03230636 Forwards plan for achieving compliance w/new fire protection guidelines Alternate shutdown capability will be installed Emergency lights will be modified or replaced to provide 8-h operation in areas necessary for shutdown safety workson, 3 D. Consumers Power Co. B1/03/19 17pp 07977 021

#### O Adjudicatory correspondence

- B103103015 Discrevery rept per ASLB B00227 memorandum & order NRC depased F Leckio on B10209 & utili utili file answers to NRC third round of interrogatories during while B10315 Discovery sespended until possibility of settlement is determined MQMIFR E Office of the Executive Legal Director B1/03/05. 2pp 07062, 128
- Bi0318i130 Forwards order confirming short & long-term actions to apprade regulatory performance of facility GTFLLG.V Director's Office. Office of inspection and Enforcement GI/03/09 2pp 07953.136.
- -- GiO3181135 Order confirming licenses actions to upgrade facility performance by reinstructing personnel who perform safety related work & restricting overtime for licensed operators STELLO.V Director's Office Office of Inspection and Enforcement B1/03/07. 11pp. 07993:138

### I Financial information

- 8103160528 Forwards Annual Financial Rept 1980 PERRY, P. A. Consumers Power Co. 81/03/11. 1p. 07917: 152.
- --BI03160938 Annual Financial Rept 1980.
  -- Consumers Power Co B1/02/13 28pp 07985.001.
- J. Insurance & indomnity information
- 6103240423 Forwards Endorsement 5 to ANI Binder ED-20 & Endorsement 5 to MAELU Sinder XB-20. IRELAND, J II. Consumers Power Co. 81/03/18 4pp 07981 348.
- P. Operating license stage documents & correspondence
- G103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re interfam actions & request for addl
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown-replacement parts & NUREO-0737 EIGENHUT.D.G. Division of Licensing. 81/01/19 6pp.
- 8103090297 Forwards Amend 63 to License DPR-20, safety evaluation & notice of issuance & availability.
  CRUTCHFIELD.D. Operating Reactors Branch B Bi/01/22. 2pp 07849.069.

CRUTCHFIELD.D Operating Reactors Branch 5 81/01/22 19pp

entl environ protection plan

07H49 071

07849-111

- 8103090267 Environ protection plan (nonradiological) for facility Consumers Power Co. 61/01/22 17pp 07847 092
- --8103090270 Safety evaluation supporting Arend 63 to License DPR-6 Office of Nuclear Reactor Regulation. Director B1/01/22 07849-109
- -- 8103090275 Notice of issuance & availability of Amend 63 to Lice! CRUTCHFIELD, D. Operating Reactors Branch 5 81/01/22 2pp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & CI applicants.orcept Indian Point 2 & 3.7ion | & 2 & TMI-1. forwarding inadvectently oralted pages from RRC 801222 request for addl infore control of heavy loads EISENHUT.D G Division of Licensing 81/02/03 6pp
- 8103090725 Forwards "Environ Qualification of Safety-Related Elect Equipment: "partial review Written response required Liert: LAIMAS.Q C Assistant Director for Safety Assessment 81/02/10 4pp 07844 196
- --Bi03090731 'Environ Qualification of Safety-Related Electrical Equipment," partial review \* Office of Nuclear Reactor Regulation. Director BI/02/10 18pp 07844 200
- 8103090739 Forwards Amend 64 to License DPR-20. Suppl 2 to fire protection safety evaluation & notice of issuance & availability Also reviews 790928 request for deferral implementation of alternative safe shutdown sys CRUTCHFIELD.D Operating Reactors Branch 5 B B1/02/10 3pp 07847 198
- -- 8103090757 Amend 64 to License DPR-20. incorporating Suppls 1 & 2 ring protection safety evaluation CRUTCHFIELD, D Operating Reactors Branch 5 81/02/10 2pp. 07849.201
- ---8103090762 Suppl 2 to 780901 fire protection safety evaluation, supporting Amend 64 to License DRR-20.

   Office of Nuclear Reactor Regulation. Director. GI/02/10. 07849 203
- --8103090765 Notice of issuance & availability of Amend 64 to Lice CRUICHFIELD, D. Operating Reactors Branch 5 81/02/10 2pp. 07849 210
- 8103300160 Ltr to all operating PWR licensees requesting info on nutritions car to all ownership in account of the second o
- B103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A 12 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be net EISENHUT. D. O. Division of Licensing 81/02/18 12pp
- B103090240 Forwards organizational charts depicting NRC Region 3 reorganization.offoctive 810216
  KEPPLER.J O Region 3. Chicago: Office of the Director 81/02/ KEPPLER J 0 Re 200. 07852.044
- 8103250024 Ltr to all power reactor licensees & license applicants NUREO-0619 critoria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licenseo may submit analysis to justify use of existing low flow controller EISENHUT. D. O Division of Licensing. 81/02/20 Spp.
- 8103110217 Forwards request for addl info on C-E owner's group submittal on "RCS Asymmetric Loads Evaluation Program." final rept Includes generic & plant-specific requests CRUTCHFIELD, D. Operating Reactors Branch 5 81/02/23. 27pp 07885: 155

- gas effluent monitor sampling analysis of plant effluents 6 upgrade energiancy support facilities FROST.5 8 Consumers Power Co. 81/02/25 8pp. 07783-056
- BiG3j30266 Founds Amends 41 & 65 to Licenses DPR-6 & DPR-20, respectively & notice of issuance & availability CPUTCHFIELD D Operating Reactors Branch 5 81/02/25 4pp 07912 181
- --BIO3130275 Amends 41 & 65 to Literaes DPR-& & DPR-20.respectively. Including requirement to maintain guard training & qualification plan & for full implementation within 60 days CRUTCHFIELD.D Operating Reactors Branch 5 81/02/23 App 07912 185
- --BIO31302BO Notice of issuance & availability of Arends 41 & 65 to Licenses DPR-6 & DPR-20-respectively CRUICHFIELD D Operating Reactors Branch 5 B1/02/25 2pp 07912 189
- B:0323033 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie. Units 1 & 2). Requests Util review to determine capability to mitigate station blackout event 1 pro-ptly implement energency procedures EISENRUT. D. G. Division of Licensing 81/02/25 559
- 8100230813 Generic Ltr 81-06 to all CP holders & DL applicants re 1CCFR90 71(e). Periodic Updating of FSARs, " effective BC0722 Info re FSAR legal status fornat & content encl RIEEMBUT.D C Division of Licensing 81/02/26 10pp.
- BIO3120274 Forwards for comment deaft evaluation of SEP Topic III-2 re wind & ternado loadings Response requested within 30 days of lite receipt CRUICHFIELD.D M. Operating Reactors Branch S. BI/02/27 10pp 07900 087
- 8103090391 Responds to NRC 801212 request for add1 info re adequacy of station electric distribution sus vallages Contactors on Class IE notor control ctrs are rated 130 volts to 60 volts continuous operation
  FPCST.3 R Consumers Power Co. 81/03/03 51pp
- B103120280 Forwards draft evaluation of SEP Topic 111-4 A re tornado missiles. Evaluation will provide basic input to integrated safety assessment unless changes reflecting as-built conditions are identified CRUTCHFIELD.D Operating Reactors Branch 5 81/03/04 11pp 07900 074
- 8103100469 Conments on DOE 810130 ltm to Eisenhut he neliability & cost impact of shutdown Use of caperity factor based on 1980 performance inappropriate Unit out of svc for refueling & mod during CYBO per NRC requirements.

  MEINS.O.L. Consumers Power CO 81703705 2pp 07586-001
- 8103181130 Forwards order confirming short & long-term actions to upgrade regulatory performance of facility.

  STELLO-V Director's Office. Office of Inspection and Enforcement 81703709 2pp. 97953-136
- --BIO3181135 Order confirming licenses actions to upgrade facility performance by resinstructing personnel who perform safety-related work & restricting overtine for licensed operators STELU.V Director's Office. Office of Inspection and Enforcement, 81/03/09 11pp 07953 138
- B103110735 Forwards evaluation of SEP Topic V-5 re reactor coalant pressure boundary leakage detection Requests info redifferences between as-built facility & licensing basis within 30 days CRUTCHFIRLD.D Operating Reactors Branch 5 81/03/10 10pp 07885,015
- 8103310804 Ltr to all licensess of operating plants, applicants for Ols & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT.D. O Division of Licensing. 81/03/10 App

- leaging. Lere verified against climatological data recorded for Benton Harbor FAA weather station VINCENT.R A Consumers Power Co BI/03/II App. 07917 123
- 8)03160517 Forwards draft evaluation of SEP Topic VI-1, "Organic Matts t Post-Accident Chemistry ' Util should advise of differences between as-built facility & licensing basis within 30 days CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/12 9pp 07921 122
- Bil03190111 Confirms telcon re 810320 meeting u/Ofc of Nuclear Reactor Regulation to discuss items re upgrading licensee OA topical rept HOFF MAIL D.P. Consumers Power Co. Bi/03/16 2pp. 07964.150
- B103230512 Advises that SEP Topic III-4 B re turbine missiles has been made generic-dus to multi-plant cracking problem at plants u/Kestinghouse low pressure turbines.
  CRUICHFIELD.D Operating Reactors Branch 5 B1/03/16 4pp 07979 338
- Bi03270755 Requests payment of class III fee for 801112 application requesting relief from 1974 ASME Boiler & Pressure Vessel Code
  DI009.R M License Fee Management Branch 81/03/20. ip.
  08044 717
- B103270696 Forwards draft safety evaluations of SEP Topics XV-1, XV-2, XV-3, XV-4, XV-5, XV-7, XV-7, XV-8, XV-9, XV-10, XV-12, XV-14, XV-15, XV-17, XV-18, XV-19, XV-10, XV-12, XV-16, XV-16, XV-17, XV-19, XV-10, XV-12, XV-16, XV-16, XV-17, XV-19, XV-20 CRUTCHFIELD. D Operating Reactors Branch 5 81/03/23 77pp 08046, 326
- 8103310406 Forwards response to NRC 810119 ltr transmitting NUREO/CR-1833, "Seismic Review of Palisades Nuclear Power Plant Unit 1 \* Comments re SEP Topics 111-6 & 111-11, "Beismic Review" enc1 VINCENT.R A Consumers Power Co 81/03/27 11pp 08075-149.
- 9 Inspection reports. IE Bulletins & correspondence
- 8103020125 Forwards IE Circular B1-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. XEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/02/09, 2pp. 07788-026.
- B103190262 Forwards IE Insp Rept 30-255/80-20 on 801103-26,1201-05 & 810116 & notice of violation KEPPLER, J. G. Region 3. Chicago, Office of the Director. 81/02/11 2pp 07956 012.
- --8103190268 Natice of violation from insp on B01103-26.1201-05 & B10116 KEPPLER. J 0 Region 3. Chicago, Office of the Director. 01/02/09 5pp. 07936-014
- --BIO3190278 IE Insp Rept 90-255/80-20 on BO1103-26, 1201-05 & B10116 Noncompliance noted procurement documents did not ref applicable regulatory requirements or necessary OA program requirements. BAMER.X R. Region 3. Chicago, Reactor Operations Nuclear Bupport Branch. JACKIM.I.N. SCHULZ.R.D. Region 3. Chicago, Office of the Director B1/02/06 31pp 07936-020
- 8103040295 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Significant Events In Accordance W/10CF850 72 " No written response required. KEPPLER.J. O Region 3. Chicago. Office of the Director. 81/02/12. 299. 07815.257
- 9103160662 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines " No response required KEPPLER.J & Region 3. Chicago. Office of the Director 81/02/27. 2pp. 07914.255.
- 8103160508 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required.

  KEPPLER, F.O. Region 3. Chicago, Office of the Director. 81/03/02-2pp. 07916-006
- BIO3160890 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Enubbers." w/corrected Pages 3 & 6.Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  KEPPLER. J. 9. Region 3. Chicago, Office of the Director 81/03/04 pp. 07915-047.

- Palizades 'No action required
  MEPPLER.J G Region 3. Chicago, Office of the Director 81/03/13 200 07966 173
- 8103200260 Forwards JE Info Notice 81-07, 'Potential Problem McMater Golutle Purgo Dan Matls Used During Inert Cas Welling " No response required KEPPLER. J O Region 3. Chicago. Office of the Director. 81/03/16 07970 349
- 8103250197 Ack receipt of 810309 ltr informing NRC of steps taken to correct violations noted in IE Inap Rept 90-295/80-20. HEIBHHAN.R F Region 3. Chicago. Office of the Director 81/03/19 15 07996 019
- --9103230163 Responds to NAC 810211 ltr re violations noted in IE [nsp Rept 30-237/80-20 Corrective actions procedure re processing of nonconforming matl reviewed w/QC staff & conditional release tag will be changed FROST.5 R Consumers Power Co. 81/03/09 17pp 07995 020

## R Periodic operating reports & related correspondence

- B103040763 Forwards "Radinactive Effluent & Waste Disposal Semiannual Rept. JJI-06c 1980" VINCENT. R A Consumers Power Co 81/02/27 ip 07813-049
- --B103040769 'Radioactive Effluent & Waste Disposal Semiannyal Rept. Jul-Dec 1980 ' Consumers Power Co 81/02/27 9np 07813 050
- BIO3130367 Forwards monthly operating rept for Feb 1981 VANDENDERO,D Consumers Power Co. BI/O3/O6 ip 07911:141
- -- 8103130371 Monthly operating rept for Feb 1981. PETERBON. D Consumers Power Co 81/03/02 300 07911-142

## 9. Reportable occurrences. LERs & related correspondence

- 8103040042 PNO-111-81-009 on 810117, several gaseous releases occurred Caused by slight pressurization during periodic latdown
- 8103030788 Forwards updated LER 81-002/03L-1 FROST, B.R. Consumers Power Co. 81/02/26 1p 07797:394
- --BIO3030791 Updated LER Bi-002/03L-1.on BIO108 determined that 125 volt (0303079) Updated LER BI-002/03.-1.on BI0100.determined the DC distribution panel D214 mounting did not moet seismic restraint criteria Caused by engineering judgment error Freme holding panel modified by edding bracos Consurers Power Co. BI/02/26 ip 07797:335.
- B103030806 Forwards LER 81-609/03L-0. Consumers Power Co. 81/02/26. Ip. 07797, 338 FROST, & R
- --8103030810 LER 81-009/03L-0: on 810115, power conversion sys sample logocubio LEK Bi-DUVIDE-O: on Bioli5, power conversion sys san revealed dose equivalent I-13% to be in excess of Toch Spec Caused by low level cladding failure combined w/transient conditions following plant trip \* Consumers Power Co. 81/02/26. iipp.
- B103040681 Forwards LER 81-010/03L-0. FROBT-8 R Consumers Fower Co B1/02/27 1p. 07B11:341.
- --8103040686 LER 81-010/03L-0:on 810209, primary indicating position datalogger became inoperable. Caused by failure of mercury-uetted relay in gain selection portion of input amplifier of A/D converter.Relay replaced.

  \* Consumers Power Co. 81/02/27. ip 07811:342.
- BiO3:20439 EN-81-009: on BiO309, confirmatory order issued to licensee re-actions to upgrade facility performance Order permits continued operation per provisions of BiO109 immediate action itr. RIESLAND, J. I., THOMPSON, D. Director's Office, Office of Inspection and Enforcement 81/03/09 2pp.
- 8103270677 Forwards updated LER 79-038/03X-1. VINCENT.R.A. Consumers Power Co. 81/03/13. 1p. 08043:273

- 8103260004 Confirms 810318 meeting w/util in Glen Ellynill to disc 810106 125-volt do battery bank breaker mispositioning KEPPLER, J G
  - Region 3. Chicago. Office of the Director 81/03/ 09040 071
- 8103240412 Forwards NPDES noncompliance notification per Tech Spec HOFFMAN.D P Consumers Power to 81/03/18 to 07987 350. HOFFMAN, D. P.
- --- 8103240418 GPDES noncompliance notification on 810228, daily aver instantions cause identified & corrective actions taken as reported in util 810213 & 0303 repts
  FOREBR L Consumers Power Co 81/03/16 ip 07987 351

## U. Operator Examinations

- 8103310470 Discusses t-RC concerns re lack of mechanism to inform p personnel about injustry problems such as St Lucte inclident. IE Circular 80-15 Mechanism explained in 801217 response to NUREG-0737 & at 810214 neeting No further changes needed FROST.5 R Consumers Power Co 81/03/25 ip
- DOCKET 30-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1 F Security, medical, emergency & fire protection plans
- G103180264 Ltr to all power reactor licensees w/plants licensed pr to 790101 Forwards NAC position & request for addl info re safe shutdown capability for compliance w/B01119 fire protection rule Division of Licensing 81/02/20, 13up
- 8103040717 Informs that licenses will conduct emergency preparedne eastises Boot 1981 for Browns Ferry & Mar 1982 for Watts Bar. per 810130 request Exercise scenarios will be provided four was before scheduled exercise MILLS.L M Tennessee Valley Authority 81/02/29 ip 07812 2
- 8103060336 Forwards add1 info re yoard training & qualification pl Enc1 withheld (ref 10CFR2 770). MILLS.L M Tennessee Valley Authority 81/02/26 ip 07837 C
- B10310066 Requests that encl emergency planning info be made publ available W/o encl. EDUDER.J L. Division of Rules and Rocords - 81/02/27 1p 07865: 310.
- 8)03160133 Forwards add1 revisions necessary to find 810123 safegu contingency plan acceptable Response requested within 30 IPPOLITO.T A Operating Reactors Branch 2 81/03/02 4pp 07919:326
- B103310338 Ltr to all licensees of operating plants & holders of C forwarding NUREG-0576, "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements (I/A encl EISENHUT.D Q. Division of Licensing 81/03/05 App.
- B103170194 Forwards revisions to physical security plan. Encl with? (ref 10CFR2 770) MILLS.L M Tennessee Valley Authority 81/03/09 1p. 07935:
- 8103260239 Requests exemption from App R fire protection requirements aske shutdown capability, emergency lighting & oil collection sys for reactor coolant pumps Responds to MRC B0124 & 810220 ltrs to all PMR licenses. MILLS, L. M Tennessee Valley Authority 81/03/18 2pp 08037.
- BIO3270Bi2 Requests relief from commitment re installation of ligit erit signs in response to NRC BIO204 request.Externally illuminated directional exit-type signs are adequate.

  MILLS.L.M. Tennessee Valley Authority. BI

#### Q. Adjudicatory correspondence

BiO3i30451 Order setting BiO4iO prehearing conforence to discuss petitioners' standing to intervene Petitioners must file suppls to petitions no later than 15 days prior to conference, listing contentions sought to be litipated. GROSSMAN.H. Tennesses Valley Authority. 81/03/10. 4pp 0791

- 0103220121 Reply to 1 Pauli R vobe 1 M Hall 6 H PenniR Hudgens & T fhornton petitions to intervene Ubil objects to ASUB considerations of petitions for lack of proper set Petitions should be denied of considered Certificate of Svc encl pageR.H S . WALLACE, L E . BURGER, J F . Tennessee Velley Authority 01/02/13 . Top. 20041 255
- 0:00279467 Notices of appearance in license arend proceeding Certificate of Svc encl LAVENTY, J. H. Hearing Branch i LENIS, S. H. Hearing Branch 2 BIY03/24 App 08034 145
- J Insurance & indemnit, information
- B100060339 Forwards Endorsements 4 to MAELU Binders XB-38 XB-39 & xB-40 F1ELDER. J. Marsh & McLennan, Inc. . 11 & M. Nuclear Consultants, Inc. Div. B1/01/27 Zpp. 0/840 225
- 8103360369 Forwards Endorsement 44 to MAELU Policy MF-65 FIELEER. J. March b McLennar.Inc . H & M fuclear Consultants.Inc biv 81/01/29 Day 07840 236
- 8103110516 For\_ards Endorsecent 5 to MAELV Binder x8-38 x8-39 & x8-40 F151058. J. Marsh & Millercenting to H. & H. Nuclear Consultants, inc Div. 81/03/05 7pp 07878 218
- P Operating license stage ducuments & correspondence
- Bio3199732 Litrs to all licensees of operating plants, applicants for OLs & holders of CPs recontrol of heavy loads Requests review per guidelines in MUREG-0612 Forwards MRC position reinterin actions & request for addition 60 EISENHID. D. D. Division of Licensing 80/12/22 30pp
- 8103190387 Lit to all licensees of operating plants & applicants for U.s. & holders of CPs re-program for environ qualification of safety-related electrical equipment liters addressed involve cold shutco-no replacement parts & hUREO-0737. EISCHWUT-D O Division of Licensino 8 hUREO-0737
- 6103240290 Ltt to all RHR licensess forwarding-Suppl 1 to generic safety evaluation on BUR scram discharge sys. Suntamires re-seveluation of interim deatures recommended per Boli201 safety evaluation Ejectivity. D. O. Divisson of Licensing 81/01/23 Gop.
- #103120014 Ltr to all licensees of operating plants CP holders & QL applicants, except Indian Point 2 & 3. Zion 1 & 2 & Hr[-1, forwarding inadvertently omitted pages from RRC 803222 request for addl info re control of heavy loads EISELHUT.O Q Division of Licensing 81/02/03 6pp
- BIO3160669 Ltr to all operating plants 8 CP holders forwarding clarification of TMI Action Plan Item III A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENMUT.D Q Division of Licensing 81/02/18 1209
- 9103050057 Notification of contract elecution. "Environ Assessment of Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA." awarded to Brience Applications, Inc HAIRSTON.C.A., EDGEMORTH.F.J. Technical Assistance Contracts Branch F#N 8-7319-1. 81/02/20 19
- --BIO3050074 Contract "Environ Assessment of Low Level Maste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, OA." guarded to Science Applications, Inc FINDLEY, D.E. Science Applications, Inc. MATTIA. H. J Administrative Contracts Dranch FIN B-7319-1 81/02/20 10pp
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREC-0619 criteria Footnote 2 in Table 2 contains error dus to lealage testing deletions Licensee may submit analysis to justify use of eristing low flow controller EISENNOT.D G Division of Licensing. 81/02/20 Spp.
- Bi03020510 Forwards tabulation of chlorine residual in raw coling uator sys for periods 760516-0605 5 761003-23.per E18
  Section 4 i 3 Data indicates that ceelly sampling as adequate to deronstrate campliance u/spec.
  MILLS-LM Tennessee Valley Authority 81/02/23 3pp 07785.058.
- BIO3130020 Forwards Amends 67.63 & 39 to Licenses DPR-33.DPR-52 & DPR-68 respectively 8 safety evaluation IPPOLITO.T A Operating Reactors Branch 2. 81/02/24. 2pp 07907 153

- --BIO3130027 Arends 67.63 & 39 to Licenses DPR-33.DPR-52 & DPR-68, respectively, modifying cases for scram insertion times by specifying 290 milliseconds as time period to be used in analytical treatment of transients
  [PPS\_ITO.T A Operating Reactors Branch 2 81/02/24 37pp 0.957 155
- ---BIO3130036 Safety evaluation supporting Amends 67,63 & 39 to Escences
  IPR-33.DPR-52 & DPR-68.respectively.

   Office of Nuclear Reactor Regulation, Director
  07907 192
- Bi03230030 Ltr to all licensess of operating nuclear power plants & applicants for GLs (except St Lucie Units | & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency processores EISEMAUT.D O Division of Licensing BI/02/29 Spp
- 0103170225 Ltr to all BER licensess (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary ciping, safe ends % fitting rati per guidelines of encl Revision 1 to hUREC-0313 Model Tech Specs only encl EISENHUT.D 0 Division of Licensing 81/02/26 3pp
- --BiO3:70266 Model Tech Space Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4 II e surveillance requirements for ASMS Code Class 1.2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements • Operal Electric Co. 81/02/26 - 4pp
- B103130108 Forwards Amends 68.64 & 40 to Licenses UPR-33.0PR-52 & LPR-68.respectively, safety evaluation & notice of immunic & availability IPPOLITO-T.A Licensing Branch 2 81/02/27 2pp
- --8103130118 Amends 68:64 & 40 to Licenses DPR-33, DPR-52 & DPR-60, respectively, clarifying calibr requirements for local power range monitors, reducing pressure at which scran time surveillance testing is conducted & removing starbup test IPPCLITO.Y A Licensing Branch 2 81/02/27. 30pp
- --8103130125 Safet, evaluation supporting Amends 68.64 & 40 to Licenset DPR-33.0FR-52 & DPR-68 respectively • Office of Nuclear Reactor Regulation, Director 81/02/27 5pp
- --8103130131 Notice of issuance & availability of Amends 60.64 & 40 to Litenses DPR-33.DPR-52 & DPR-60, respectively fPP0L170, T A Licensing Branch 2 81/02/27 2pp.
- 8103110414 Application for amend to Licenses DPR-33, DPR-32 & DPR-AII submitted as proposed changes to Tech Specs for operability & surveillance requirements for continuous level monitoring sys on scram discharge volume.per 15 3013et;n 80-17, Buppl 4 MILLS.L M Tennessee Valley Authority 81/03/03. 4pp. 07072 AIII
- --8103110440 Tech Spec 3 2 % Tables 3 2.F & 4.2 F for instrumentation surveillance.

   Tennessee Valley Authority, 81/03/03 18pp. 07872 291
- 8103100325 Advises that Tech Specs for NUREO-0737 items will not be submitted until receipt of further guidance from NRC. MILLS-L K Tennessee Valley Authority. 81/03/04. 1p 07865 06'l
- 8103100601 Forwards request for amend to Licenses DPR-DD, DPR-52 & DPR-68 MILLS,L M Tennesser Valley Authority. 81/03/04. 2pp. 07060:072
- --BIO3100693 Request for amend to Licenses DPR-33, DPR-52 & DPR-641, interchanging initiation logic for CO-2 fire protection sys & vater spray sys in cable spreading room to make water spray primary sys & CO-2 sys manual backup sys.

  \* Tennessee Valley Authority. GI/O3/04. 1p. 07863.094
- 81031902:9 Forwards Amends 69.65 & 41 to Licenses DPR-33, DPR-52 & DPR-68, respectively & notice of issuance & availability. IPPCLITO, F. A. Operating Reactors Branch 2. 81/03/06 3pp
- --8103190299 Amends 69.65 % 41 to Licenses DPR-33, DPR-52 % DPR-60. respectively deleting ETS Sections 2 1.2 2.3.1.2.5.4, 5.6.3 b.5.7.1.c % changing titles in Administrative Controls Section 5 0

  IPPOLITO.T. A Operating Reactors Branch 2 81/03/06 6Bpp
- --8103190269 Notice of issuance & availability of Amends 69.60 & 41 to Licenses OPR-33, DPR-52 & DPR-6B, respectively. IPPOLIYO, T. A. Operating Reactors Branch 2, 81/03/06 2pp.

- 8103300499 Ack receipt of 801028 request for recunsideration of Amends 60.55 & 32 to Licenses DPR-33.DPR-32 & DPR-68, respectively, authorizing temporary storage of low level raduaste Ltr to be treated as IOCFR2 206 request H/FR notice DENIGN.H R Office of Nuclear Reactor Regulation, Director 81/03/06 3pp 08098 049
- --BIQ3300900 Notice of receipt of 801028 request for action under 10CFR2 205 by Huntsville Chapter of Safe Energy Alliance of AL. Requests reconsideration of certain arends to facility CLs. remitting temporary storage of low level radweste
  DENTON-H R Office of Nuclear Reactor Regulation. Director
  81/03/06 Ip 08058 092
- BiO3160593 Requests approval to install automatic dump scram sys in Units 1 ½ 2 on Bio10 & O417, respectively MILLEL M Tennessee Valley Authority Bi/O3/10 ip 07917 198
- BIOJ310804 Ltr to all licensees of operating plants applicants for Oms 5 holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related cloctrical equipment
  EISENHULD 0 Division of Licensing 81/03/10 App
- 8103170583 Forwards revised response to Item 15, correcting error in encl of 810210 ltr re weld failures MILLS.L M Tennessee Valley Authority. 81/03/11 2pp 07929 345
- 8103170520 Discusses reinstatement of temporary relief from 5 F reservoir temp rise limit at facilities Requests mod of variance to allow full operation of facilities w/8 5 F river temp rise limitation EL-ASHRY, M T Tennesses Valley Authority 81/03/12 2pp 07930 114
- 8103231099 Informs that will 801215 & 810203 commitments do not most criteria Requests completion of mode by 821231 Dasign must include NRC diverse instrumentation criteria from 801201 generic BER on BHR scram discharge sys. IPPDL110.1 A Operating Roactors Branch 2 81/03/12. 2pp 07973 010
- B103260083 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility identified deficiencies & ramifications should be reviewed & overall findings submitted NDVAN.T.K. Assistant Diroctor for Operating Reactors. B1/03/16 60pp. 08039 170.
- 8103270095 Summary of Bi0304 meeting w/Mork I owners group & OE in Dethesda.HD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per PAREO-0661 Slide presentation & list of attendees enci. GRIMES.C I Licensing Stanch 3. 81/03/16 5pp
- 810323054B Forwards addl request for relief from ASME Section 11 exam requirements re RHR heat exchangers.
  MILLS/L.H. Tennessee Valley Authority 81/03/17. 2pp.
- 8103240341 Forwards util response to NUREG-0737 Item III.D 3 4 re control room habitability requirements Chemicals stored onests in quantities greater than 100 lb will not affect control room on rupture of single largest container.
  MILLS.4 M Tennessee Valley Authority. 81/03/17. 4pp. 07990:137
- 8103250673 Advises of planned site visit to obtain first-hand info re Unresolved Bafety Issue A-44. "Station Discrout." Visit is tentatively scheduled for 810324 to coincide w/emergency dissel generator testing schedule. IPPOLITO.T.A. Operating Reactors Branch 2 81/03/17. 4pp. 00000, 250.
- 9 Inspection reports. IE Bulletins & correspondence
- 8102280484 Forwards IE Info Notice 81-01. "Possible Failures of GE Type HFA Relays." No response required. D'REILLY.J P. Region 2. Atlanta, Office of the Director. 81/01/16. Ip. 07775.298
- 8103100045 Forwards IE Insp Repts 50-259/80-44.50-260/80-41 & 50-276/80-40 on 801124-21. No noncompliance noted. LEWIS.R C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/01/26. 2pp. 07855:111.
- --BiO3100053 IE Insp Repts 50-259/80-44,50-260/80-41 & 50-296/80-40 on 801124-27. No noncompliance noted Major areas inspected: MBIV testing & pipe support & restraint sys.
  BRODKB,E.H. Region 2. Atlanta, Office of the Director QUICK,D Region 2. Atlanta, Reactor Operations Nuclear Support Branch BI/01/21 4pp. 07855 113.

- 8103020277 Forwards 1E Circular 81-02. Performance of NRC-License Individuals While on Duty "No written response required O'REILLY, J P Region 2- Atlanta, Defice of the Director BI/O2 14 07785 340
- 8103040802 Forwards nonthly status rept for work re IE Bulletin 79 as of 810201 Rept includes drawing configuration inspirite support inspirite inspirite inspirite inspirite inspirite inspirite. MILLS.L.M. fennesser Valley Authorisy 81/G2/10 30pp 07810
- 8103040156 Forwards IE Info Notice 81:03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/IOCFR90 72 "No written response required In Infelluty J P Region 2- Atlants Défice of the Director 81/02 07812 342
- 8103050015 Forwards Suppl 5 to 1E Bulletin 80-17. 'Failure of Cont Rods to Insert During Scram at 8WR " No written response
  - O'REILLY. J. P. Region 2. Atlanta. Office of the Director 81/02 ip 07828 009
- 8103150682 Forwards 1E Info Notice 81-04. "Cracking in Main Steam Lines." No response territo Notice 81-04. "Chacking in Main S Lines." No response required U'REILLY.J P. Region 2. Atlanta, Office of the Director Ip. 97914 31? 81702
- Bi03160516 Forwards IE Circular 81-03, 'Inoperable Beismic Monitor Instrumentation' No response required AEPPLER.J.O. Region 3. Chicago, Office of the Director. 81/03/0 ip 07916-338
- RIO3170083 Provides add1 info re IE Bulletin 80-13. "Possible Loss Emergency Notification S<sub>4</sub>s (ENS) w/Loss of Offsite Power ' Util expects to complete required mods at Browns Ferry by BIO427 & at Sequoyah by BIO421. MILLS.L M Tennessee Valley Authority BI/03/03 ip 07928 0
- B1031B0BB6 Describes content of encl to 801031 util responses to IE Bulletin 79-018. "Environ Qualification of Class IE Fourierent."
- MILLB.L M Tennessee Valley Authority 81/03/03 2pp 07954 (
- BiO3120744 Ack receipt of BiO205 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-259/80-40. 53-260/80-35 & 50-296/80-34 LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Suppor Branch Bi/03/04 ip 07905 273
- --BIO3120749 Responds to NRC BIO109 ltr re violations noted in IE Repts 50-259/80-40.30-260/80-35 & 30-296/80-34 Corrective actions fuel handling stopped while control rod insurted Procedure written for unloading control cells MILLS.L M Tennessee Valley Authority. BI/02/05. 3pp. 07905 274
- --8103120754 Forwards IE lnsp Repts 50-257/80-40, 50-260/80-35 & 50-276/80-34 on 801001-31 & notice of violation O'REILLY, J P Region 2- Atlanta, Office of the Director 81/01/09 2pp 07905, 279
- --8103120760 Notice of violetion from insp on 801001-31.

  \*\* Region 2. Atlanta. Office of the Director 81/01/09. 2pp 07905-281
- --8103120770 IE Inso Repts 50-259/80-40, 50-260/80-35 & 50-296/80-3 D31207/U it insp kepts 30-23780-40.30-230-230-33-5 30-230780-33-5 801201-35
- 8103170011 Forwards revised IE Bulletin 81-01, "Burveillance of Mechanical Snubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  O'REILLYJ P Region 2, Atlanta, Office of the Director 81/03
  Ip 07924:086.
- 8103130739 Forwards IE Enforcement Meeting Ropis 50-259/81-04. 50-260/81-04 & 50-296/81-04 on 810211, re facility fire protection/prevention program O'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03 ip 07912-061.
- --8103130741 IE Enforcement Heeting Repts 50-289/Bi-04.50-260/Bi-0 50-296/Bi-04 on Bi0211 Areas discussed fire protection & prevention program at facility.
  MILLER.W H. Region 2. Atlanta. Office of the Director CONLON.T. E. Region 2. Atlanta. Reactor Construction & Enginee Bupport Branch. 81/03/02 4pp. 07912.062

03240681 1E 1msp Repts 50-259/80-47.50-260/80-37 & 50-296/80-41 on UJENDONI IE INSPIRENCE DU #207880-97, 337463/80-37 & 30-299/80-BOLZOI-31 Noncoppilance noted failure to have torus access Shield plugs installed as required by safet, analysis BULLIVAN.8 F., CHASE.U H. Region 2. Atlanta. Office of the Director DANCE.H C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. BI/02/25 lipp. 07993 206

03270087 Notice of violation from insp on 8(0101-31, • Region 2, Atlanta, Office of the Director 81/03/10 08049 191

03270104 IE Insp Repts 30-259/81-03-50-250/81-03 & 50-296/81-03 on BIDJ01-31 Noncempliance noted secondary containment not caintained it recloactive contaminated ladder found in clean area

SILLIVAN.R F., CHASELU W. PAULA.O L. Region 2. Atlanta. Office of the Director B1/03/09 10cp 08949 193

200197 Forwards IE Info Notice 81-06. "Failure of ITE Hodel K-600 rout 3 reader" No response required RESLLY. J.P. Region 2. Atlanta. Diffice of the Director - GI/03/11 07989-319

200003 Forwards IE Info Notice 81-05. "Degraded DC Sys at itisades ' No response required REILLY, J P Region 2. Attanta, Office of the Director . 07949 Ode 81/03/13

1261211 Responds to IE Bulletin 79-18, 'Audibility Problems izolasi mespongs to in bulletin 77-10. Audibility Problectountered on Evacuation of Personnel From High Noise leas "New speakers having appropriate design & power sting in high noise areas will be installed by Fes 1982 LLS.L.M Tennessee Valley Authority 81/03/13 2pp.

0276044 Responds to IE Bulletin Bi-Oi. "Surveillance of Hechanical subbors." Engoing insp in progress, Requests exemption from [3] testing until next scheduled refueling outage Estimates set 200 manhours will be required to implement actions.
LLS.L M Tennessee Valley Authority B1/03/13 12pp.

RI90524 EN-81-010 on B10320 notice of violation & proposed naryuar curatruju on ajouav.nutice or violation & proposec oposition of civil panalties will be issued. Action based on leged noncompliance re fire protection program MBER.O. THOMPSON.D. Director's Défice, Office of Inspection and iforcerent B1/03/17 ip 07795 124

1261180 Responds to IE Bulletin BO-25, "Operating Problems H/Target ick Safety Relief Valves at BMRs "Thirty-nine GE two-stage right Rock valves in use Testing of valves will be ittiated during neit refueling shutdown LLB,L K Tennessae Valley Authority 81/03/18, Spp. 08040:259.

261156 Discusses IE thep on 810106-09 \$ 20-23 & forwards notice of Distinct in time of disposition of civil penalty ELLO.Y Birector's Office. Office of Inspection and Enforcement /03/20 2pp 08035.274.

03261166 Notice of violation & proposed imposition of civil penalties in amount of \$50,000 from insp on 810106-09 & 20-23 Areas of noncompliance moted in fire protection program STELLO.V. Directon's Office. Difice of Inspection and Enforcement. 81/03/20 4pp 08035.276

40pp 07933 304

## S Reportable occurrences, LERs & related correspondence

- 8:03240413 RD 50-259/8103 on 8:0124.during normal operation. LOGAUNIA TO DESTRUCT ON DISCENSION TO THE OPERATION TO THE CASE OF 03956 001.
- 8103240435 RQ 30-259/8105 on 810131. during normal operation, pH of reservoir was in excess of discharge limit Cause unknown Discharge of demineralizer regenerants was stupped. Raw water semples were taken & analysed for pit.
  APERCROMSIE.H Tennossee Velley Authority. 81/02/02. Ip 03966 001.
- 8103110607 Forwards LER 81-007/03L-0.
  GREEN, H.J. Tennessee Valley Authority 81/03/Q6. 1p. 07882-386
- --Bi03110613 LEW 81-007/03L-0 on Bi0210 during fire door inspifire door camper (300r 472) not closed Caused by paint buildup in operating rechamism Damper closed 5 other dampers insported Proceedure for insp b preventive maint will be written e Tennessee Valley Authority. Bi/03/06 2pp. 07882.357.
- 8103120475 PHO-11-81-021 on Bi0306, workers inadvertently vented radioactive gases into turbine bldg.Personnel evacuated & sample line legisted to sample line isojated No personnel governosed. KMAY.JR - HOSEY.C H Region 2. Atlanta, Office of the Director 81/03/09. 1p 07901 247
- 8163160795 Forwards LER 81-008/017-0 GREEN, H J. Tennessee Valley Authority. 81/03/09. 1p. 07914:147
- --8103160757 LER B1-008/015-0 on 810226, secondary containment integrity lost when esterior equipment access door 227 & interior personnel door 228 opened simultanequely. Caused by leck of interiors between doors, interiors to be installed. 07914: 148. Tennassee Valley Authority, 81/03/09, 2pp
- 8103240492 Forwards LER 81-009/01T-0. OREEN.H J Tennessee Valley Authority 81/03/17. 1p 07984.314
- --B1032+0458 LER-B1-009/01T-0 on 810304. IE Info Notice 80-45 evaluation determined that reactor protection age for Units 2 & 3 were deficient upon loss of power wisubsequent restoration Caused by defign deficiency. Caution added to instructions.

  • Tennesses Valley Authority. BI/03/17. 2pp. 07984-315
- 9103310751 Forcards LER 81-010/DGL-0 GREEN.H J. Tennessee Valley Authority. 81/03/25 ip. 08061:112.
- --8103310739 LER 81-010/03L-0: on 810302 continuous air monitor I-RH-90-250 for reactor/turbine bldg ventilation exhaust detiated inoperable Caused by water in earple line due to condensation. Instrument repaired tested & returned to svc. \* Tennessee Valley Authority. 81/03/25. 2pp.

- DOCKET 50-260 BAGWINS FERRY NUCLEAR PCWER STATION. UNIT 2 F. Security, medical, emergency & fire protection plane
- 0103;80264 Ltr to all power reactor licensees u/plants licensed prior to 700103 Forwards NGC position & request for addl info re safe shotious capability for compliance u/B01119 fire protection rule
  EIEENAUT.D 0 Division of Licensing 81/02/20. 13pp
- 8103040717 Informs that licenses will conduct emergency preparedness exercises Sept 1981 for Browns Ferry & Mar 1982 for Hatts Bar.per 810130 request Evercise scenarios will be provided four uts before scheduled exercise HILLS.L M Tennessee Valley Authority 81/02/25 1p. 07812 269
- 8103060335 Forwards add1 info re guard training & qualification plans Encl withheld (ref 10GFR2 790) MILLS,L B Tennessee Valley Authority, 81/02/26 ip. 07837 063
- 8103;60133 Forwards add1 revisions necessary to find 810123 safequards contingency plan acceptable Response requested within 30 days.

  IPPOLITO T A Operating Reactors Branch 2. 81/03/02 4pp 07949 326
- 8103310338 Lir to all licensees of operating plants & holders of CPs forwarding NUREG-0696. Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements W/o encl EISENHUT.D G Division of Licensing 81/03/05 App
- B103;70194 Forwards revisions to physical security plan. Encl withheld (ref 100Fe2 790)
  MILLS.L. H. Tennesset Valley Authority 81/03/07 lp 07935:317
- BIOJZAOZJY Requests exemption from App R fire protection requirements re-safe shutdown capability emergency lighting & oil collection sys for reactor coolant pumps. Responds to NRC BOII24 & BIOZZO ltrs to all PMR licenses.
  MICLS.L M Tennessee Valley Authority. BI/OJ/18. 2pp 08037.167
- 8103270912 Requests relief from commitment re installation of lighted exit signs in response to NRC 810204 request Externally illuminated directional exit-type signs are adequate HILLS.L H Tennessee Valley Authority. B1/03/20. 2pp. 08046-229
- O Adjudicatory correspondence
- 8103130451 Drder setting 810410 prehearing conference to discuss petitioners' standing to intervene.Petitioners must file suppls to petitions no later than 13 days prior to conference-listing contentions sought to be littigated. OROSEMAN.H. Tennessee Valley Authority. 81703/10 4pp. 07911 267
- 8103260121 Reply to T Paul, R Jobe & M Hall & H Fenn.R Hudgens & T Thornton petitions to Intervene. Util objects to ASLB considerations of petitions for lack of proper svc. Petitions should be denied if considerad. Certificate of Svc encl. SANDER H B. HALLACE.L. E., BURDER, J.F Tennessee Valley Authority. 81/03/13. 5pp. 08041:255.
- 8103270467 Notices of appearance in license amend proceeding. Certificate of Bvc dnci. LAVERTVJ.H. Hearing Branch 1. LEWIS.S.H. Hearing Branch 2. 81/03/24, 4pp. 08034:146.
- J Insurance & indemnity information
- 8103060339 Forwards Endorsements 4 to MAELU Binders X8-38.X8-39 & X8-40.
  FIELDER-J. Moreh & McLennan-Inc., M & M Nuclear Consultants-Inc. Biv 81/01/27. 7pp. 07840:225.
- B103060368 Forwards Endorsement 44 to MAELU Policy MF-66.
  FIELDER, J. Marsh & McLennan, Inc., H & M Nuclear Consultants, Inc.
  B1y B1/01/29. 2pp. 07840: 236.
- B103)10616 Forwards Endorsement 5 to MAELU Binder XB-38,XB-39 & XB-40. FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. B1v. B1/03/06. 7pp 07878, 218.

- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in hUREG-0612 Forwards NRC position reintering actions & request for add info EISEN-WILD O Division of licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & MUREO-0737 EISCHWUTO 0 Division of Licensing 81/21/19 600
- 8103240290 Ltr to all BMR licensees forwarding Suppl 1 to generic safety evaluation on BMR scran discharge sys Gummarizes re-evaluation of interim measures recommended per 801201 safety evaluation EIBEMHUT. 0 0 Division of Licensing 81/01/23 2pp
- B103120014 Ltr to all licensees of operating plants CP holders & IIL applicants except Indian Point 2 & 3.2 join 1 & 2 & TMI-1, forwarding inadvertently unitted pages from MRC B01222 request for addl info re control of heavy loads EISENHUT.D Q. Division of Licensing B1/02/03 6pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan Item III.A 1 2 re upgrade of omergency support facilities Requests confirmation within 45 days that implementation dates will be met.
  EISERMAUT.D Q Division of Licensing 81/02/18 12pp
- 8103030670 Application to arend License DPR-52, changing Tech Specs remove refs to power spiking penalty for 818,818R & P818R fuel Class II amend fee encl MICLS, LM Tennessee Valley Authority 81/02/20 2pp 07798 2
- --Bi03030674 Proposed Tech Specs Sections 3 5 J & 4 5 J re linear h generation rate surveillance requirements & limiting conditions for operation Justification enci a Tennessee Valjey Authority B1/02/20 Spp 07798 248
- B103030057 Notification of contract elecution "Environ Assessment Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, On." avanded to Bilence Applications. Inc WAIRSTON.C A. EDGEMORTH.P J. Technical Assistance Contracts Bra FIN B-7319-1. B1/02/20 1p
- --BIO3050074 Contract: "Environ Assessment of Low Level Haste Stora TVA Brooms Ferry Nuclear Plant in Linestone County, OA." quarded to Bossence Applications, inc. MATTIA:M J Administrative Contracts Branch. FIN 8-7317-1
- 8103250024 Ltr to all power reactor licensees & license applicants NUREO-0617 critoria. Footnote 2 in Table 2 contains error due to leekage testing deletions. Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing B1/02/20. Bpp.
- B103020510 Forwards tabulation of chlorine residual in raw cooling water sys for periods 760516-0605 & 761003-23.por ETB Section 4 1 3 Data indicates that weekly sampling is adequate to demonstrate compliance u/spec MICLS, L.M. Tennesse Valley Authority 81/02/23. 3pp 07785 0
- 8103130020 Forwards Amends 47.63 & 39 to Licenses DPR-33.DPR-52 & DPR-68-respectively & safety evaluation IPPOLITD.T. A Operating Reactors Granch 2. 81/02/24. 2pp 07907:183
- --BIO3130029 Amends 67.63 % 39 to Licenses DPR-33.DPR-52 % DPR-6B.
  respectively modifying bases for scram insertion times by
  specifying 290 milliseconds as kime period to be used in
  analytical treatment of transients.
  IPPOLITO.T.A Operating Reactors Branch 2. B1/02/24 37pp.
  07907.155
- --Bi03130036 Safety evaluation supporting Amends 67.63 % 39 to Lice DPR-33.DPR-52 & DPR-68-respectively • Office of Nuclear Reactor Regulation, Director. B1/02/24.
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 8t Lucie. Units 1 & 2). Requests util review to determine capability to mitigate station blactout event 8 promptly implement emergency procedures EISENHUT, D. G. Division of Licensing. 81/02/25. 5pp.

- 8]03170225 Ltr to all BUR licensess lescept Humboldt Bay & LaCrosse)
  requesting review of ASMC Code Class 1 3 2 pressure toundary
  plping-safe ends 5 fitting rath per gould-lines of encl
  Revision 1 to NJECO-0313 Mode: Tech Specs only encl
  EISENMUT.D 6 Division of Licensing 81/02/26 359
- -- BiO3170255 Model Tech Specs Pajes 3/4 0-2,3/4 C-3,3/4 4-7 % 3/4 4-8 re surveillance requirements for ASTE Code Class 1,2 % 3 corponents & RCG operational leavage limiting conditions for operation & surveillance requirements • General Electric Co 81/02/26 4pp
- G\$0313010H Forwards Aments 68.64 & 40 to Licenses DPR-33.0PR-52 & DPR-68 respectively, safet, evaluation & notice of issuance & availability [PROLITO T A Licensing Branch 2 01/02/27 2pp
- ---8103133118 Americs &8.64 % 40 to Licenses DPR-33.DPR-52 & DPR-68, respectively, clarifying calibr requirements for local power range monitors, reducing pressure at which screen time surveillance testing is conducted & removing startup test IPPOLITO.T A ticensing Branch 2 81/02/27 38pp.
- --Bi03130125 Safety evaluation supporting Arenda AB.64 & 40 to Licenses DRR-33.DRR-52 & DRR-6B:respectively office of flucteer Reactor Regulation. Director B1/02/27 Spp.
- --G103133131 Notice of innumber 5 availability of America 68.64 & 40 to Licenses DPR-33.DPR-52 & DPR-68.respectively [PPDLITD.T A Licensing Branch 2 81/02/27 2pp
- BiODijo414 Application for amend to Eicenses DRR-DB. DRR-D2 & DRR-bB submitted as proposed changes to Tech Specs for operability. A surveillance requirements for continuous level monitoring sis on scren discharge volume.per IE Builetin 80-17. Suppl 4 MILCS.L M Terressee Valley Authority 81/03/03 4pp. 07872 288
- ~-BiOJi1040 Tech Spec 3 2 % Tables 3 2 F & 4 2 F for instrumentation surveillance • Tennessee Valley Authority Bi/O3/O3 LOpp 07872 291
- Bj03106325 Advises that Tech Specs for NUREO-0737 stems will not be submitted until receipt of further guidance from NRC MICLS-L M Tempossee Valley Authority 81/03/04, 1p 07865:063
- B) 03100601 Forwards request for amend to Licenses EPR-33.0PR-92 & DFR-68 FILLS.L ft Tennessee Valley Authority. 81/03/04 2pp 07853.092
- --B10316/3603 Request for amend to Licenses DPR-33.DPR-52 & DPR-68.
  interchanging initiation logic for CD-2 fire protection sys a water spray sys in cable spreading room to make water spray primary sys & CD-2 sys manual bactup sys Tennessee Valley Authority B1/03/04. Ip 07863 094
- B103190249 Forwards Amends 69.65 % 41 to Licenses OPR-33.0PR-52 & DPR-68.respectively % notice of issuance & availability. IPPDLITO.T A Operating Reactors Branch 2 81/03/06 329
- --B103190259 Amenda 69.65 & 41 to Licenses DPR-33.EPR-52 & DPR-68, respectively, deleting ETB Sections 2.1.2 2.3 1.2.5.4, 9.6.3 6.9.7 I c & changing titles in Administrative Controls Section 5.0 IPPOLITO, T A Exercise Reactors Branch 2 B1/03/06 68pp.
- --B103190269 Notice of issuance & availability of Aranda 69.65 & 41 to Licenses DPR-33.DPR-52 & DPR-68.respectively IPPOLITO.T. A Operating Reactors Branch 2 B1/03/06 2pp
- 8103300495 Ack receipt of 801028 request for reconsideration of Amends 50.55 & 32 to Licenses DPR-33.0PR-52 & DPR-68, respectively, authorizing temporary storage of low level radwaste. Ltr to be treated as 10CFR2 206 request. M/FR notice.

  DENTON.H.R. Office of Nuclear Reactor Regulation. Director. 81/03/06 3pp 08038 049.
- --8103300590 Notice of receipt of 801028 request for action under 10CFR2-206 by Huntsville Chapter of Safe Energy Alliance of AL Requeste reconsideration of certain amends to facility GLs.permitting temporary storage of low level raduaste DENTON.H.R. OPfice of Nuclear Reactor Regulation. Director, 81/03/06 tp. 98058-952.
- Ø3/03160593 Requests approval to install automatic dump scrám sys in Units 1 & 2 on 810480 & 0417, respectively. MILLS.L.M. Tennessee Valley Authority 81/03/10 (p. 07917-198

- 8103310804 Ltr to all licensees of operating plants, applicants for GL thelders of CPs forwarding SECY-81-119 on info necessary to establish environ qualification of safety-related electrical equipment FISEM-MULD C Division of Licensing 81/03/10 App
- 8103170583 Forwards revised mesponse to Item 15.correcting error in encl of 810210 ltr re beld failures MILLS.L M. Tennessee Valley Authority. 81/03/11 2pp 07929 345
- 5:03:79520 Discusses retristatement of temporary relief from 5 F reservoir temp rise limit at facilities Requests mod of variance to allow full operation of facilities u/8 5 F river temp rise inmitation EL-ASH47.M. T. Tennessee Valley Authority 81/03/12 2pp 07930 114
- E103231095 Informs that util 801219 & 810203 cormitments do not meet criteria Requests corpletion of mods by 821231 Design must include NRC diverse instrumentation criteria from 801201 generic SER on BWR scram discharge sys IPPOLITO.T.A. Operating Reactors Granch 2 81/03/12 2pp 07973 010
- BiO3260083 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility lisentified deficiencies & ramifications should be reviewed to overall findings submitted MCVAK.T H. Assistant Director for Operating Reactors. Bi/03/16-60pp. 08037-170
- Bio3270095 Surnary of Bi0394 meeting u/Mark I owners group & GE in Bethesda.MD re supplementary tests conducted in full-scale test facility & resolution of autstanding Mark I issues per NMRCO-0651 Bilist presentation & list of attendeds encl CRIMEG.C I Licensing Branch 3 Bi/03/16. Spp
- BiO323054B Forwards add1 request for relief from ASME Section 11 electron requirements re RHR heat exchangers
  MILLS.L.M. Tennesses Valley Authority Bi/O3/17 2pp
- Bi03240341 Forwards util response to NuREG-0737 Item III 0 3 4 recentrol room habitability requirements Chemicals stored onsite in quentities greater than 100 lb uill not affect control room on rupture of single largust container MILLS-L M. Jennessee Valley Authority. Bi/03/17. 4pp 07990: 13-
- 8103250673 Advises of planned site visit to obtain first-hand info re Unresolved Safety Issue A-44, "Station Blockout." Visit is tentatively scheduled for Bi0324 to coincide w/mmergency diesel generator testing schedule. IPPOLITO.T A Operating Reactors Branch 2 81/03/17. App 08000 250
- O Inspection reports. If Bulletins & correspondence
- 8103100045 Forwards 1E insp Repts 50-259/80-44.50-260/80-41 & 50-276/80-40 ph 801124-21.No noncompliance noted. LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/26 2pp 07855:111
- --Bi03i03053 (E insp Repts 50-289/80-44.50-260/80-41 t 30-296/80-40 o B01124-27.No noncomplience noted Major areas inspected: MSIV testing to pipe support t restraint sys RROOMS,E H Region 2. Attanta. Office of the Director. GUICK-D Region 2. Atlanta. Reactor Operations Nuclear Support Branch. B1/01/21 4pp 07855:113
- 8103020277 Forwards 1E Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. D'REILLY.J.P. Region 2. Atlanta. Office of the Director. 81/02/0'1p. 97785-348.
- B103040802 Forwards monthly status rept for work re IE Bulletin 79-14 as of B10201 Rept includes drawing configuration inspirite support inspiritors & well penetration inspiritually. Bif02/10. 30pp. 07810-01
- 8103040156 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Significant Events In Accordance W/10CFR80 72" No written response required O'REILLY.U.P. Region 2. Atlanta, Office of the Director. 81/02/13 pp. 07812-342
- 8103050015 Forwards Suppl 5 to IE Bulletin BO-17, "Failure of Control Rods to Insert During Scram at SUR." No written response required.
  O'REILLY, J.P. Region 2: Atlanta, Office of the Director. 81/02/11.
  1p. 07828-009

- 8103160682 Forwards IE Info Notice 81-04, 'Cracking in Main Steam Lines,' No response requires D'REILLY,J.P. Region 2. Atlanta, Office of the Director 81/02/27 (p. 27914-319
- G103160516 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation " No response required XEPPLER.J G Region 3, Chicago, Office of the Director 81/03/02 12
- 8103170085 Provides addl info re IE Bulletin 80-15. "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power"

  Util expects to complete required mode at Browns Forry by 810427 & at Sequence by 810421

  HILLS-L M Tennessee Valley Authority 81/03/03 10. 07928 032
- BiO3180896 Describes content of enc1 to 801031 util responses to IC Bulletin 79-018. "Environ Qualification of Class IE Equipment".
  - MILLS.L M Tempessee Valley Authority. B1/03/03 2pp 07934 007
- 8103120744 Act receipt of 810205 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-259/80-40. 50-260/80-33 & 50-296/80-34 LEMIS.R.C. Region 2. Atlanta. Resistor Operations Nuclear Support Branch Bi/03/04 ip 07905-273
- --8103120749 Responds to NRC 810107 itr re violations nated in IE Insp. Repts 90-259/80-40.50-260/80-35 & 50-290/80-34 Corrective actions fuel handling stopped while control rod inserted Procedure written for unloading control cells. HILLS.L M Tennessee Valley Authority. 81/02/05 5pp. 0.7905 274
- --8103120754 Forwards IE Insp Repts 80-259/80-40:50-260/80-35 & 50-296/80-34 on 801001-31 & notice of violation 0'REILLY, J. P. Region 2. Atlanta, Effice of the Director 81/01/09. 2pp 07905-279
- --B103120760 Notice of violation from insp on B0100J-31
   Region 2. Atlanta, Office of the Director. 81/01/09 2pp
  07905.281
- --DID3120770 IE Inep Repts 50-239/80-40, 90-260/80-39 % 90-296/80-34 on B01001-31. Noncompliance noted failure to have all refueling interlocks operable during refueling operations Fuel ease-blies loaded wishe control rod withdrawn. BULLIVAN.R F., CHABE, J. W. HARBH.R. J. Region 2. Atlanta, Office of the Director. B1/01/09 14pp. 07905-283
- 8103170011 Forwards revised (E Bulletin Bi-Oi, "Surveillance of Hechanical Shubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin in applicable does not affect util requirements. O'REILLYJ P. Region 2, Atlanta. Office of the Director. Bi/O3/04. ip. 07924 086
- 8:03:30739 Forwards IE Enforcement Moeting Repts 50-259/B1-04, 50-260/B1-04 & 50-296/B1-04 on 8:02:1:re facility fire protection/prevention program O'REILLY J.P. Region 2. Atlanta: Office of the Director. 8:/03/05. lp 079:2:06:1
- --8103130741 IE Enforcement Moeting Repts 30-259/81-04.50-260/81-04 & 50-276/81-04 on 810211 Areas discussed fire protection & prevention program at facility.

  MILLER-W.H. Region 2. Atlanta, Opfice of the Director.

  CONLON.T.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch. Bi/03/02 4pp. 07912-062
- BIO31608B3 Provides supplemental response to Suppl 4 to IE Sulletin BO-17: "Feilure of 76 of 185 Control Rods to Fully Insert During Stram at BMR " Appropriate procedures have been developed in response to builetin MLLB-L M. Tennessee Valley Authority. Bi/03/05. 2pp. 07915:242.
- 8103260477 Forwards monthly status rept of work as of 810301 re IE 8011etin 79-14, "Unauthorized Procurement & Distribution of Xe-133." MLLS-L. M. fennesses Valley Authority, 81/03/09, 29pp. 08037:173.
- 8103240655 Forwards 1E Insp Repts 50-259/80-47.50-260/80-37 & 50-296/80-41 on 801201-31 & notice of violation. LEMIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/10. 2pp. 07983, 202.
- --8103240666 Notice of violation from insp on 801201-31. • Region 2. Atlanta. Office of the Director. 81/03/10 2pp. 07983:204.

- --8103240AB1 1E Insp Repts 50-269/80-47,50-260/80-37 % 50-296/80-41 B01201-31 Noncompliance noted failure to have torus access shield plugs installed as required by safety analysis BULLIVAN.R F. CHASE.J W. Region 2, Atlanta. Office of the Director DANCE.H C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/25 11pp 07983 206
- B103270080 Forwards IE Insp. Repts 50-259/81-03.50-260/81-03 t 50-296/81-03 on 810101-31 t notice of violation LEHIB.R C Region 2. Atlanta. Office of the Director 81/03/10 2pp 08045 169
- --8103270089 Natice of violation from insp on 810101-31

   Region 2. Atlanta. Office of the Director 81/03/10 2pp 08045 191
- --8103270104 IE Insp Repts 50-259/81-03.50-260/81-03 & 50-276/81-03 d 810101-31 Noncompliance noted secondary containment not maintained & radioactive contaminated ladder found in clean area SULLIVAN.R F , CHASE.J W , FAULK.C L Region 2. Atlanta, Office the Director 81/03/09 10pp 08049 193
- 8103200197 Forwards IE info Notice 81-06. 'Failure of ITE Model K-60 Circuit Breaker' No response required.

  O'REILLY J.P. Region 2. Atlanta, Office of the Director. 81/03/1 ip 07968 319
- 8103200003 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades" No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director. 81/03/13. pp. 07969-068
- 8103261211 Responds to IE Bulletin 79-18. "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas." New speakers having appropriate design & power rating in high noise areas will be installed by Feb 1982. MILLS.L.M. Tennessee Valley Authority. 81/03/13. App
- Bi03270044 Responds to IE Builetin Bi-Oi, "Surveillance of Mechanical Shubbers" Engoing insp in progress Requests elemption from additesting until hert scheduled refueling outage Estimates that 200 manhours will be required to implement actions MILLS.L M Tennessee Valley Authority 81/03/13 12pp
- 8103190524 EN-81-010 on 810320.notice of violation & proposed imposition of civil penalties will be issued Action based on alleged noncompliance referre protection program DARBER, 0 . THOMPSON, 0 Director's Office. Office of Inspection and Enforcement 81/03/17 ip. 07955-124
- 8103261180 Responds to IE Bulletin 80-25, "Operating Problems H/Targs Rock Bafety Relief Valves at BuRs." Thirty-nine OE two-stage Target Rock valves in use Testing of valves uiil be initiated during mert refueling shutdown MILLS.L.M. Tennessee Valley Authority. 81/03/18 5pp. 08040.259
- 8103261156 Discusses IE insp on 810106-09 % 20-23 & forwards natice of violation & notice of proposed imposition of civil penalty STELLO.V. Director's Office, Office of Inspection and Enforcement. BI/03/20 2pp 08035-274
- --8103261166 Notice of violation & proposed imposition of civil penal in amount of \$50.000 from insp on 810106-09 & 20-23 Areas of noncompliance noted in fire protection program STELLO.V. Director's Office. Office of Inspection and Enforcement 81003/20. 4pp 08035 276.
- --BID3261177 Notice of deviation from insp on 810106-09 & 20-23 floncompliance noted several doors in control bay portion of plant have not been changed to approved type fire doors & unapproved valves provided for HPCI sprinkler sys. Director's Office of Inspection and Enforcement 81/03/20. Ip 08035-280.
- R Periodic operating reports & related correspondence
- B103050497 Forwards "Annual Operating Rept, 1980."
  MILLB.L M. Tennessee Valley Authority, 81/02/27, 1p. 07824: 140
- --Biogososii "Annuel Operating Rept.1980" • Tennessee Valley Authority: RH-Bl-1-BF-1 B1/02/27. BOpp. 07824 141.
- B103;70546 Forwards monthly operating repts for Feb 1981. ABERCROWBIE, H. Tennessee Valley Authority B1/03/10. Ip. 07933, 303.

- ~-BI03170550 Honthly operating repts for Feb 1981 THCM. T. Termesses Valle, Authority. 81/03/01 40pp 07933.304
- 5 Reportable occurrences. LERs & related correspondence
- 61030603]4 RD on 801205-w/unit in operation. RPR heat eichanger 2C was removed from syc due to leakage Cause is undetermined Survestlance testing was performed per Tech Specs ABERCROMSEE. H. Tennessee Valley Authority 80/12/09 ip 07586 001
- 3103170540 Forwards LER 81-008/05L-0 GREEN: H J Terresiee Valloy Authority 81/03/10 tp 07729 240
- ---Bi03:70549 LER 81-008/03L-0 on 810220 reactor core isolation cooler turbine trip & throatile valve closed & Louid not reopen.

  Caused by overload heater relay Relay replaced

  Tennessee Valley Authority B1/03/t0 2pp 07929 341
- Siccion Forwards LER 81-009/03L-0

  GREEN.H J. Tennessee Valley Authority 61/03/20 1p 07996 347
- --8103250315 LER 81-009/03L-0 on 810302 recirculation motor generator sets 28 1 2A tripped Caused by resistance temp detector operating 2A-K45B relay & tripping 28 set 8et 2A PT fice compartment coor jarred % circuit interrupted a Tennessee Valley Authority 81/03/20. 3pp 07996 348
- 8103319591 Forwards LER 51-010/03i-0 GREEN.H J. Tennessee Valley Authority 81/03/25 1p CB062:210
- --Bi03310574 (ER 81-010/03L-0 on 810305, during normal operation, special instruction 4 1 8.2 was not performed Caused by personnel error Personnel cautioned to perforn instructions as scheduled

  Tennessee Valley Authority 81/03/25 2pp 08062:211
- EDCKET 50-261 H B RCBINEON PLANT, UNIT 2

  F Security, medical, erorgancy & fire protection plans
- 8103031075 Notification of 810223 meeting w/util to discuss emergency planning & early warning sys for facility NEIOH30RB.D Operating Reactors Branch 1 81/02/12 2pp 07797 035
- BiO3180264 Ltr to all power reactor licenses w/plants licensed prior to 790101 Forwards NRC position & request for addlinfo resafe shutdown capability for compliance u/801119 fire protection rule.
  EISSCHUT. 0. 9 Division of Licensing 81/02/20 13pp
- B103:00101 Requests that encl emergenty planning info be made publicly available M/o encl SOUDER. J L. Division of Rules and Records B1/02/27. 1p 07853:176
- REQUISIONS LET to all licensees of operating plants & holders of CPs forwarding NUREO-0896. "Functional Criteria for Emergency Response Pacificles." Criteria describe acceptable method for meeting NRC requirements W/o encl. EISSEMIUT.D O. Division of Licensing. BI/03/05 6pp.
- BIO3240407 Requests ereration from requirements of 10CFRSO 48 & App R to JOCFRSO. Including installations of fire supression sys in control room & lube oif collection sys Imposition of 10CFRSO. 480 schedules will create risk of safety degradation UTLEY.E. E. Caroline Power & Light Co. BI/03/11. 39pp. 07989 130.
- 8100230169 Requests add1 info to continue review of guard training & qualification plan Response requested within 30 days of receipt of 1tr Enc1 withheld (ref 10ER2 790). Wo enc1 VAROA.B A Operating Reactors Branch 1. 81703712. 2pp. 07974 331
- BIO3190123 Releases public version of emergency procedures FELTON.J. h Division of Rules and Records B1/03/16 Ip. 07808:001.
- --8103190130 Forwards public version of operating manual. Vol 13.8ook 2. energency procedures.

  UTLEY.E. E. Carolina Power & Light Co. 81/02/23 19 07806 001

- --8103190136 Public version of operating manual.Vol 13.Book 2.energenc, procedures includes energency classifications & control, emergency action, emergency facilities & equipment & training exercises & drills (ROCKER, S. Carolina Power & Light Co. 81/02/20 400pp 07894.001
- 8103240352 Informs that exemption request was filed 810311 seeking extension until 810701 for providing plans schedules & design descriptions for alternative or dedicated shutdown says Required erergency lighting says has been installed UTLEY.E E Carolina Power & Light Co 81/03/19 2pp 07981.334
- B103303478 Requests that encl emergency planning info be made conspicurusly available to public Great public interest anticlated H/o encl SCUDER, J. L. Division of Rules and Records. B1/03/24. Ip. 08067-170
- J. Insurance & indemnity information
- 6103190494 Forwards Endorsement 5 to MAELU Binder EB-21 BARHAM.C D. Carolina Power & Light Co. 81/03/12. 2pp 07965 221
- P Departing license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREQ-0612 Forwards NRC position reinterim actions & request for addl info EISENHUT.D.O Division of Licensing 80/12/22 30pp
- B1031903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement parts & NVREO-0737 EISENRUT.D 0 Division of Licensing B1/21/19 App.
- BiO3120014 Ltr to all licensees of operating plants CP holders & CM. applicants, except indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC B01222 request for add info re control of heavy loads. EISENHUI.0 0 Division of Licensing. B1/02/03 App.
- 8103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys selemic design. Forwards request for add info. hist of actions requested of licensees w/o selemically qualified sys & results of NRC walkdowns EISENHUT.D.Q. Division of Licensing. 81/02/10. 13pp.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A.1.2 re upgrade of smergency support facilities, Requests confirmation within 45 days that implementation dates will be met.

  EISENHULD 0 Division of Licensing 81/02/19. 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of esiating low flow controller. EIBENHUT.D 0 Division of Licensing. 81/02/20. 8pp.
- BiO3:10:173 Forwards "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for Carolina Power & Light Co. HB Robinson.Unit 2." partial review Hitten response required NOVAK.T M. Assistant Director for Operating Reactors. Bi/O2/23 Jpp. 07884:280
- --8103110200 "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for Carolina Power & Light Co.HB Robinson, Unit 2." partial review. • Office of Nuclear Reactor Regulation, Director. 81/02/23, 25pp 07884 253
- B103020443 Responds to NRC 801031 request for info re-containment sumps t insulation. Applicable portions of design drawings 9-190267 t 190371 detailing RHR recirculation sump arrangement & associated piging enci UTLEY.E.E. Caroline Power & Light Co 81/02/24. 31pp. 07789 131.
- Bi03230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucte.Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIBENHUT.D.Q. Division of Licensing. 81/02/25. 5pp.

- 8103030752 Clarifies util 801215 position to NUREO-0737 Item [ A ] 3 re Limitations on overtime required of licensed operators Ufil anitations that normal facility manning policies neet NRC guidance Addl limits will create administrative burden.

  UTLEY.E E Caroline Power & Light Co. 81/02/26 5pg 07796 079
- 8103110061 Gurmany of 810219 meeting u/util in Bethesda MD to discuss app R procedural & technical questions Util plans to file exemption requests for relief from 10CRSO 48 & from certain and requirements Apenda & list of attendess encl IMMINDIA J. N Operating Reactors Branch 2 81/02/26 App 67884. 359
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re-IOCERSO 711e). "Periodic Updating of FSARs," effective 800722, info re FSAR legal status, format & content encl. EIBENHUT.O 0 Division of Licensing 81/02/26 10pp
- 0103030655 Responds to Items II 0 1 3.11 F 2 3 & III.A 2 2 of NUREO-0737. "Clarification of IMI Action Plan Requirements." per MRC 010219 & 26 requests
  UTLEY.E E Caroline Power 8 Light Co 81/03/02 &pp. 07832.024
- 0103090502 Bubmits final design & deviation details from NUREG-0737 from 2 F 1 "Add! Accident Monitoring Instrumentation." per 801215 commitments Design basis & calibr for high range noble gas effluent monitors to assume TID 14844 source term UTLEY.E.E. Caroline Power & Light Co. 81/03/03. 2pp. 07880 140
- 8103110638 Remits check for balance due for Class III application fee to amend License DPR-23 in response to NRC 810211 ltr. URLEY-E E. Caroline Power & Light Co. 81/03/03 ip. 07887 104.
- 6103110403 Responds to NRC 610113 ltr requesting addl info on adequacy of electrical distribution sys voltage Issue closely related to degraded grid voltage issue which has been closed by NRC. Requests meeting during who of 610314 to clarify info needed. VILEY.E.E. Carolina Power & Light Co. 61/03/04. 1p. 07873-345
- 8103130369 Responds to deficiencies noted in NRC B10223 partial review of environ qualification of safety-related electrical equipment. Util will provide addl info me submergence, chemical sprugges aging when specific concerns are clerified.

  UTLEY, E.E. Garolina Power & Light Co. 81/03/09, 4pp. 07908, 118
- 8103160143 Responds to 770425 & 0823 ltrs re proposed mode to controls for certain critical ECCS motor operated valves. Mode to valve motor control circuits are acceptable. Requests valve surveillance requirements per encl Tech Spec. Operating Reactors Branch 1 B1/03/09 App. 07921-222 VARDA, B A
- ~~8103160180 Tech Spec 4.5.2 for ECCS surveillance requirements, Page
  - Carolina Power & Light Co. 76/03/15. 1p. 07921-225
- 8103]70003 Natifies that design of valve control satisfies requirements of EICBO BTP ID of SRP. Bubmits lists of valves required for emergenty lang-term cooling of core & valves not satisfying single failure criterion. VARGA, H.A. Operating Reactors Branch 1. 01/03/09 2pp. 07939.281.
- 8103010804 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equioment. EIBENHUT-D O Division of Licensing. 81/03/10. 6pp.
- 8103240210 Forwards nonradiological environ protection plan for facility. Includes revisions to NRC draft in order to make reporting & monitoring requirements consistent w/NPOES permit & EPA. UTLEY.E.E. Carolina Power & Light Co. 81/03/17, 1p. 07982:242.
- --BiO3240215 Nonradiological environ protection plan for facility.

   Caroline Power & Light Co. 01/03/17. Upp. 07982:243.
- 8103230591 Forwards QA program reflecting organizational changes, including creation of corporate QA dept & const of records storage facility at Brunswick.QA program evailable in Central Files only. UTLEY, E.E. Carolina Power & Light Co. 81/03/18. 2pp. 07972.184.
- Q. Imagaction reports. IE Bulletine & correspondence
- 8103180410 Forwards Revision 2 to 90-day response to Suppl 3 of 1E Bulletin 79-018, "Environ Qualification of Class IE Equipment." Bafety relief valve position indication is only TMI action plan equipment installed at Brunswick, FURR.B.J. Carolina Power & Light Co. 81/01/30. 2pp. 07944:118.

- ~-BIO3180425 Forwards response to add1 data requests of 9usp1 3 to 1E Bulletin 79-01B. 'Environ Qualification of Class 1E Equipment " Util does not plan to test or replace nonsafetygrade equipment
  FURR. B J Carolina Power & Light Co 81/01/30 18cp 07944 12
- 8103230297 Forwards Revision 3 to 90-day rept in response to IE Bulletin 79-01B. "Environ Qualification of Class IE Equipment." Items on master list located in control room & drivirons will not have qualifications sheets
  FURR.B.J. Carolina Power & Light Co. 81/02/05 200 07979 118
- B103020185 Forwards [E Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY. J.P. Region 2. Atlanta, Office of the Director 81/02/09 10 07785 296
- 8103180284 Forwards IE Insp Rept 50-261/80-38 on 801215-19 No noncompliance noted LEWIS-R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. BI/02/10 2pp 07944 205
- --8103180296 IE Insp Rept 50-261/80-38 on 801215-19 No noncompliance noted Major areas inspected [E bulletins & circulars, noted Major areas inspected [E bulletins & circulars, teactor operations review & open & unresolved liters HARDIN.A K. Region 2. Atlanta. Office of the Director KELLOGG.P.J. Region 2. Atlanta. Reactor Operations Nuclear Suppo Branch Bi/02/10. 4pp. 07944 207
- 8103200031 Forwards IE Insp Rept 50-261/80-37 on 801208-12 No noncompliance noted LEWIS.R C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/11 2ps 07969 098
- --8103200038 IE Insp Rept 50-261/80-37 on 801208-12 Na noncompliance noted Major areas inspected general plant operations & Region 2. Atlanta. Reactor Operations Nuclear Support Branch Brooks. E.H. Region 2. Atlanta. Office of the Director. QUICI Region 2. Atlanta. Office of the Director. Branch Branch Branch Branch Branch Branch Branch Branch GUICK. D
- 8103040174 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Significant Events In Accordance
  W/10CFR50 72 " No written response required
  O'REILLY,J P. Region 2. Atlanta, Office of the Director 81/02/12. 10 07013 013
- 8103060233 Responds to IE Dulletin 81-01. "Burveillance of Mechanical Snubbers " No mechanical snubbers in use at facility FURR.B J. Carolina Power & Light Co. 81/02/18 1p 07839 305.
- 8103090413 Ack receipt of 1E Insp Repts 50-400/81-01.50-401/81-01. 50-402/81-01 & 80-403/81-01 on 810106-09 No proprietary info. HOWE.P.W. Carolina Power & Light Co 81/02/18 1p
- --BI03090422 Forwards IE Insp Repts 50-261/BI-01.50-324/BI-01. 50-325/BI-01.50-400/BI-01.50-401/BI-01.50-402/BI-01 & 50-403/BI-01 on BI0106-09. No noncompliance noted NURPHY, C. E. Region 2. Atlanta. Reactor Construction & Engineerin Bupport Branch. 81/02/09. 2pp
- --BI03090430 IE Insp Repts 50-261/81-01.50-324/81-01.50-325/81-01.
  50-400/81-01.50-401/81-01.50-402/81-01 & 50-403/81-01 on
  BI0304-09 No mancompitance noted Major areas inspected
  closeout of previously identified enforcement matters
  BROWNLEE.V.L. Region 2. Atlanta. Office of the Director
  B1/02/09. App.
- 8103050141 Ack receipt of 810205 ltr informing NRC of steps taken to correct violation noted in 16 Insp Rept 50-261/80-30. LEWIS.R. C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/19. jp 07827.332.
- --BIO3030154 Responds to NRC 810113 ltr re violations noted in IE Ins Rept 50-261/80-30 Corrective actions: existing procedures will receive review & changes initiated as necessary to cover handling redweste outside auxiliary bidg. BTARKEY, R. B. Carolina Power & Light Co. 81/02/05 2pp. 07827:333
- --B103050160 Forwards IE Insp Rept 50-261/B0-30 on 800930-1009 & noti of violation LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. B1/01/13 2pp. 07827-339.
- --8103050164 Notice of violation from inep on 800930-1009. \* Region 2. Atlanta. Office of the Director B1/01/13 lp 07827: 337.

- 8103160708 Forwards [E Info Natice 8]-04. 'Gracking in Hain Steam Lines' An response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director 81/02/27 Ip 07914-083
- 0103110709 Forwards IE Info Natice 01-04. Gracking in Hain Steam Lines \* Na response required O'REILIV.J P. Region 2. Atlanta. Office of the Director 81/02/27
- 5103160718 Forwards IE Info Notice 81-04. 'Cracking in Maan Steam Lines' No response required
- Lines "to response required C. RellLy. J. P. Region 2. Atlanta. Gifsce of the Director B1/02/27 is 07914 150
- B103162659 Forwards 1E Circular B1-03. "Inoperable Seismic Monitoring Instrumentation" No response required O'REILLY, J.P. Region 2. Atlanta, Diffice of the Director B1/03/02: p. 07914-242
- 9103160782 Ack receipt of 810213 ltr informing NRC of steps taven to correct violations noted in IE inep Rept 50-261/80-36. He add into provided to change finding LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 0:/03/62 1p 07914 153
- --Bi03160786 Responds to NRC B10117 ltm re violations noted in IE Insp Rept 30-261/80-36 Corrective actions: operating procedure for subcopling matter established & procedure for use of stean tables added STARKEY, R B. Carolina Power & Light Co. 81/02/13. 3pp 07914-194
- --B103160790 Forwards & Insp Rept 50-261/80-36 on B0\$104-07 & notices of violation & deviation LEMES,R C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. B1/01/19 3pp 07914:157
- ---B103160792 Notice of violation from insp on B31104-07

  \* Region 2. Atlanta. Office of the Director. B1/01/19 | p
  07914 159
- --9103160794 Notice of deviation from the on 801104-07 # Region 2. Atlanta, Office of the Director Bt/01/18 ip 07914-160.
- --Bi03160800 IE Insp Rept 50-261/80-36 on 801104-07 Noncompliance noted no procedure grepared for operation of subcooling meter & no description provided on use of steam tables in licensee energency instructions
  HARDINA X Region 2. Atlanta, Office of the Director
  KELLOGO, P J Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/01/18 opp 07914:161.
- 8103170052 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required D'RELLUTY P Region 2, Atlanta, Office of the Director, 81/03/02, 1p. 07937:185
- 8103170083 Forwards revised IE Bulletin B1-01. 'Surveillance of Machanical Bnubbers.' w/corrected Pages 5 & Change in identification of Pacillities w/CPs to which bulletin is applicable does not affect util requirement. DIREILLY.J.P. Region 2. Atlanta, Office of the Director. 81/03/04 pp. 07935-286
- 8103160260 Forwards IE Insp Rept \$0-261/81-04 on 810209-12. No noncompliance noted LEMIS.R C. Region 2. Atlanta, Office of the Director 81/03/06 2pp. 07944. 202.
- --BIO3180272 [E Insp Rept 50-261/81-04 on Bi0209-12 No noncompliance noted Hajor areas inspected; vital area berriers, lighting, escorts, unresolved liter 78-14-02 & IE builetins, circulars & notices Details withheld (ref lOCFR2 790), TOBIN, U.J., MCCUIRE, D. Region 2, Atlante, Office of the Director Bi/03/06, p. 07944-204
- 8103130512 Forwards revised "Inservice Insp Program " Program will be implemented 810401. UNLEY.E.E. Carolina Power & Light Co. 81/03/10 ip. 07954-221.

- Viblation. LEWIS.R C. Region 2. Atlanta. Office of the Director 81/03/10 2pp 07984 219
- --8103240815 Notice of violation from the on 810217-20.

   Region 2, Atlanta, Office of the Director 81/03/10 ip 07984 221

COLDAINS

- --Bi03240B22 IE insp Rept 50-261/B1-05 on Bi0217-20. Noncompliance noted failure to provide written procedure for recovery from inadvertent sefety injection actuation

  JAGE.F. (HEISE.B. JULIAN.C. Region 2. Atlanta, Office of the Director D1/03/10 Spp 07984 222
- 8103200301 Forwards IE Info Notice 81-06. 'Failure of ITE Model K-600 Circuit Breater' No response required O'REILLY.J P Region 2. Atlanta, Office of the Director. 81/03/11 to 07969-934
- 8103190871 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades" No response required.
  D'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/03/13 ip. 07965-282
- 8103310525 Act receipt of 810302 ltr informing NRC of steps taken to carrect violations noted in 15 lnsp Rept 30-261/81-02 LEWIS R C Region 2. Atlanta. Office of the Director 81/03/19 ip.
- --BI03310629 Responds to NRC BI0205 itr re violations noted in IE Insp Rept 50-261/81-02 Corrective actions completed upgrading of core cooling monitor w/both channels powered from permanent power supply BTARKEY.R 3 Carolina Power & Light Co. 81/03/02 Spp
- --BIO0310635 Forwards IE Insp. Rept 30-261/BI-02 on BIO105-09.notice of violation & notice of deviation LEMIB.R C. Region 1. Philadelphia. Reactor Operations Nuclear Bupport Branch BI/02/05. 2pp
- --Bi03310646 Notice of deviation from insp on 810105-09. # Region 2, Atlanta, Office of the Director. Bi/02/05 ip
- --BIO3310654 IE Insp Rept 50-261/BI-O2 on BIO105-O9 Noncompliance note failure to control noncomforming items & to identify instrumentation to which quality stds apply. MCDOMALD. J A Region 2. Atlanta, Office of the Director. MELLOGO.P J Region 2. Atlanta, Reactor Operations Nuclear Bupper Branch BI/O2/O5 App
- 8103310546 Forwards description of steam generator outage eddy current insp program which util has committed to perform prior to exceeding six effective full power months of operation from 801025 Gutage scheduled to commence 810507.

  UTLEY, E E Carolina Power & Light Co 81/03/25 17pp. 08059: 173
- R. Periodic operating reports & related correspondence
- 8100060321 Forwards "Effluent & Waste Disposal Bemiannuel Rept. 1980. "
  STARKEY, R.B. Carolina Power & Light Co. 81/02/27. 1p.
- --Bi03060328 "Effluent & Haste Disposal Bemiannual Rept.1980."

   Carolina Power & Light Co. Bi/02/27. Bipp.
- BIGGI10479 Forwards "Annual Operating Rept, 1980." STARKEY, R.B. Carolina Power & Light Co. 81/03/05. ip. 07869: 358
- --Bi03:10483 "Annual Operating Rept. 1980." \* Carolina Power & Light Co. 81/03/05 5pp. 07586.001.
- B103170380 Forwards monthly operating rept for Feb 1981. STARKEY, R.B., Carolina Power & Light Co. 81/03/10. ip 07933: 248
- --BIO3170388 Monthly operating rept for Feb 1981.
  WATFORD, M. Carolina Power & Light Co. 81/03/03 3pp. 07933: 24

- S. Reportable occurrences, LERs & related correspondence
- B103060763 RO on 801127.RCS primary to containment atmosphere leak developed which exceeded Tech Spec limits Caused by packing leak on Valve CVC-311 Cold stutiown commenced to atop leakage & permit repair STARREY, R B Carbiina Power & Light Co 80/11/20 [p. 07836 11]
- 810306CB26 RO on 801212.RC8 primary leak developed which exceeded Tech Spec limits Caused by packing leek on valve RHR-750 Leakage was stopped by opening valve & placement on back seat. STARKEY.R B Cerolina Power & Light Co 80/12/15 1p 07836 130
- Biol300569 RO on Biol14-both channels of heat trace for both boric acid transfer pumps determined inoperable in violation of Tech Spec 3 2 3 C.Caused by misleading step in procedure for taking pump out of 5vc BIARLEY.R B. Carolina Power & Light Co. 81/01/15 Ip 07584 107
- 810305054à ForJenda LER 81-007/01T-0. STARKEY,R B Carolina Power & Light Co 91/02/27 1p. 07829-006
- --Bi03050559 LER Bi-007/01T-0 on Bi02i3. shift in peak clad temps was determined from preliminary analysis of ECCS model used for LOCA analysis Caused by potential modeling error by Westinghouse Complete reanalysis of event will be made. STARKEY. R B Carolina Power & Light Co 81/02/27. 2pp 03789-007
- B103050551 Forwards LER 81-006/03L-0 STARKEY, R B Caroline Power & Light Co. B1/02/27. 1p 07829 009
- --Bi03050562 LER Bi-006/03L-0 on Bi0129 fire protection valve FP-248 failed to close upon receipt of spurious Phase A containment isolation signal. Caused by tripped motor operator breaker due to personnel error & inadequate installation procedure BIA9KEY, R B Carolina Power & Light Co. Bi/02/27. 3pp. 07829-010
- 6103190372 Forwards LER 80-008/03L-1 9TARKEY,R. 8 Carolina Power & Light Co 81/03/16 ip 07965 184
- --Bi03190384 LER 80-008/03L-1 on 800406 pressure transmitter failed to full output during narnal operation. Cause undetermined because instrument was returned to nornal operation before thorough investigation. Investigation closed.

  BIARKEY-R B Carolina Power & Light Co. 81/03/16 4pp. 07965 185
- DOCKET 50-262 BRIGHAM YOUND UNIV RESEARCH REACTOR
  P. Operating license stage documents & correspondence
- @103030175 Forwards revised NRC Region 4 organization chart.effective @10227. SEYFRIT.K V. Region 4. Dallas. Office of the Director. B1/02/17 200.
- Q. Inspection reports. IE Bulletins & correspondence
- G1002008&1 Forwards IE Circular B1-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required. BEYFRITAK.V. Region 4. Dallas. Office of the Director. 81/02/09. to 07967.189.
- DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT
  F. Becurity, medical, emergency & fire protection plans
- 8103040940 Approves raquest for extension of completion of cable spreading room halon sys installation.upgrading of fire barrier seals k replacement of lines fire hose until end of 1981 maint outage. FR notice end. DENIGN.H R. Office of Nuclear Reactor Regulation, Director B1/02/13. 2pp. 07812:228.
- --Bi03040950 Notice of extension until Billi17 for completion of cable spreading room installation, upgrading of fire barrier seals & replacement of linen fire hose.

  CABE.E.O Office of Nuclear Reactor Regulation, Director.

  B1/02/13 1p. 07B12:231.
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for add1 info re safe shutdown capability for compliance u/801119 fire protection rule EISENHUT.D.O. Division of Licensing. 81/02/20. 13pp.

- BiO3100097 Requests that encl energency planning info be rade available M/o encl SOUDER, J. L. Division of Rules and Records Bi/02/27 ip 07833 175
- B10331033B Ltr to all licensees of operating plants & holders forwarding NUREG-0696. "Functional Criteria for Energency Response Facilities " Criteria describe acceptable method for meeting NRC requirements N/a enci
- 8103170192 Formards Revision 10 to security plan Revision with (ref 10CFR2 790). MAYER-L D Northern States Power Co 81/03/13 ip 07935
- 9103230803 Provides plans & schedules for neeting fire protect criteria.per NRC 801124 itr Portions of operational GA program encl MAYER.L. O. Northern States Power Co. 81/03/19 3app. 079
- I Financial information
- BIO3200215 Forwards Annual Financial Rept 1980 BRUSVEN.A D Northern States Power Co BI/03/17 40pp 0
- --BIO3200222 Annual Financial Rept 1980 MCCARTHY.D. LARBON.C Northern States Power Co BI/03/1 07948-322
- J Insurance & Indemnity information
- G103030710 Forwards Endorsement 47 to MAELU Pality MF-51 JDHN80N.R G Northern States Power Co. G1/02/24 2pp 077
- 8103030735 Forwards Endorsement 41 to MAELU Polity MF-68 JOHNSON R G. Northern States Power Co. 81/02/24 2pp. 07:
- 8103030739 Forwards Endorsement 4 to MAELU Binder XB-17 JOHNBON, R G Northern States Power Co B1/02/24 3pp. 077
- 9103170343 Forwards Endorsement 5 to NELIA Dinder ED-17 & MAELU XB-17. JOHNSON,R Q Northern States Power Co 81/03/10 4pp 07
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position reinterim actions & request for addl info EIBENHUT, D.O. Division of Licensing. 00/12/22 30pp.
- Di03190397 Ltr to all licensees of operating plants & applicant OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREG-0737 EIBENHUT, 0 0. Division of Licensing B1/01/19 App
- 8103240290 Ltr to all BNR licensees forwarding Suppl 1 to generalize evaluation on BNR scram discharge sys Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation
  EIBENHUT.D.O. Division of Licensing 81/01/23 2pp.
- 8103120014 Ltr to ail licenses of operating plants,CP holders applicants.except Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently unitted pages from NRC 801222 request for addi info re control of heavy loads EISENHUT.D.O. Division of Licensing. 81/02/03 6pp
- 8103040211 Forwards Amend 1 to License DPR-22. Suppl 1 to safety evaluation & notice of issuance & availability. IPPOLITO, T A Operating Reactors Branch 2. 81/02/12. 2pp 07813:155.
- --8103040224 Amend 1 to License DPR-22 revising conditions re-caffecility mods for fire protection.

  IPPOLITO.T.A Operating Reactors Branch 2. 81/02/12. 2pp 07813 157.
- --Bi03040232 Suppl 1 to safety evaluation supporting Amend 1 to PR-22 \* Office of Nuclear Reactor Regulation, Director. 81/02/1 16pp. 07813, 159.

- --B100040237 Notice of issuance & availability of Amend 1 to License DPR-22 EPPCLITO.T A Commatting Reactors Branch 2 81/02/12. 2pp 07813-175
- BiO3050126 Forwards Tech Spec Page 147 for App A to License OFR-22tracvertently unitted from 810109 issuance when issued IPPOLITO.T A Corrating Reactors Spania 2 81/02/12 2pp 07827 311
- ~~BI03050133 Page 147. inadvertently chitted from App A to License DPR-22 • Operating Reactors Branch 2 81/02/12 1p 07827.313
- BIO3160669 Ltr to all operating plants & CP holders forwarding classification of IMI Action Plan Item III A 1.2 re upgrade of emergency support facilisties Requests confirmation within 45 days that implementation dates uill be met. EISECHMUT.D Q Division of Licensing 81/02/18 12cp
- 8103090176 Forwards organizational charts depicting NRC Region 3 reorganization: effective 810216 MEPPLER.J O. Region 3. Chicago, Office of the Director 81/02/20 Zpp. 07892 105
- 810325\024 tir to all power reactor licenses & license applicants re NAFE0-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions License —ay sub-it analysis to justify use of existing low flow controller. EISENHUI. 0 9 Division of Licensing 81/02/20 8pp
- BiO3110753 Forustes phase 2 corrected acceleration, velocity & displacement craces for three largest strong motion recordings from accelerograph at reservoir Describes methods used to calculate stress drop 2 source parameters FLETCHER. J B Interior. Dept of. Geological Survey 81/02/24 19pp 07072-341
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISEN:U7.D 0 Division of Licensing 81/02/25. Spp.
- B103030758 Requests exemption from requirements of Section III J. "Emergency Lighting." of App R to 102F850.es essential lighting sys supplied under loss of normal ac source by diesel generators or 1AR transformer MAYER.L D. Northern States Power Co. 81/02/26 3pp. 07789 017
- Bio3170225 Ltr to all BWR licensees (except Humboldt Bay & LaCrasse) requesting review of ASPE Code Class 1 & 2 pressure boundary piping-safe ends & fitting matl per guidelines of enc? Revisson 1 to NUECO-0313 Model Tech Specs only enc! EISENHUT.D O Division of Licensing 81/02/26 3pp
- --8103170266 Model Tech Space Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ABHE Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements. • Owners Electric Co. 81/02/25 4pp
- BIG3090447 Espresses concernine 820430 completion date for mods no Mark 1 containment long-term program Request to amend completion date may be necessary MAYER.L.O. Namethern Brains Co. 81/02/27 2pp 07846 137

isfy TMI

7865: 329

- --8103130675 Hottie of issuance & availability of Amend 2 to intense DPR-22 IPPCLITO.T A Caerating Reactors Branch 2 81/03/02 2ap 07913 265
- Bio3310804 Ltr to all licensees of operating plants applicants for O.s b holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENMULD O Division of Licensing. Bi/03/10 6pp
- 8103240253 Advises that analysis of adequacy of station electric distribution sys voltages has been deferred until Apr refueling outage-per Biol30 itr MAYER.L O. Northern States Poler Co. Bi/O3/16 ip 07990.327
- 810326114B Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility Identified deficiencies & ramifications should be reviewed & overall findings submitted NOVAX. In Assistant Director for Operating Reactors. 81/03/16.28pp 08037 C03
- BIO327C095 Summary of BIO304 meeting w/Mark I ownere group & OE in Bothesda. MD re supplementary tests conducted in full-scale test factity & resolution of outstanding Mark I issues per NAMEO-0661 Slide presentation & Ilst of attendess encl CRIMES.C I Licensing Brench 3. BI/03/16 Spp
- B103270760 Requests payment of Class III fee for B10226 application requesting relief from 10CFR50.App R.Bection III J. D1005.R M License Fee Management Branch. B1/03/20 lp. 08044 316
- 8103300149 Forwards NEDE-20179-4P. Buppl 4. "Manticella Nuclear Generating Plant. Unit 1. SRP-II Bundle Bubmittal Begmented Test Rod Bundle." Encl withheld (ref 100FR2 790). Rept available in Central Files only MAYER. L. O. Northern States Power Co. 81/03/24 1p. 08055 153
- 8103500388 Responds to 810316 ltr reviewing environ qualification of facility safety-related electrical equipment. Facility operation may safely continue while environ qualification deficiencies being resolved MAYER.L O Northern States Power Co. 81/03/27 2pp. 08057 244
- B103310234 Notifies that 810401 scheduled implementation of NUREO-OZHA. Item 1.C. 5. "Feedback of Operating Experience." cannot be satisfied per 801230 commitment implementation of all unities procedures will be completed by 810701 MAYER.L. 0. Notatern States Power Co. 81/03/27. 10. 08062 121
- Q Inspection reports. IE Bulletins & correspondence
- Bi03050339 Forwards IE Insp Rept 90-263/80-20 on B01101-30 & notice of violation. HEISHMAN.R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. B1/01/20 2pp 07826:075
- --8103050342 Notice of violation from insp on 801101-30. HEIBHMAN.R.F. Region 3. Chicago. Reactor Deprations Nuclear Support Branch 81/01/20 2pp. 07826-077.
- --8103050349 IE Into Rept 50-267/80-20 on B01101-30 Noncompliance noted failure to meet requirements of operational GA plan reprocurement matt shelf life t main of rotational electrical equipment in stock BROWN.C H. MA0150N.A.L.. LITILE.N.A. Region 3. Chicago, Office of the Director. 81/01/16 Bpp. 07826-079.
- 8103130677 Forwards IE Mgt Meeting Repts 50-263/80-21.50-282/60-21 & 50-306/80-21 on 801121.

  KEPPLER.J O. Region 3. Chicago. Office of the Director. 81/01/20 200 07913.267.
- --8103130679 IE Mgt Keeting Repts 30-263/80-21.50-282/80-21 & 50-306/80-21 on 801121. Areas discussed: regulatory performance of activities at facilities per systematic assessment of licensee performance program.
  HEISHMAN.R.F. Region 3. Chicago: Reactor Operations Nuclear Support Branch 81/01/13 16pp. 07913:269.
- 8103130294 Forwards 1E insp Rept 50-263/BD-21 on 8012D1-31 No noncompliance noted. HEIBHMAN.R.F. Region 3, Chicago, Reactor Decrations Nuclear Bupport Branch. 81/01/30 2pp. 07912.170

the Director 81/01/30 Spp 07912 172

8103090698 Forwards IE Insp Rept 50-263/81-01 on Bi0114-16 No noncompliance noted FISHER.N L Region 3. Chicago. Fuel Facility % Materials Bafety Branch B1/02/06 2pp 07846 008

- --Bi03090704 IE Insp Rept 50-263/81-01 on 810114-16 No noncompliance noted Major areas inspected administrative & mgt control sys. 64 & control in sampling & analytical measurements & implementation of radiological environ monitoring program OESTRAWN.H J. NICHOLSON.M A. PAPERIELLO.C J. Region D. Chicago, Office of the Director 81/02/04 App. 07884 010.
- \$103020067 Forwards JE Circuler 81-02. 'Performance of NRC-Licensed Individuals While on Duty "No written response required REPPLER.J O Region 3. Chicago. Diffice of the Director 81/02/09 2pp 07787 200
- 8103040272 Forwards IE Info Notice 81-03. 'Checklist for Licenseas Making Notifications of Significant Events In Accordance HyloCFRSO 72 "No written response required REPLER. J O Region 3. Chicago. Office of the Director 81/02/12 250 07813 307
- 8103030262 Forwards Suppl 9 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at 8HR 'No written response required XEFPLER.J.O. Region 3. Chicago. Office of the Director 81/02/13 2pp. 07790 309
- 9103160524 Forwards 1E Circular 81-03. Inoperable Seismic Monitoring Instrumentation "No response required KEPPLER, J 0 Region 3. Chicago. Office of the Director 81/03/02 2>> 07916 318
- 8)03120840 Forwards request for add1 info re response to JE Bulletin 83-(1. "Masonry Wall Design " Info needed within 60 days to complete reviou JPPOLITO, T A Operating Reactors Branch 2 81/03/03 4pp 07903-030
- BIO3260607 Responds to Revision 1 to 18 Bulletin 79-26. "Boron Loss From BMR Control Diades." Util & EPRI are participating in program to investigate feasibility of using mondastructive gramination technique to monitor control blados. Of BERTS. B E Northern States Power Co. 81/03/03 1p. 08040.291
- BiO3160978 Forwards revised IE Bulletin Bi-O1. "Burveillance of Mechanical Shubbers." w/corrected Pages 5 & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements 
  KEPPLER: J.O. Region 3. Chicago. Office of the Director. Bi/O3/O4 to 07915 O01
- BiO3190651 Responds to IE Bulletin 81-01. "Burveillance of Mechanical Snubbers." Once each refueling cycle, two mechanical enubbers will be visually examined & tested for operability OllBERTS.D E. Northern States Power Co. B1703709. 2pp 07954.35
- 6103200440 Ack receipt of 810212 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/80-20. First item of nancompliance withdrawn F-EISHKMANR F. Region 3. Chicago. Reactor Operations Nuclear Support Branch. 81/03/09. 2pp. 07966:346.
- --Bi03200446 Responds to NRC Bi0121 ltr re violations noted in 1E lnsp Rept 50-263/B0-20. Corrective actions: instructions delineating disposition of D rings which have exceeded their shelf life will be written 01LBERTS.D.E. Northern States Power Co. B1/02/12. 3pp 07966:348
- 8103200381 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required. KEPPLER.J.O. Region J. Chicago. Office of the Director. 81/03/11 2pp. 07972.133
- 8103200693 Forwards IE Info Notice 81-05. "Degraded DC Bys at Palisades." No action required. XEPPLER.J.O Region 3. Chicago, Office of the Director 81/03/13. 2pp. 07966-128

8103240771 Forwards IE Insp Rept 50-263/81-03 on 810209-13. App Anotice of violation-withheld (ref 102FR 2790) No response required NORELIUS.C. Region 3. Chicago. Office of the Director 81/03/2pp 07983 353

U/765 280

- --BIO32407BI IE Insp Rept 50-263/81-D3 on BIO209-13 No noncomplia noted Major areas inspected security plan security program audit 3 security organisation Details withheld (ref ICCFR2 790) KNICELEY.J R. PIRILE.G L. Region 3. Chicago. Office of the Director CREED.J R. Region 3. Chicago. Safeguerds Branch BI/03/94 2pp 07903 355
- B103250131 Responds to IF Unlletin 80-25. "Operating Problems H/T Rock Safety Relief Valves at BMRs ' No subj valves installed at plant Procedures revised to assure that overhaul requirements completed prior to returning valve to svc

R1/03/17

3pg 0799

R Periodic operating reports & related correspondence

GILBERTS. D.E. Northern States Power Co.

- Bi03020438 Forwards effluent 8 waste disposal seriannual rept for Dec 1980 MAYER, D. Northern States Power Co. 81/02/27 1p. 07784 10
- --Bi03020444 Effluent & waste disposal semiannual rept. Jul-Dec 19
  # Northern States Power Co 81/02/27 13pp 07784 105
- B103030587 Forwards 'Annual Operating Rept. 1980 " Covers occupate exposure. changes. tests is experiments to safety value to relief value failures to challenges.

  MAYER.L O Northern States Power Co 81/02/27 lp 07793 18
- --Bi03030594 'Annual Operating Rept.1780 ' Covers occupational exchanges, tests & experiments & safety valve & rollef valve failures & challenges

  \* Northern States Power Co 81/02/27 14pr 07793 114
- 8103170478 Forwards montaly operating rept for Feb 1981 MAYER.L O Northern States Power Co 81/03/13 lp 07965 20
- --BIO3190485 Manthly operating rept for Feb 1981 MYRAGO.A L. Northern States Power Co. 81/03/10. 4pp 0796
- 8103270673 Forwards annual rept. "Radiological Environ Monitoring Program 1980 " WARDLE C Northern States Power Co 81/03/25 Ip 08046 263
- --BI93270675 Annual rept. "Radiological Environ Monitoring Progra HUEBIGH. L G Northern States Power Co BI902/23 54pp 08046 264
- 8 Reportable occurrences, LERs & related correspondence
- BiO3030335 Pt.O-1|I-BO-205 licenses extended planned shutdown to s days for maint t various plant mode Restart will be BOillO BROWN.C H . LITTLE.W S . HEISHMAN.R F Region 3. Chicago, Offi the Director BO/11/06 ip 07790 266
- Bi03020591 Pkd-III-BI-020 on Bi0224 fallowing loss of air supply, reactor tripped from 98% power. Caused by shutdown of one operating air compressor & stuck open check valve. Air compressors were restored to svc BROWN.C H., LITTLE, W. S., FICRELLI, O., Region 3. Chicago, Office the Director. Bi/02/24 2pp 07783 029.
- 8103050618 Forwards LER 81-001/03L-0 MAYER, L O. Northern States Power Co 81/02/25 1p 07829-13
- --Bi03090622 LER Bi-001/03L-0 on 810126 outboard HPCI steam supplied to close Caused by open circuit due to open motor operator limit & torque switches Limit switch reset to close prior to backweating valve MOJCHOUBRIA Northern States Power Co 81/02/25. Ip. 07829-138
- 8103130463 RB on 810304. Fisher Controls informed util of error in original design calculation significantly reducing max stress margin in shaft to min yield strength of shaft metl for type 9200 butterfly valves. Caused by human error 8HAMLA.W. A. Northern States Power Co. 81/03/05 1p. 07911:3

- 8103230766 Forwards LER 81-003/017-0 MAYER.L 3 Northern States Power Co 81/03/18 ip 07974 167
- --Bio3230777 LER Bi-003/017-0 on Bio304.util instified of reduced design margin for ras shaft stress to min yield strength of shaft matl for containment burge 5 went valves Caused by design error in Fisher type 9200 butterfly valves GRANSON.9 A Northern States Power Co. Bi/03/18 ip 07974 168

DOCKET 50-264 DEW CHEMICAL CD

P Operating license stage documents & correspondence

- 8103090119 For arcs organizational charts depicting NRC Region 3 reorganization, effective 810216 APPLER, 3 9 Region 3. Chicago, Gritte of the Director 81/02/20 2pp 07850 069
- O Inspection reports: IE Bulletine & correspondence
- B103090103 Forwards IE Insp Rept 50-264/Rt-01 on B101t2-14 No noncompliance noted HEISHMAN,R F Region 3. Chicago. Reactor Operations Nuclear Support Branch B1/01/23 2pp 0/849 160
- --Bi03090105 IE they Rept 50-264/81-01 on Bi0112-14 No noncompliance noted Major areas inspected records, logs & organization review & audit functions, requalification training, surveillance & raint & experiments RIBGMAYN R , B070.0 C Region 3, Chicago, Office of the Director B1/01/23 5pp 07849 162

OGCRET 50-265 QUAD CITIES STATION. UNIT 2

F. Security. medical. emergency & fire protection plans

- BIO1080091 Releases public version of util draft emergency plan MUREG-0694 info encl FELTON, J M Division of Rules and Records 60/12/02 18pp
- --8101230543 Forwards public version of draft emergency plan for generating stations PEOPLES.D.L. Commonwealth Edison Co. 80/04/24 3pp 04837 169
- --8101080069 Public version of draft emergency plan for generating stations
   Commanwealth Edison Co. 80/07/31 150pp.
- 8:0:080003 Releases public version of util draft emergency plan FELTON J M. Division of Rules and Records 80/12/03. Ip
- --6101220258 Forwards public version of util revised draft energency plan unstation annexes PEOPLES.D.C. Commonwealth Edison Co. 80/06/04 2pp. 05370 005
- --Biol080014 Public version of draft energency plan annes.

  \* Commonwealth Edison Co 60/07/31 48pp 07417:002
- --8101090019 Public version of Revision 1 to draft energency plan . Commonwealth Edison Co. 80/07/31 139pp
- 8100090032 Forwards Suppl 2 to fire protection safety evaluation for previously unresolved open items Also forwards listing of current status of all items identified as requiring action during fire protection review.

  IPPCLITO.T A Operating Reactors Small 2. 81/02/12 2pp. 07852 182.
- ~~9103090037 Suppl 2 to fire protection safety evaluation for previously unresolved open items.

  # Operating Reactors Branch 2 81/02/12. 4pp 07852 184
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance w/801119 fire protection rule EISENHUT.D 9 Division of Licensing. 81/02/20. 13pp.
- Bio33io33B Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Energency Response Facilities." Criteria describe acceptable method for creating NRC requirements W/o anci EISE/MUT.D Q. Division of Licensing 81/03/05. 6pp.

- 8103240123 Concurs o/B01217 request to install two-way headset juspecified emergency notification sys & health physics telephones provided that use will be discontinued iff romunitations quality unacceptably degraded MEPPLER, J. G. Region D. Chicago, Diffice of the Director BI/O. In
- 8103260137 Submits location for installation of one-way headse on energency notification sys & health physics network per B01119 request. Requests concurrence by 810201 RAUSCH, T. J. Commonwealth Edison Co. 80/12/17. 2pp
- 8103250685 Releases public version of implementing procedures for energency plan FELTCN.J.M. Division of Rules and Records. BL/03/19 ip
- --BIOD250692 Forwards public version of emergency plan implement procedures for corporate cormand ctr.environ director & plant-specific procedures DELGEORDE. L D Commonwealth Edison Co 81/02/27 2pp
- ~-Blo3250702 Public version of energency plan implementing procedure command ctr.environ director & plant-specific procedures \*\* Commonwealth Edison Co. B1/02/27 1400pp.

#### O Adjudicatory correspondence

8101300207 Order modifying license & granting extension of exemp Licenses must reasses suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50 by 621231 EISSTANJI. D O Division of Licensing 81/01/13. 7pp 07302:

#### 1 Financial information

- BiO3310612 Forwards guarantee of payment of deferred premiums for per NRC request DSTER-1 Commonwealth Edison Co. 81/03/27 1p.
- --BI03310520 Forwards Annual Rept for CYBO & statement of interinflow projected for 1981 & actual for 1980 per provisions of 10CFR140.Chapter I. Bection 140 21 & IRC 770615 ltr NEXDN.H H. Commonwealth Edison Co. 81/03/27
- J. Insurance & indemnity information
- 8103090581 Forwards Endorsement 5 to NELIA Binders EB-1.EB-2.EB-2 EB-29.EB-30.EB-42.EB-43 & MAELU Binders xB-1.XB-2.XB-3, xB-29.XB-30.XE-42.XB-43 CSTER.J Commonwealth Edison Co 81/03/02 13pp.
- P Operating license stage documents & correspondence
- BiO3190732 Ltrs to all licensees of operating plants, applicants of CAs & holders of CAs re control of heavy loads Requests review per guidelines in NUREO-Obl2 Forwards NRC position reinterin actions & request for addlinfo EISENHULD 0 Division of Licensing. 80/12/22. 30pp
- BIOI300233 Forwards NRC BIOII3 orders for mod of licenses & granextension of exemption Licensee must reassess suppression pool hydrodynamic loads & complete rods to meet General Dasign Criterion 90. IPPOLITO.T.A. Operating Reactors Branch 2 81/01/13. 3pp.
- --Biol300267 Order modifying license & granting extension of exe-Licensee cust reasess suppression pool hydrodynamic loads & complete mods to neet General Design Criterion 50 by 821231 EIBELHUT, D. O Division of Licensing 81/01/13. 7pp 07583
- 8103190387 Ltr to all licensees of operating plants & applicants OLs % holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement parts % NUREO-0737.

  EISENHUT D Q. Division of Licensing 81/01/19 6pp.
- 8103240290 Ltr to all BKR licenses forwarding Suppl 1 to generic safety evaluation on BMR scram discharge sys. Summarises re-evaluation of interim measures recommended per 801201 safety evaluation.
  EIBENHUT.D.O Division of Licensing. 81/01/23. 2pp.
- B103120014 Ltr to all licensees of operating plants.CP holders & applicants.ercept Indian Point 2 & 3.2ion 1 & 2 & TMI-1. Forwarding inadvertibility omitted pages from NRC B01222 request for addl inforce control of heavy loads EIBENHUT.D.9 Division of Licensing. B1/02/03. 6pp

- 8103160269 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1.2 re upgrade of emergency support fecilities Requests confirmation within ab days that implementation dates will be met EISENHUT, 0 0 Division of Licensing 81/02/18 12pp
- 8103100214 Forwards organizational charts depicting NAC Region 3 reorganization.effective 810216 KEPPLER, J.O. Region 3. Chicago, Office of the Director 81/02/20
- Bi03250024 Ltr to all power reactor licensees & license applicants re NAREG-0619 criteria Footnote 2 in Table 2 contains error due to leskage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISENHYT.0 0 Division of Licensing 81/02/20 Bpp
- \$103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (ercept & Lucie. Units 1 & 2) Requests util review to determine capability to nitigate station blackout event & promptly implement emergency procedures EISENHUT.D 0 Division of Licensing 81/02/23 Spp
- 8103170225 Ltr to all BWR licensees (except Humboldt Bay & LaCrosse) requesting review of ABME Code Class 1 & 2 pressure boundary piping-safe ends & fitting matt per guidelines of entl Revision I to AWR60-0313 Model Tech Specs only encl EISENMUT.D Q Division of Licensing 81/02/26 App
- --8193170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements # Owners! Electric Co. B1/02/26 App
- 8103230813 Generic Ltr 81-06 to all CP holders & O... applicants re-10CFR90.71(e). "Periodic Updating of FBARs." affective 900722 Info re FBAR legal status format & content encl 61554NtVT.D.O Division of Licensing 81/02/26 10pp.
- 8103030860 Forwards status summary for NUREO-0737 items to which util committed to respond by 810301. Long-term program under intensive internal review Program will be submitted by 810316

  ABEL. J. S. Commonwealth Edison Co. 81/02/27 3pp.
- 8i03050158 Forwards add1 info re containment purge & vent velve operability, in response to NRC 801202 ltr
  JANECEK, R.F. Commonwealth Edison Co. 8i/02/27, 20pp.
- 9100310B04 Ltr to all licensees of operating plants applicants for ULs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EIBENKUT.D 0 Division of Licensing. 81/03/10 6pp
- BiO3180517 Informs NRC that util will continue to require full radiation training for NRC personnel entering radiation areas at facilities pending further NRC communications TRAMM.TR Communications OB 81/03/11 ip.
- 8103200331 Forwards revised abstract & Pages 2-2.4-2.4-3.7-2 & 18-2 of CE-1-A.Revision ió re GA program Revisions reflect ABME winter addenda code changes, changes made per ABME survey & clarifications & corrections.

  TRAMN.T R Commonwealth Edison Co 81/03/16. 1p.
- --8103200359 Revised abstract & Pages 2-2, 4-2, 4-3, 7-2 & 18-2 of Revision 16 to GA program

  > Commonwealth Edison Cg. CE-1-A Rid. 81/03/16 6pg
- B103270095 Summary of \$10304 meeting w/Mark I owners group & OE in Bathesda.MD re supplementary tests conducted in full-scale test facility & retolution of outstanding tark I issues per NMRCO-0641.6lide presentation & list of attendees enci. ORIMES.C.I. Licensing Branch 3. 81/03/16 Spp
- G103260149 Forwards preliminary results of MRC review of environ qualification of sefety-related electrical equipment at facility Jeentified deficiencies & ramifications should be reviewed & overall findings submitted.

  MOVAKET.M. Assistant Director for Operating Reactors. 81/03/17. 36pp.
- BiO3230518 Forwards approved version of NEDD-24239-A, "Generic Info for Barrier Fuel Demonstration Bundle Licensing " Ltr of acceptence & requested add1 info encl. ENGEL-R.E. General Electric Co. Bi/O3/19. ip. 08023:218

- --8103230527 "Generic Info for Barrier Fuel Deconstration Bundle Licensing: approved version • Oeneral Electric Co NEOU-24259-A 81/02/28 IHOpp 08023 219
- 8103240198 Requests clarification of constraints placed on BLR fuel exposures per 801112 BER Requirement in conflict w/generic MRC Approval of operation received by GE in Nov 1980 ltr. Util assumes previous commitment no longer applicable JANEGEN. FF Commonwealth Edison Co. 81/03/19. 2pp
- 8103261150 Forwards Amends 64 & 98 to Licenses DPR-29 & DPR-30. respectively & notice of issuance & availability IPPOLITO. T A Operating Reactors Branch 2 81/03/19 3pp 08035 265
- --8103261:55 Arends 64 % 58 to Licenses EPR-29 & DPR-30, respectively, adding license conditions to include guard training & qualification plan

  [PPOLITO. F A Operating Reactors Branch 2 81/03/19, 4pp 08035 268
- --B103261161 Notice of issuance & availability of Arends 64 & 98 to Licenses OPR-29 & DPR-30.respectively IPPOLITO.T A Operating Reactors Branch 2 81/03/19 2pp 08035 272
- 8103300477 Requests amend to Licenses DPR-29 & PPR-30 Amend changes Tech Specs to modify spent fuel storage racks to provide add1 storage capability JANECEK.N. F. Cormonwealth Edison Co. 81/03/26 2pp. 08057 249
- --8103300479 Proposed Tech Specs 3 0 revisions re design features • Commonwealth Edison Co 81/03/26 3pp 08057 251
- --B103300487 'Spent Fuel Pool Mod for Increased Storage Capacity."

  licensing rept on high density spent fuel racks

  -- Commonwealth Edison Co. SINOH K.P. Joseph Dat Corp. IURNER, S
  Black & Veatch, Southern Beience Applications, Inc. Div. TM-600
  B1/03/31 86pp. 08097 254
- O Inspection reports. IE Bulletins & correspondence
- 8103050500 Forwards 1E Insp Repts 50-254/80-31 & 50-265/80-31 on 801230 No noncompliance noted. F18HER.W L. Region 3. Chicago. Fuel Facility & Materials Safety Branch 81/01/16 2pp 07029 075
- --8103090985 iE insp Repts 50-294/80-31 % 30-265/80-31 on 801830 No noncompliance noted Major areas inspected environ protection including observation of damage done by discharge canal overflow & corrective action telen by licenses OCETMAIN.H J , PAPERIELLO.C. J Region 3, Chicago, Office of the Director. 81/01/15 2pp 07829 077
- 8103090264 Forwards tE Insp Repts 50-254/80-27 & 50-269/80-28 on 801125-810107 No noncompliance nated HEIBHMAN.R F. Region 3. Chicago, Reactor Operations Nuclear Support Branch. 81/01/21 2pp 07846-324
- --Bl03090272 IE Ine, Repts 50-254/80-27 & 50-265/80-28 on 801125-810107
  No noncompliance noted Major areas inspected licenses action
  on previous insp findings.maeting u/local officials, refuel
  activities & LERs.
  CHRISBOTIMOS.N., DUPONT.S 0 , SPEESARD.R L Region 3. Chicago.
  Office of the Director. 81/01/20 Spp 07846-326
- Big 2240711 Responds to Buppl 3 of 1E Bulletin 79-018, "Environ Qualification of Class 1E Equipment "Suppliers have been contacted to provide qualification of acoustic monitors on relief 3 safety valves ABEL 15 Commonwealth Edison Co. 81/02/02 3pp.
- 8103020:15 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Outy." No written response required. KEPPLER, J. D. Region 3. Chicago, Office of the Director. 81/02/09 200.
- 8103160937 Forwards IE Insp Repts 80-254/81-01 & 90-265/81-01 on 810107-0207, No noncompliance noted. HEISHHAN,R F. Region 3. Chicago. Reactor Operations Nuclear Support Branch 81/02/10 2pp. 07915.100
- --Bi03160944 IE Insp Repts 50-294/Bi-01 & 50-265/Bi-01 on Bi0107-0207 N noncompliance noted Major areas inspected NUREO-0737 follows, monthly maint observation. LER follows, plant scrams & operational safety verification. CHRIBGOTIMGS.N., DUPONT.S Q., SPEBBARD.R L. Region 3, Chicago, Office of the Director BI/02/IO. 14pp 07915-102

- B103200284 Forwards technical info.ppdating 510202 response to IE Bulletin 80-17 Supp 4. "Failure of Control Rods to Insert During Scram at 689 " Myo encl MALSCH T J Communication Co. 81/02/11 2pp
- BID3030251 Forwards IF Info hotics B1-03. "Chectlist for Licensees Making Notifications of Significant Events In Accordance W/1007807 72 "No written response required MEPPLER. J.G. Region 3. Cricago. Office of the Director B1/02/12 222
- B103939302 Forwards Suppl 5 to 18 Bulletin 89-17. "Failure of Control Rods to Insert During Scran at BWR " No written response required PEPPLER, J.S. Region 3. Chicago, Office of the Director B3/02/13 2co
- 8103160373 Forwards northly status rept re evaluations performed in response to IE Bulletin 79-14. "Seisnic Analysis for As-Built Safety-Related Piping Sys Tables Listing excessive pipe stresses encl JANECEK. R. F. Commonwealth Edison Co. 81702725. 19
- 8103160494 Forwards IE Circular 61-03. "Insperable Seistic Monitoring Instrumentation " No response required WEPPLER, J. G. Region 3. Chicago, Office of the Director 81/03/02
- BiOJ;70371 Responds to IE Builetin Bi-Ol, "Surveillance of Mechanical Snubbers: "No Nuclear Safeguards Corp snubbers have been installed or with be installed on safety-related sys JANECEK.R F. Commonwealth Edison Co. 81/03/02 2pp
- BIOG166894 Forwards revised IE Guiletin Bi-O1. "Gurveillance of Mechanical Snubbers." W/corrected Pages 5 & 6 Change in identification of facilities w/CPs to \_bic bulletin is applicable Joes not affoct util requirements REPPLES.J C Region 3. Chicago. Office of the Director B1/03/04 is
- 8103203394 Forwards IE Info Notice 81-06. 'Failure of 11E Model K-600 Circuit Breaker " No response required KEPPLER J G Region J. Chicago, Office of the Director 81/03/11 20s
- 8103203495 Forwards IE Info Notice 81-05, "Degraded DC 84s at Palisedes No action required KEPPLER. J 0 Region 3, Chicego, Office of the Director 81/03/13
- 8103200207 Forwards (E Info Notice 8:-07. "Potential Problem W/Water-Soluble Purge Dar Ketls Used During Inert Cas Heiding 'No response required KEPPLER.J G Region 3. Chicago. Office of the Director 81/03/16
- 8103261193 Responds to IE Builetin GD-25. "Operating Problems W/Target Rock Bafety Retief Valves at BWRs " Engineering review of LaSelle safety relief valve prevments supply sys still in progress Mods will be completed prior to fuel loading. RAUSCH.T J Commonwealth Edison Co. 81/03/19 7pp.
- #3103270494 Confirms info in #300510 response to IE Bulletin #80-05, "Engineered Safety Feature (ESF) Reset Controls " Valves 2301-64-65-29 % 30 close on HPCI sys initiation HPCI ausiliary oil pump will not deplete power source JA4:ECEX.R F Commonwealth Edison Co. Bi/03/20 4pp.
- R Periodic operating reports & related correspondence
- 8103020373 Forwards "Effluent & Waste Disposal Bentannual Rept. 1980." KALIVIANAKIS.N Commonwealth Edison Co. 81/02/09 Ip 07785-222
- --8103020381 "Effluent & Waste Disposal Semiannual Rept.1980." + Commonwealth Edison Co 80/12/31 21pp 07789 223
- 8103030792 Forwards occupational radiation esposures rept for 1980 817EL, J.S. Commonwealth Edison Co. 81/02/25 ip
- --8103030807 Occupational radiation exposures rept for 1980 • Communication Edison Co. 81/02/29. 3pp
- BIO3160697 Forwards monthly operating repts for Feb 1981. MALIVIANAKIS.N Commonwealth Edison Co. 81/03/02. lp. 07914:235
- --B103160666 Monthly operating repts for Feb 1981.

  # Commonwealth Edison Co 81/03/02. 1: 07914-236

- BIG3179355 Forwards monthly operating repts for Feb 1981.

  KKLINTANAXIS.N Commonwealth Edison Co B1/03/02 ip 07924 05
- --BIO3170374 Monthly operating repts for Feb 1981 TU3BS.R Commonwealth Edison Co 81/03/02 21pp 07924 050.
- S Reportable occurrences, LERs & related correspondence
- 8:03040+74 PND-111-80-180 on 801005, shall oil fires occurred Caused raint on HSIVs Valves operated withheattle valve protective caps removed, allowing oil to leak post packing & spray onto tot steam line fires entinguished daint completed CHRISSOTIMOS. W. SPESSAFOR L. REIMANN, F. Region 3. Chicago, Off of the Director 80/10/06 2pp 07811 394
- 8103030392 Forwards updated LER 80-035/03L-1 FALIVIANAKIS.N Commonwealth Edison Co. 81/02/13 1p. 07793 12
- --BIOJOGOSPB Updated LER 80-035/03L-1 on BIOJ26, drywell equipment dr surp outboard isolation valve AD-2-2001-16 exhibited erratic closure time Caused by sediment in valve restricting movement. Valve cleaned LUNDERLICH, J.R. Commonwealth Edison Co. BI/02/13 2pp 07793 129
- --BIO3100084 LER B1-004/017-O on B10220, four law condensor vacuum suitches tripped in excess of Tech Specs during test Caused by setpoint drift Switches recallbr AQPACE.J J Componwealth Edison Co. 81/03/02 2pp. 02869 Of
- V Operator Examinations
- 8103030769 Forwards supplemental info re shift technical advisor training, per NUREQ-0737. Item I A 1.1 (3) Info includes response to training requirements for shift control room engineers 5 projected schedule for training completion ABEL. J S Commonwealth Edison Co. 81/02/24 4pp
- 8103050140 Forwards list of shift control room ungineers meeting training & education requirements by dates indicated. Many engineers completes training by 810101. Target date for completion of training is mid-1981
  ABEL, J.S. Commonwealth Edison Co. 81/02/24. App
- B103200574 Forwards supplemental info re long-term shift technical advisor program, including candidate qualification, solection criteria, training plans & bases for phase-out of shift technical advisor program candated by NNEC-0737.

  ABEC. J 5 Commonwealth Edison Co 81/03/17. 19pp
- OJCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT I
- 8103240688 Approves 810120 request for extension of data to install emergency diesel generator remote panels for fire protection sys. Fire detector installation datas meet requirements of 801021 fire protection safety evaluation FR notice encl. DENTON: H R Office of Nuclear Reactor Regulation, Director. 81/02/13 3pp 07982-274
- --8102240702 Notite of extension until Bill17 for installation of emergency dissel generator renote panels for fire protection sys CASE.E 0 Office of Nuclear Reactor Regulation, Director, Bi/02/13 Ip 07982 277.
- B1031B0264 Ltr to all power reactor licensees w/plants licensed pri to 790101 Forwards NRC position & request for add1 info re safe shutdown capability for compilance w/B01119 fire protection rule EISEN/RUT.D Q Division of Licensing. 81/02/20. [3pp
- BIO3090052 Forwards request for add1 info re security guard training qualiffication Response requested within 45 days of receipt of ltr.

  CLARKR, A Operating Reactors Branch 3 B1/02/23, 3pp. 07852
- 8103070546 Responds to NRC 801021 & 810122 requests for add1 info refire protection safety evaluation suppl App R mod requirements are narrow in scope & do not assure that increased plant safety will be achieved FAY.C W. Wisconsin Electric Power Co. 81/03/02. 30pp. 07848:2

- 8:03310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-06%. 'Functional Criteria for Emergency Response Facilities 'Criteria describe acceptable method for meeting NRC requirements N/o encl EISELHUT, D.O. Division of Licensing 81/03/03 App
- B103100190 Forwards add1 info re safeguards contingency plan Encl withheld (ref 10CFR2 790) B\_A3TERN,S Wisconsin Electric Power Co B1/03/06 1p 07867 298
- 8103250164 Responds to util Bl0218 ltr re emergency response facilities at plant Requests review of proposed facilities per encl AVRECP-0854 Revisions espected re functions of technical support ctr & emergency operations facility H/o encl.
  BIELLO.V. Director's Office. Office of Inspection and Enforcement BI/03/16. pp 07979 072
- --Bi03250166 Summarizes cumments on emergency operation facility requirements as part of overall emergency probaredness upgrading Hebitability requirements deemed inappropriate Suggests facility be located at site BURBIEI
- 9103250093 Provides info re fire protection mods at facilities Items addressed Later damage protection, fire barriers, ventilation sys control cables, diesel generator air intake structure & containment bldg fire stops
  FAY. C. W. Wisconsin Electric Power Co. 81/03/18 Spp. 65144 105
- 8103260657 Forwards fire protection exemption request BURBTEIN.B. Wisconsin Electric Power Co 81/03/18 ip 08037 330
- --Bi03260667 Requests extension of schedule dates in new fire protection regulations Requests exemption from requirement forbidding shift supervisor to belong to fire brigade Provides basis for both requests
  BURBIEIN.S. Hisconsin Electric Power Co. 81/03/18. 9pp
  08037-331
- 8)00270430 Requests exemption from neuty enected fire protection regulations, extending implementation dates & deleting regularement that shift supervisor must be fire brigade member Schedule requirements are unrealistic & unattainable. SURBIEIN-B Wisconsin Electric Fower Co 81/03/1B 9pp 08044-138
- Bio331021B Forwards change to modified amended security plan Continued observation program replaces medical & psychological evaluation Enci withheld (ref 106FR2.790).

  SURBITEIN.S. Misconsin Electric Fower Co 81/03/24 1p 08079:118
- J Insurance & indomnity information
- 8103160724 Forwards Endorsements 6 to NELIA & MAELU Rinders EB-18 & 19 b XB-18 & 19 respectively DUNDAS:K J. Wisconsin Electric Power Co. 81/03/07 8pp 07918:299
- P Operating license stage documents & correspondence
- B103190732 Lirs to all licensees of operating plants applicants for CLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREQ-0612. Forwards NRC position re interim actions & request for add info.

  EIBENHUT.D.O Division of Licensing. 80/12/22. 30pp.
- B103190397 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT, D O. Division of Licensing. 81/01/19. 6pp.
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads.

  EISENHUT, D. G. Division of Licensing. 81/02/03. App.
- 8103300160 Ltr to all operating PMR licensees requesting info on auxiliary feedwater sys seismic design. Forwards request for addl info.list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns EIBENHUT.D.O Division of Licensing. 81/02/10. 13pp.
- Bi03090135 Responds to Bi0116 ltr re radiological health & safety aspects concerning possible steam generator replacement. No alternatives affect kinds of routine radionuclides released Lists estimates of occupational radiation exposure. W/o encl. CLARK-R. A. Operating Reactors Branch 3. Bi/02/11. 3pp. 07848.291

- BIO3160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENHUT. D G Division of Licensing 81/02/18 12pp
- 8103100237 Forwards organizational charts depicting MRC Region 3 reorganization.effective 810216 KEFPLER. J.O. Region 3. Chicago. Office of the Director 81/02/2 2pp 07865 225
- BIO3250024 Ltr to all power reactor licensees & license applicants MAREQ-0619 criteria Foatnote 2 in Table 2 contains error due to leatage testing celutions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D G Division of Licensing B1/02/20 8pp
- 8103030814 Forwards control room habitability evaluation rept in response to NUREC-0737. "Clarificatin of TMI Action Plan Requirements " Refs 801223 & 810109 responses FAY.C.M. Wisconsin Electric Power Co. 81/02/23 15pp 07795 1
- 8103040605 Requests response on behalf of HI Public Svc Commission encl HI Environ Decade itr re-costs of operating facility w/ radioactive crud buildup & reactor vessel erbrittlement verbal comments needed by 810227; written comments by 810312 MENDL. J E Wisconsin, State of 81/02/23 3pp 07811 360
- 8103030689 Forwards add1 info for Tech Spec Change Request 28, re Apcontainment testing requirements.per 810127 request
  FAY.C.W Misconsin Electric Power Co 81/02/25 6pp 07789 12
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 5t Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event 5 promptly implement emergency procedures EISENHUT.D O Division of Licensing 81/02/25 5pp
- BiO3180808 Responds to 810923 request for info re-costs of operatin factlify U/radioactive crud buildup & reactor vessel embrittlement No cost info available Forwards pages from NRC 1779 Annual Rept re-reactor vessel embrittlement CLARK-R A Operating Reactors Branch 3 81/03/03 5pp 07944.
- Dio309038) Forwards TR-EBE-41: "Steam Generator Crevice Flow Test
  WI Electric Power Co 'Verifies analysis no leakage
  characteristics of simulated tube defects in tube shoet
  crevice Rept available in Central Files only
  FAY.C W Wisconsin Electric Power Co 81/03/04 2pp 07851 00
- BIODIO0470 Discusses NUMEG-0737 schedule requirements provided in licensee BO1223 ltr.in response to /MC request for clarification re-accident monitoring training for mitigating core damage & reactor vessel level sys FAY.C W Wisconsin Electric Power Co BI/03/04 2pp 07865 06
- 8103310804 Ltr to all licensees of operating plants applicants for 5 holders of CPs forwarding SECY-BI-II7 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT. D O Division of Licensing 81/03/10 6pp.
- BIOD310473 Forwards procedures for hydraulic snubber surveillance & testing, per 810313 request FAY: C W Wisconsin Electric Power Co 01/03/24 Ip 08062 333
- --B103310479 "Hydraulic Snubber Burveillance & Maint Program."

  # Wisconsin Electric Power Co. 77/09/05 7pp 08062 336
- --B103310479 "Unit 1 & Unit 2 Containment Hydraulic Hanger Insp "

  # Misconsin Electric Power Co 78/10/09, 7pp. 08062 243
- Q. Inspection reports: IE Bulletins & correspondence
- 8103020690 Forwards IE insp Repts 50-266/80-23 & 50-301/80-23 on 801217-18. No noncompliance noted FIORELLI, 0 Region 3. Chicago, Reactor Construction & Engineerin Support Branch. 81/01/07 2pp 07782 035
- ~~8103020701 lE Insp Repts 50~266/B0~23 & 50~301/B0~23 on B01217~18 noncompliance noted Major areas inspected DA/OC program, IE Bulletin 79~03A activities & revieu & evaluation of nondestructive examination data & repts of inservice insp MARD. K. D. Region 3. Chicago. Office of the Director. DANIELBON. D. Region 3. Chicago. Reactor Construction & Engineering Support Branch 81/01/07 Spp 07782,037.

- B103100685 Forwards IE Insp Repts 50-266/80-22 % 50-301/80-22 on B0:201-31 & notice of violation stiskmall& F Region 3. Chicago. Reactor Sperations Suclear Support Branch 81/01/22 20 07052 139
- --BiG31005B5 Notice of violation from Inst on B01201-31 FEISHOWN R.F. Region 3. Chicago, Reactor Operations Nuclear Support Branch B1/01/22 lp 07Eo2 140
- --M103100599 IE Insp Repts 50-264/E0-22 3, 50-301/B0-22 on E01201-31 Moncompliance nated failure to obtain red taseline data following interruption in reducting activities GULDEMOND. H.G., HAGUER E. .. KARYLOKH P. Region 3, Chicago. Office of the Director 01/01/21 Bpp 07852 141
- 9103230309 Forwards update to 801030 response to Suppl 3 of IE Bulletin 75-018. 'Environ Qualification of Class IE Equipment " Master list of electrical equipment: component evaluation worksheets 1 syc condition profiles encl FAY: C.W. Historian Electric Pager Co. 81/01/20. E30pp. 07979-122
- BIGGC20101 Forwards IF Circular 81-02. "Performance of ARC-Licensed Individuals While on Duty ' No written response required MEPPLER J O Region J. Chicago. Diffice of the Director 81/02/09 Ppp 07787 357
- BIO3040279 Forwards IE Info Notice BI-03, 'Checklist for Licensees Making Notifications of Significant Events In Accordance WildERSO 72 1 No written rosponse required WFFPLER.J G. Region 3, Chicago, Office of the Director 81/02/12 200 07815 218
- 8:03200035 Responds to 1E Builetin BI-01. "Surveillance of Mechanical Snutbers" No mechanical Snubbers installed on safety related says Safety-related shock suppressors or snutbers installed are hydraulic units.

  FAY.C.W. Wisconsin Electric Power Co. 81/02/12 1p. 07972-075
- #103020061 Responds to 801218 5-23 ltrs 5-801224 discussion re-steam generator tute insp Corrects Item 4 of 801218 itr re-cperating conditions Results of next insp should be sub-litted for review prior to plant startup CLARK.R A Decrating Reactors Branch 3 81/02/13 3pp 07785-022
- \$103245214 Forwards SE insp Repts \$0-266/85-01 t 50-301/81-01 on 810102-30 fit norcompitance incred #EISHMANR F Region 3. Chatego, Office of the Darecton 81/02/19 2pp 07980 240
- --8103240224 IE insp Repts 50-264/81-01 & 50-301/81-01 on 810102-30 No noncompliance noted Major areas inspected following on items of noncompliance, operational safety verification troubly naint observation

  CULDEMC'ND, W.O., HAGUE, R.L., WARNICK, R.F. Region 3. Chicago, Office of the Director 81/02/13 12pp 07980.242
- Bi03110307 Provides clarification of Bi0105 response to IE Bulletin 80-24. "Prevention of Oarage Que to Hater Leakage Inside Containment," re instrumentation available on containment sec vater piping FAY.C W. Wisconsin Electric Power Co. Bi/02/20. 2pp. 07803-180
- 8103160676 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines" No response required KEPPLER J G. Region 3. Chicago: Office of the Director 81/02/27 ip 07914-304
- BIO3170030 Forwards IE Circular 81-03. "Inoperable Swient: Monitoring Instrumentation." No response required MEPPLER.J. 3. Region 3. Chicago. Office of the Director. 81/03/02.2pp. 07939-157
- 8103160888 Forwards revised IE 3ulletin 81-01. "Survetiliance of Machanical Shubbers." U/corrected Pages 5 & 6 Change in identification of faculities w/CPs to \_hish bulletin is applicable does not affect util requirements MEPFLER.J 9 Region 3. Chicago. Office of the Director 81/03/04 tp 97915 038
- 8103230823 Responds further to IE Bulletin B3-C6. "Engineered Safety Feature (ESF) Reset Controls" per NRC 810703 request Describes control room ventiation sys mods & reset test results Relay coil added parallel to solenoid valve FAY.C & Hisconsin Electric Power Co. 81/03/10. 299. 07978-305.
- 8103200371 Forwards 1E Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker" No response required

- B103200628 Ack receipt of 810213 ltr is recent steam generator tube insp & plans for subsequent insps Next steam generator insp cutage is scheduled for Jul 1981 Util plans to install 10-12 demanstration, sleeves in steam generators in Jul FAY.C W. Wisconsin Electric Power Co. 81/03/13 ip 07971 249
- 81032006B4 Forwards IE Info Natice 81-05. "Degraded DC Bys at Pallsades" No action required KEPPLER, J. G. Region 3. Chicago, Office of the Director BI/03/13 2pp 07966-118
- B103200349 Forwards IE Info Notice B1-07. "Potential Problem W/Water-Soluble Furge Dam Matta Used During Inurt Gas Welding." Not response required XEPPLER. J. J. Region 3. Chicago. Office of the Director B1/03/16 2pp 07966-314
- R Periodic operating reports & related covrespondence
- 8103130288 "Semiannual Monitoring Rept. Jul-Dec 1980" • Wisconsin Electric Pawer Co 80/12/31, 14pp 07907 090
- 8103050627 Furnards "Sensannual Monitoring Rept. Jul-Dec 1780 " Conceptant releases, new fuel reterpts, environ radiological controlled & leak testing of sources fay. C. W. Wisconsin Electric Power Co. 81702/27. Ip 07048 237
- --BIO3090636 "Semiannual Munitaring Rapt. Jul-Doc 1980 " Concerns ple releases, new fuel receipts, environ radiological monitoring & less testing of sources • Misconsin Electric Power Co β1/02/27 41pp 07840 2445
- B103100331 Ferwards "Annual Results & Data Rept 1980" FAY. C.W. Misconsin Electric Fawer Co. 81/02/27 ip. 07864. 229
- --Bio3100335 'Annual Results & Data Rept. 1980 "
  4 Misconsin Electric Power Co 81/02/27 95pp 07864 32/
- 0103170320 Forwards monthly operating ropts for Feb 1981 FAYLC W - Wisconsin Electric Power Co - 81/03/10 - 1p - 07923:311
- --8103170324 Monthly operating repts for Feb 1981 FAY.C W - Misconsin Electric Pawer Co - 81/03/04 - 8pp - 02/92/1

### V. Operator Examinations

07865 313

- B103090570 Responds to NUREG-D737 re qualification & braining of ducall technical advisor Compares facility training program & Inst of Nuclear Power Operations document Bections 9 0 & 6 O Training program to be completed by B10301.

  FAY.C W. Wisconsin Electric Power Co. B1/02/26 4pp 07680 13
- --BI03090574 "Dut4 Technical Advisor Training Program "

  \* Wisconsin Electric Power Co 81/02/18 10pp 07050 130
- DOCKET 50-267 FORT 9T VRAIN NUCLEAR GENERATING STATION
  F Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees w/plants licensed proto 790101 Forwards NRC position & request for add1 info reside safe shutdown capability for compliance w/801119 fire protection rule.
  EISENPUT.D.O Division of Licensing 81/02/20, 1300.
- BIO3100480 Requests that encl emergency planning into be mode public available 4/o encl 500DER.J.L. Division of Rules and Records 81/02/27 ip
- 8103160492 Forwards energency plan & implementing procedures Also forwards state & local emergency plans. NRC has not reviewed previous plan submittals W/o encl WAREHBOURG. D. Public Enrvice Co. of Colorado 81/02/27 2pp. 07921.143
- B)0001000B Ltr to all licensees of operating plants & holders of CF forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting thic requirements I/To encl EISEMHUT. D G Division of Licensing B1/03/05. 6pp.

- \$103180705 Responds to N9C 810211 ltr re-revised util security plan-App B.guard training & qualification submittal informs that 810313 deadline for revisions & addl info will not be net 5\_mittal expected by 910320 WAREMBURS, D. Public Service Co. of Colorado. 81/03/11 1p 07954 106
- B10319C056 Forwards Revision 5 to security plan Revision withheld (ref LOCFR2 750) WAREMBOURG, D Public Bervice Co of Colorado 81/03/11 1p 07965, 124
- Bi03300067 Forwards revised guard truining & qualification plan Plan withheld (ref 10CFR2 790) HAREMBOURD,D W Public Bervice Co of Colorado 81/03/20 (p. CR053.052
- 8)00300171 Releases public version of emergency plan FELTON J M Division of Rules and Records 81/03/25 ip 07804:001
- --Bj03300174 Forwards public version of Blate of CD radinlngical amergency response plan. Draft 3 of util emergency plan implementing procedures & Weld County, CD, emergency response plan.

  > Public Service Co of Colorado Bi/03/i8 lp 07836 001
- --Bi03300172 Public version of Btate of CO radiological emergency response plan. Draft 3 of util emergency plan. implementing procedures & Held County. CD. emergency response plan Public Service Co of Colorado 80/04/30 1250pp 07806 COI
- H General correspondence
- C103230414 Responds to 801226 lim to Senator Hart me history of gas cooled reactors.//RC goals & purpose & excessive noise & banging at facility Sintiar concerns addressed at ACRS B10127 reeting NRC comments encl MILLER./
- [. Financial information
- 6103160699 Forwards Annual Financial Rept 1980 MAREMBURG, D. Public Service Co. of Colorado. B1/03/11 | 1p. 07918:001.
- --B103160703 Annual Financial Rept 1980 PERSON.R T. WALKER.R F. Public Service Co. of Colorado B1/02/06 52pp 07918 002.
- P Cperating license stage documents & correspondence
- Bit03190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs reprogram for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 ECSENHUT.O & Division of Licensing 81/01/19. 6pp
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants.except Indian Point 2 & 3.2ion 1 & 2 & TM1-1, forwarding inadvertently unitted pages from NRC 801222 request for add1 info re control of heavy loads EISENHUT.D.9 Division of Licensing 81/02/03 6pp
- 8103040961 Forwards revised NRC Region 4 organization chart.effective 810227 BEYFRIT K V Region 4, Dallas. Office of the Director 91/02/17. 2pp.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III.A. 1.2 re upgrade of erespency support facilities. Requests confirmation within 45 days that implementation dates will be met EIBERHOT. D.O. Division of Licensing 81/02/18. 12pp.
- 8103030744 Responds to CO PIRO questions re facility. Util has not experienced problems w/fuel particle coatings MAREMBOURO, D W Public Betvice Co. of Colorado. B1/02/20. Spp 07796 072.
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT, D 0 Division of Licensing 81/02/20. 8pp.

- Bio3030741 Responds to Professor Rea B31226 ltr re facility Core meltdown is not possible at facility Util has provided justification to NRC re relief or 15-minute time limit for public motification HAREMBOURD, D.W. Public Service Co. of Colorado 81/02/23 5pp 0.7796 0.67
- 8103030843 Forwards additinfoire reactor core primary coolant bypass fractions & comparison of predicted vs reasured core region outlot temps before & after experience of core region outlet temp redistribution.per NRC 810210 request. W/o encl SWART.F.E. Public Service Co. of Colorado. 81/02/23 1p. 07795-223
- G103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs fercept St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures ETSCHHUT.D G Division of Licensing 81/02/25 5pp
- 8102030703 Forwards response to NUREO-0737 Item III A 2 ce reteorological sys 3 dose calculation method Util uill procure replacement uint instrumentation for reactor hid; WAREMEDURG, D W Public Service Co of Colorado B1/02/26 79pp 07799 194
- BIO3110954 Notifies that BO1222 ltr.transmitting NUREO-0612. Control of Heavy Loads.' request for add info.not received Requests guidance for response 5 encls. if applicable MAREMBOURD.D II Public Service Co of Colorado B1/03/02 Ip 07877 394
- Bi03200021 Inforts that staff functions of Region 4 reassigned, effective Bi0227 GL Madsen.Chief of Roactor Projects Granch designated as principal contact & recipient of correspondence re reactor const & operation activities SEYFRIT.K V Region 4. Dallas, Office of the Director Bi/03/09 ip 07968 182
- B103170007 Notifies that payment for Class 3 fee re 800905 request for comption from requirements of 10CFR23 & 10CFR29 will be refunded fee per 10CFR170 22 not applicable to request MILLER.U D Liceuse Fee Management Branch G1/03/10 ip 07939 283
- B103310B04 Ltr to all liconsees of operating plants, applicants for OLs & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EISE(PMULD 0 Division of Licensing B1/03/10 6pp
- U103240476 Forwards proposed revisions to Tech Specs 3 1 3 1.3 1 3 4 8 last paragraph of page 3 1-7 Format request for amend will be made after safety committee approval received.

  MARCHBOURG, D. Public Service Co. of Columbia 81/03/16 tp. 07990: 195.
- --Bi032404BO Proposed revisions to Tech Specs 3 i 3 1 for power-to-flow ratio between 1 17 % 2 5.3.1 3 4 for power-to-flow ratio less than 1 17 % Page 3 1-7.1ast paragraph

  # Public Service Co of Colorado #1/03/16 9pp 07990 196
- 0103240038 Forwards Amend 23 to License DPR-34, safety evaluation & notice of issuance & availability.

  MILLER, J. R. Standardization & Special Projects Branch 81/03/16
  3pp 07984.247
- --8103240844 Amend 23 to License DPR-34.extending min sample flow limits to cover reactor power range of 70-100% defining times to start depressorrization & extending core residence time of fuel test elements
  MILLER.U R Standardization & Special Projects Branch 81/03/16
  20pp 07984 250.
- --Bi03240847 Safety evaluation supporting Amend 23 to License DPR-34 \* Office of Nuclear Reactor Regulation. Director Bi/03/16 30pp 07984.270
- --8103240852 Notice of issuance & availability of Amend 23 to License DPR-34 MILLER.J.R Standardization & Special Projects Branch 81/03/16. 3pp. 07984 300
- O. Inspection reports: IE Bulletins & correspondence
- B103031094 Forwards IE Mgt Meeting Rept 50~267/00~23 on B01119 No noncompliance noted MADSEN.3 L. Region 4. Dallas. Reactor Operations Nuclear Support Branch. B0/12/04 2pp. 07797.039

- 9103:80433 Forwards IE Insp Rept 90-267/80-25 or G01201-31 & notice of violation MADSEN.3 L. Region 4. Dallas, Reactor Operations Nuclear Support Branch 61/61/29 25p 07943-042
- --B103180436 Natice of violation from inst on B01201-31 MADSEN. C L Region 4. Dallass, Reactor Operations Nuclear Support Granch B1/01/22 to 07943 044
- --8103180443 IE Insp Rept 50-267/80-25 on 801201-31 Noncopliance noted failure to perform surveillance within specified time persod for fuel storage facility cooling sys flow indicators & flow & temp alarms
  DICKERSCHIM W. PLUMEE. G. L. WESTERMANT F. Region 4. Dallas.
  DIFFICE of the Director 81/01/22 7pp 07943-045
- 9103050009 Act receipt of 810109 ftr re-violations noted in IE Insp. Rept 50-267/80-17 Pending approval of proposed elevator mod. Intestin corrective actions are acceptable. RELLY-J A. Region 4. Dallas. Office of the Director. 81/02/06 ip. 07827 028
- --8103050013 Forwards response to viciations noted in IE Insp Rept 30:257/80-17 Gummary of meeting to discuss physical security plan will be sent by 810201 Response withreld tref 100FR2 7701 MILLEM.C. K. Public Service Co. of Coloredo. 81/01/09 lp 07827 0270
- 8103203349 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals Unite on Duty " No written response required BEYFRIT.K V. Region 4, Dallas, Office of the Director 81/02/09 ip 07965-338
- B10316039B Forwards [E Info Notice B1-03 "Checklist for Licensees Making Notifications of Significant Events in Accordance W/10CFR50 72 " No response required SEYFRIT.K V Region 4. Dallas. Office of the Director 81/02/12 ip 07915 262
- 8103160642 Forwards IE Info Notice 81-04. 'Cracking in Hain Steam Lines " No response required SEYFRIT.K V Region 4. Dallas, Office of the Birector 81/02/27. 1p. 07917 104
- 0103170034 Forwards 1E Circular Bi-O3, "Inoperable Seiseic Monitorang Instrumentation " No response required. SEYFRIT.K V Region 4. Dallas, Office of the Director 81/03/02. 1p. 07739 173
- 8103110787 Ack receipt of 810121 ltr informing NRC of steps taken to correct violations noted in IE insp Rept 50-267/80-24, MADBEN.9.L. Region 4. Dallas. Reactor Detrations Nuclear Bupgort Branch 81/03/03 ip 07876 335
- --BIO3110792 Responds to NRC 801216 ltr re violations noted in 1E Insp Rept 50-267/E0-24 Corrective actions deviation prepared to correct error in sketch.Project engineering personnel will review problem LEE.O R Public Service Co of Colorado Bi/OI/21 Ip 07876-075
- G103270286 Uplates info re admittance of NRC personnel to facility Forwards lists of regional inspectors (4/o encl. SEYFRIT.K V. Region 4. Dallas. Dffice of the Director 81/03/03 2pp 08344 184
- 8103i6C838 Forwards revised IE Bulletin 81-01. "Surveillance of Pechanical Enubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  SEYFRIT.K V Region 4. Dallas. Office of the Director. 81/03/04 lp. 07914 179.
- 8103230174 Forwards IE Info Notice 81-07, "Potential Problem M/Water-Boluble Purge Cam Matls Used During Inert Cas Welding," No response required, EEYFRIT.K V. Region 4. Dallas, Office of the Director 81/03/16. 1p 97977 213.
- 8103240193 Forwards IE Insp Rept \$0-247/61-07 on 810223-25 No noncompliance noted. OROUN. O. D. Region 4. Dallas. Office of the Director. 81/03/18 2pp. 07980 237

- R Periodic operating reports & related correspondence
- 8103050303 'Rept of Changes Tests & Experiments not Requiring Prior Commission Approval Per ICCFR50 59(a).1980 " • Public Service Co of Colorado 80/12/31 97pp 07827 109
- 8103060284 Forwards "Environ Radiation Surveillance Program Surmary Rept. Jul-Dec 1980 " SWART.F.E Public Service Co. of Colorado 81/02/27 [p. 07839-355
- --B10306029; 'Environ Radiation Surveillance Program Bummary Rept, Jul Dec 1980 : JCH-SON, J E., SCHLEIGER, T E., SWART, F E., Colorado State Univ. B1/02/24 1670; 07840 COI
- 8103030276 'Annual Operating Rept 10,1980 "
   Public Service Co. of Colorado... B1/03/04 50pp. 07832 146.
- 8103100481 Forwards "Initial Approach to Power Tests (8-Series)"for period ending 810222 WAREHBOURG, D. Public Service Co. of Colorado. 81/03/09. ip 07847-223
- --BIO3100483 "Initial Approach to Power Tests (8-Series)."

  Public Service Co. of Coloredo. 81/03/05 Zeo. 07867 224
- 8103100604 Forwards monthly operating rept for Feb 1981 WAREMBOURD, D. Public Service Co. of Colorado. 81/03/05. ip 07863 086
- --8103100606 Montaly operating rept for Feb 1981. OAMM.J U. Public Service Co. of Colorado. 81/03/01. Spp. 02863-087
- B103050609 'Annual Operating Rept. 1980. "
   Public Service Co. of Colorado B1/03/06. SOpp. 07837. 188
- S Reportable occurrences, LERs & related correspondence
- 8103020431 PriD-TV-81-006 on 810223, hot reheat temp scram occurred, releasing minute amount of radioactivity into reactor bidg Caused by frequency suings on grid sys. State of CD was notified.

  LESTERMAN, T. F., MADSEN, O. L., Region 4, Dallas, Office of the Director 81/02/24, 1p. 07784:118
- G103030671 Forcards LER 81-012/02L-0 HAREMOURG, D. Public Service Co. of Colorado B1/02/26. 4pp 07791:269
- --8103030677 LER 81-012/03L-0 on 810127, six of twelve steam pipe rupl (pipe cavity)oftrasonic noise channels had unacceptably low response to known noise source during test Caused by microprane t/or transmitter gain reduced to stop tripping OAHM-U.H. Public Service Co. of Colorado. 01/02/26 ip 07791:273
- B103100579 Forwards LER 81-016/03L-0 WAREMBDURG.D. Public Service Co of Colorado 81/03/03. Spc 07862 326.
- --8103:00582 LER 8:-016/03L-0. on 8:0213 discovered that 3 pf 12 hels. circulator seal malfunction pressure differential switch units had being point outside linits Caused by dirt accumulation in electrical switches Switches readjusted QAHM-14 Public Service Co. of Colorado. 8:1/03/03. Ip 07862-33:
- 8103310737 Forwards LER 81-014/03L-0 Detailed summary also enci. WAREMSOURS, D. Public Service Co. of Colorado. 81/03/03. Spe 08061:080.
- --8103310744 LER 61-014/03L-0:on 810104, instrument eir compressors 10 th out of evc. leaving only compressor IB in evc. Caused by compressor if tripping on high discharge eir temp & compressor iA being cleared out for insp & repairs.

  OAIM. J. W. Public Service Co. of Colorado 81/03/03. ip 08061-085.

- 8103110524 Forwards LER 81-015/03L-0 Detailed event analysis encl WAREM9DUNG.D Public Service Co of Colorado 81/03/06 ip 07872 268
- --E103110527 LER 81-019/03L-0 on 810204-0220, plant operated in degraded mode on him occasions Causes include increased ocidant outgassing after power increase & moisture introduced into priferry coolant as part of approved test
  QAISI, JL Public Service Co of Colorado 81/03/06, 9pp
  Q7072-277
- 8103300294 PND-IV-Gi-Oio on BloG21, during test for turbine generator power load imbalance, turbine trip occurred causing increase in loap 2 steam generator ponetration interspace helium lealage. Cause not stated Power reduced to zero MESIERMAN. T.F., MANSEN.O L. Region 4, Dallas, Office of the Sirector 81/03/23. Ip 08039 280

### V Operator Exeminations

- B103040634 Responds to NUREO-0737 re Tril action plan requirements. Release of plant sys or equipment for maint or surveillance testing is controlled by senior operators Procedures provide for equipment & worker protection. HAREHBOURG, D. W. Public Bervice Co. of Coloreda B1/02/27 4pp 07815; E20.
- COURSET 50-269 OCONER NUCLEAR STATION. UNIT 1

  F. Security, redical, emergency & fire protection plans
- 0103103264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for additing to safe shutdown capability for compliance u/801119 Piro protection rule
  EIGENHUT, D. D. Division of Licensing 81/02/20 13pp.
- 8103120643 Ack receipt of 801117 ltr re change to security plan Concurs wichange contained in entl Encl withheld (ref 100FR2 770).
  REID.R.W Operating Reactors Branch 4. 81/03/94 2pp. 07406 132.
- 0103310330 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0676. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl EIEENNUT.D.O Division of Licensing. 81/03/05 6pp
- BiO31501B1 Releases public version of implementing procedures for energenicy plan. FELTON-J M. Division of Rules and Records. B1/03/12 1p. 0780A: 001
- --Di03160189 Forwards public version of implementing procedures for sergency plan.
  PARKER.H.O Duke Power Co. 81/03/02 lp 07806:001.
- --81031&0196 Public version of implementing procedures for emergency plan. Includes load rejection turbine & reactor trip, loss of reactor coolant & boron dilution
  # Duke Power Ca. B1/03/02. 350pp 07806:001.
- 8103200611 Advises that proposed updated Tech Spec for fire protection program will be submitted by 810416, in response to NRC 001001 request.
  PARKER-W.O. Duke Power Co. 81/03/16. 1p. 07971:285.
- 6303261212 Requests that encl emergency planning info be placed in LPGR. M/n 8103160109 SOUDER. J. L. Division of Rules and Records. 81/03/24. ip 08040:247.

# 1 Financial information

- Bi03310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective premiums per 10CFR140.26. THES, A.C. Dute Power Co. 81/03/24. 1p. 08075:100.
- --B103310638 Annual Financial Rept 1980, including financial statements, 1981-83 financial forecast & statement re sources of available funds to estisfy liability HQRN.C., LEC.W.B. Dute Power Co. B1/02/13. Sipp. 08075:101.

# P Operating license stage documents & correspondence

- 8010230989 Surrary of 800821 meeting L/BAH reactor cuners group re abnormal translent operating guidelines program VISSIMO.0 Operating Reactors Branch 4 80/09/30 29pp 06/07/236
- --B103230355 Draft Athor-al Transient Operating Guidelines.Part 1 Adequate Core Cooling Reactor Trip/Forced Shutdown HALLMAN, D A . TWILLEY.P C . WALTERS.J F Babcock & Wilcon Co 80/07/30 54pp
- --Bi03230375 Draft Abnormal Transient Operating Guidelines.Part 2.v Fundamentals of Reactor Control for Abnormal Transients HAPIN.D A. SWANSDY.E., CARTER.L.R. Gabcock & Milcor Co B0/07/30 150pp
- --8103230386 Draft Abnormal Transient Operating Ouidelines.Part 2.V Discussion of Selected Transients HAPIN.D A . SHANSON.E . CARTER.L R Babcort & Hilcor Co 60/97/30 123pp
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards MRC position re interim actions & request for add info
  EIGENHUT.D O Division of Licensing 80/12/22 JOpp
- B103190087 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment flows addressed involve cold shutdown-replacement parts & NUMEG-0737 EISEMHUT.D.O Division of Licensing B1/01/19 app
- 8102270387 Summary of 801216 meeting u/81M owners group re abnormal transient operating guidelines (ATO3) program & IMI Action Item II k. 3.30, small break LCCA rodels List of attendees & viewgraphs enc!

  THROM.E D Reactor Systems Granch 81/01/30 30pp
- B103120014 Ltr to all licensees of operating plants CP holders & QL applicants except Indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently chitted pages from MRC B01222 request for addl info re control of heavy loads EIGENHUT.D O Division of Licensing B1/02/03 App.
- 8(0305015) Forwards request for add1 info re-seismic design to compreview of standby shutdown facility REID.R. M. Assistant Director for Licensing. 81/02/09 4pp 07825-170
- 8103030893 Forwards Amends 93.93 & 90 to Licenses DPR-38.DPR-47 & DPR-35, respectively, safety evaluation & notice of issuance & availability.

  REID.R.W. Operating Reactors Branch 4 81/02/10 2pp 07800 3:
- --Bi03030899 Amends 93.93 & 90 to Licenses DPR-3B.DPR-47 & DPR-55, respectively, revising Tech Specs to support operation at Unit 3 at full rated power during Cycle 6.
  REID.R.W. Operating Reactors Branch 4 81/02/10 28pp.
- --8(03030914 Safety evaluation supporting Amends 93,93 & 90 to Licer DPR-38, DPR-47 & DPR-55, respectively • Office of Nuclear Reactor Regulation. Director B1/02/10. 0
- ~-BIOJOJO923 Notice of issuance & availability of Amends 93.93 & 90 Licenses DPR-3B, DPR-47 & DPF-55, respectively. REID.R.N. Operating Reactors Branch 4. BI/02/10. 2pp 07B01:025.
- 8103300160 Ltr to all operating PWR licensees requesting into on auxiliary feedwater sys seismic design. Forwards request for additinto. List of actions requested of licensees w/o seismically qualified sys & results of NRC walidowns EISENHUT. D. O Division of Licensing 81/02/10 13pp
- 8103160667 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item 111. A. 1.2 re upgrade of emargency support facilities. Requests confirmation within 45 days that implementation dates will be mat. EIBENHUT.D.Q Division of Licensing. 81/02/18 12pp.
- BiO309001B Advises of review of util 80120B response to NRC 800701 requesting info on fuel assembly holddown spring feilures Requests commitment to perform surveillance testing on holddown springs in core during next refueling outage REID.R W Operating Reactors Branch 4 81/02/20. 2pp. 07849:2

- Ologopouza Litr to all jouer reactor licensees & license applicants re MREG-0619 criteria Footroits 2 in Table 2 contains error due to leakage testing felections Licensee may submit analysis to justify use of existing low flow controller EISTAWITO O Division of Licensing 81/02/20, 8pp
- 6103/90699 Genetic ltr to all 8% licensees ne capability of small break LOCA nodel to predict small break behavior Fost-test evaluations of L-4-1 t 5-07-100 predictions requested for subsidial to 8104/1 REIS.R W Operatin; Reactors Branch 4 81/02/24 3pp 07844 233
- B103::0784 Forwards request for addl info re util 79:221 & 800723 responses to recomendations contained in BAM-1564. "Integrated Control Sis Reliability Analysis ' Analysis of consequences of study open turbine types valve is required REIO.R W Openating Reactors Branch 4 81/02/25 8pp 07877 328
- BIC3230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures ERSEMMUT.D O Division of Licensing BIV02/29 5pp
- 9103120862 Forwards BIOLOF request for addline one BEW 177 Fuel assently owners group submittal on asymmetric LOCA loading Response requested within 60 days
  REID.R W. Operating Reactors Branch 4 BI/02/26 2pp 07904.001
- BIO2230BI3 Generic Ltr Bi-Ob to all CP holders & OL applicants re ICCFR50 71(e). Periodic Updating of FSARs," effective BCO722 Info re FSAR legal status.format & content encl ECSECHUT.D © Division of Licensing BI/02/26 10;p
- 8:03120229 Act receipt of 800211 response to 790821 info request to 85H reactor surers group Requirements of Thi Action Plan item II K 2 19. 3erchmark Analysis of Sequential Auxiliary Feedwater Flow. Fulfills request Safety evaluation encl REID.R R. Operating Reactors Branch 3 81/02/27 2pp 07903 021
- --BIO3120745 Safety evaluation relited 1) A 2-19 "Benchmark Analysis of Sequential Auvilliary Feedwater Flou" for B&H reactor plants fortent of Action Item II K 2-19 accomplished & results provided by [RAFT-2 similar to IRAP-2 program e Office of Nuclear Reactor Regulation. Director BI/02/27 2pp 07903-023
- 8103120276 Act receipt of 800205 response to 790821 info request to B&W reactor coners Requirements of TMI Action Plan Item II w 2 19. "Jenchmark Analysis of Sequential Auriliary Feedwater Flour." fulfills request Safety evaluation encl REID.8 w Operating Reactors Branch 3 81/02/27 2pp 07906 137
- --8133123308 Safety evaluation to TMI Action Plan Item II K 21 19.

  'Benchmark Analysis of Sequential Auriliary Feedwater Flow'
  for BUM plants Intent of Action Item II. K 2 19 accomplished
  ty results provided by CRAFT-2 similar to TRAP-2 program

  Bifice of Nuclear Reactor Regulation. Director 81/02/27. 2pp
  07906 139
- B103]20789 Discusses compliance w/TMI Action Plan Item II K 2 19, "Benchmark Analysis of Sequential Austiliary Feedwater Flow " more rigorous assessment is being performed under Item II. K 3 30 Item is resolved Safety evaluation and. REID.R W. Operating Reactors Branch 4. B1/02/27 2pg 07904 227
- 8103090193 Notification of 810402-03 meeting w/8&H concers group in Bethesda.MD to discuss responses to NSC 810109 ltr re daymetric LOCA loadings. VISSING.O Operation Reactors Branch 4 81/03/02 2pp 07848-041
- 8103120261 Ack receipt of 800630 response to 790821 info request to B&W reactor owners group Requirements of TMI Action Plan Item II x 2 19, 'Benchmark Analysis of Sequential Auxiliary Feedbater Flow." Fulfilis request Bafety evaluation and REID,R H Cperating Reactors Branch 4 81/03/02 4pp 07904-349
- --9103120270 Safety evaluation re TM1 Action Plan Item II K 2,19.
  "Benchmark Analysis of Sequential Ausiliary Feedwater Flow."
  Intent of Action Item II K 2 19 accomplished & results
  provided by CRAFT-2 similar to TRAP-2 program
  ### Diffice of Nuclear Reactor Regulation. Director ### 61/03/02 2pp.
  07704.353
- 8103090640 Advises that response to request for add1 info re emergency feeduater sys will be submitted by 810403 PARKER.H (I Dute Power Co. 81/03/03 1p 07844 289

- BIO3110321 Advises that analyses of liquid & gasoous radwastes are performed by Teledyne Isotopes, per schedule requirements of Tech Epecs 3.9 B & 3.10 9, satisfying Tech Epec 6.4.1 Betailed review of vendor analysis procedures unnecessary. PAPRER. N.D. Duis Power Co. 81/03/03. 2pp. 07872.319
- BiO3170390 Forwards safety evaluation re IMI Action Plan Iter 11 & 2 19. "Benchmark Analysis of Sequential Auxiliary Feeduater Flow" for BSW reactor glants Util found in compliance witten HEID.R W. Dyerating Reactors Granch 4 81/03/04 2pp.
- --8103170671 Safety evaluation re TMI Action Plan Item II K 2 1%.
  "Benchmark Analysis of Sequential Feedwater Flow" for D&W
  reactor plants.
   Office of Nuclear Reactor Regulation. Director 81/03/04 App
- B103120438 Forwards proposed tech Specs for upgrade of anticipatory reactor trip sys
  PARKER, H O Dute Power Co 81/03/06 3pp 07701 224
- --8103120445 Proposed Tech Spec Pages 3.5-3.3 5-4.3 5-5.4 1-7 & 4 1-9 upgrate of anticipatory reactor trip sys
  -- Duke Power Co 81/03/06 5pp 07901 227
- BiO3160993 Notifies that existing Tack Spacs re heat removal capability during all nodes of operation resolved concerns re 800924 its & 800605 response to IE Bulletin 80-12. "Decay Heat Renoval Sys Operability" STOUZJU F Operating Reactors Branch 4 BI/03/09 2pp. 07923.143
- 8100310804 Ltr to all licensees of operating plants, applicants for this biolders of CPs forwarding 8ECY-81-119 re info necessary to establish anviron qualification of safety-related electrical equipment FISCHMUT.O G Division of Licensing 81/03/10 App
- BIO3174454 Responds to NRC BIO220 request for util commitment to surveillance of fuel assembly holddown springs in facility cores Documents util plans to inspect fuel assemblies for broken holddown springs during upcoming refueling outages PARKER.W O Dute Power Co BI/O3/12 2pp 07934:337
- B10324009B Requests remission of license amend fee in connection w/ issuance of Arands 92.92 & 9B to Licenses DPR-3B, DPR-47 & DPR-55, respectively DICOS.R. License fee Management Branch. B1/03/17. ip. 07/01/ 2002
- 8103230644 Application to amend OLs, revising License Condition DE to authorize completion of rods identified in Table 3 i of NRC 780811 fire protection safety evaluation. Supporting jocumentation encl PARKER, W.O. Dute Power Co. 81/03/18. 11pp. 07977 009
- 8103240332 Forwards revised responses to Questions 4 & 11.addressed to util B01113 | tr.per NRC B10315 request for add1 clarification on reload design methodology technical rept PARKER,W 0 Dute Power Co. 81/03/18 3pp. 07990:134
- 8103240393 Forwards "Evaluation of Transient Muclear Instrumentation Power Range Flux Error," in response to NRC 810114 ltr. PARKER, W.O. Duke Power Co. 81/03/19. 1p. 07990. 104.
- --8103240398 "Evaluation of Transient Nuclear Instrumentation Power i Flus Error " Dute Power Co 81/03/19. 33pp. 07990:185
- B103270704 Requests meeting w/NRC to discuss issue of mild environs per Commission B00523 memo & NRC B01024 order by B10415. Response should be received by B10401. PARKER W D \_\_Duke\_Power Co \_\_B1/03/19. 1p. \_\_08047:119.
- 8103270684 Informs that BBM owners group submitted BAM-1911P.
  "Irradiation-induced Reduction in Charpy Upper Shelf Energy of Reactor Vessel Welds" to fulfull submittal requirements of 1007790.App 0
  PARKER, H. O Duke Power Co. 81/03/23. 1p. 08043:301.
- --BI03R70693 Forwards BAW-1511P, "Irradiation-Induced Reduction in Charpy Upper Bhelf Energy of Reactor Vessel Welds " Describes implementation predictive methodology to determine svc life of reactor vessels Wo encl. TAYLOR, J. H. Babcock & Wilcox Co. 81/03/12. 2pp. 08043.303

- Q (napection reports: 1E Bulletins & correspondence
- 8103170103 Forwards Revision 6 to 90-day response to 1E Bulletin 79-01B. "Environ Gualification of Class IE Equipment" Revision addresses environ qualifification of electrical equipment needed to achieve hot & cold shutdowns THIES.A C Duke Power Co. 81/01/30 160000 08047 211
- 8103020203 Forwards 1E Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required D'REILLY.J P Region 2. Atlanta. Office of the Director 81/02/07 in 07783 304.
- Bi030300B2 Suppls previous responses to LE Bulletin BO-11 Forwards schedule for completion of masonry wall re-evaluation Parallel path program will be followed for wells which do not comply wilding-term acceptance criteria PARKERIN O Duke Power Co 81/02/09 2pp. 0780B 200.
- BI03040167 Forwards IE Info Notice Bi-03. "Checklist for Licensees Haing Notifications of Bignificant Events In Accordance W/10CFR80 72 " No written response required. D'REIULY.J P. Region 2. Atlanta. Office of the Director 81/02/12 ip 07813.007
- 8103160725 Forcards IE Info Notice 81-04. "Cracking in Main Steam Lines." No response required. OfficILLY.J P. Region 2. Atlanta. Office of the Director. 81/02/27 1p. 07914 110.
- 8103160651 Forwards 1E Circular 81-03. 'Inoperable Seisnic Monitoring Instrumentation." No response required D'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/03/02 Ip 07917 (2)
- BiO3120828 Ack receipt of 810211 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-270/80-27.50-287/80-24 & 50-269/80-31. LEHIB.R.C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. Bi/03/04 ip 07909 338.
- --B103120B36 Responds to NRC B10120 ltr re violations noted in IE Health Physics Appraisal Repts 30-270/80-27,50-287/80-24 & 30-267/80-31 Corrective actions:nore sensitive probes placed at high-vol personnel traffic RCA erits.

  PARKER, W. O. Duke Power Co. 81/02/11, 4pp 07905:339
- --8103120B41 Forwards IE Health Physics Appraisal Repts 90-270/B0-27. 50-287/B0-24 & 90-269/B0-31. notice of violation & significant appraisal findings. O'REILLY-J.P. Region 2. Atlanta, Office of the Director. 81/01/20 4pp 07903-343
- --8103120843 Notice of violation from health physics appraisal on 800908-19. • Agino 2: Atlanta, Office of the Director. 81/01/08. ip 07909:347.
- ~-8103120848 IE Health Physics Appreisal Repts 50-270/80-27, 50-287/80-24 & 30-269/80-31. Noncomplience noted failure to follow unitten procedures & to perform safety analysis prior to making changes to facility.
  H38EY:C M Region 2. Atlanta. Office of the Director. OI880N:A F. Region 2. Atlanta. Fuel Facility & Materials Safety Branch. 81/01/08. 29pp. 07905-348.
- SIO3160851 Provides supplemental response to IE Bulletin 80-11, 'Masonry Wall Design." Two masonry walls in Unit 1 reactor bldg are adequate for all design loadings. PARKER.W.O. Dute Power Co. 81/03/04 2pp. 07915.230.
- GiO3170041 Forwards revised IE Bulletin Si-Oi, "Burveillance of Machanical Snubbers." w/corrected Pages 5 & 6. Change in Identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J. P. Region 2. Atlanta. Office of the Director. 81/03/04.

  Ip. 07939:167.
- 8103110676 Responds to NRC evaluation of 801031 Revision 5 response to IE Bulletin 79-018. Requests further clarification of response items classified as deficient. Deficiencies would not adversely effect plant operation.
  PARKER: W. D. Duke Power Co. 81/03/03 3pp. 07885:053.
- 8103260492 Advises that review of interim mode showed deviation from sthedule in 790612 response to 1E Bulletin 79-01. "Environ Qualification of Class IE Equipment." NRC will be informed of new mod schedule upon receipt of replacement equipment, PARKER, M.O. Duke Power Co. 81/03/05. 1p. 08037:202.

- B103200281 Forwards IE Info Notice 81-06, 'Failure of ITE Model K-600 Circuit Breaker " No response required O'REILLY, J P Region 2, Atlanta, Office of the Director 81/03/11 p 07969 016
- 8103240611 Ack receipt of 810306 ltr informing ARC of steps taken to correct violations noted in IE Insp Repts 90-269/80-3B. 50-270/89-30 % 90-287/80-32 LEWIS.R C Region 2. Atlanta. Office of the Director 81/03/11 p 0788
- --B103240628 Responde to NRC B10211 ltr re violations noted in IE Insp Repts 50-267/80-38.50-270/80-35 4 50-287/80-32 Corrective actions stopped spill decontaminated area & counseled personnol about procedures No proprietary info PARKER.N O Duke Power Co 81/03/06 3;p 07983 188
- --BI03240639 Forwards IE Insp Repts \$9-269/80-38.50-270/80-35 & 50-287/80-32 on 801201-31 & notice of violation LEWIS.R C Region 2. Atlanta, Roactor Operations Nuclear Support Branch BI/02/11 2pp 97883 191
- --B103240640 Notice of violation from insp on B01201~31 • Region 2. Atlanta. Office of the Director B1/02/11 ip 07981 193
- --810324048 IE Insp Repts 50-249/80-38.50-270/80-35 & 50-287/80-32 on B01201-31 Noncompliance noted interim radwarte sys was operated a/o adequate procedure resulting in radioactive spill.

  GROERS UT JAPE F . MYERS D D Region 2. Atlanta. Office of the Director 01/02/11 Bpp 07983 194.
- B10317076B Notification of B10324 meeting w/util in Bethesda.PD to discuss proposed inservice insp scheduled during June 1981 refueling shutdom MAGNER.P.C. Operating Reactors Branch 4 B1/03/13 2pp 0792B 020
- 8103200313 Forwards IE Info Motice 81-05. 'Degraded DC Sys at Palisades' 'No response required O'REILLY.J P. Region 2. Atlanta. Office of the Director 81/03/13 ip 07969 072
- Bi03240704 Ack receipt of Bi0206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/B0-39, 50-270/B0-34 & 50-287/B0-30 LEWIS.R C Region 2, Atlanta. Office of the Director. Bi/03/IB ip 07983 309
- --0103240712 Responds to NRC 010210 ltr re violations noted in 16 Insp Repts 50-269/80-39, 50-270/80-34 50-207/80-30 Corrective actions reinspected ref welds using proper calibr & cautioned all B&W inspectors to document cellbr & Inspe PARKER: N D Dute Power Co 81/03/06 3pp 07/93 310.
- --B103240722 Forwards IE Insp Repts 50-269/B0-39.50-270/B0-34 & 50-207/B0-30 on B0/215-18 & 810109-08 & notice of violation MURPHY.C.E. Region 2. Atlanta: Reactor Construction & Engineering Bupport Brench B1/02/10. 2pp 07983 313
- --8103240776 Notice of violation from insp on 801215-18 & 810105-09 s Region 2. Atlanta. Office of the Director 81/02/10 lp 07983:315
- --8103240785 IE Insp Repts 50-269/80-39, 50-270/80-34 & 50-287/80-30 on 801215-18 & 810103-08 Noncompliance noted activities affecting quality not being accomplished per procedures re erom records of pips welds.

  ECONDINOS N. Region 2. Atlanta. Office of the Director HERDT.A.R. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/02/09 10pp. 07983:316.
- Bi03310913 Responds to IE Builetin BI-Oi, "Gurveillance of Mechanical Snubbers." No INC snubbers (dentified in builetin are in use at facility. Unit 3 ineccessible mechanical snubber insp completed Bi020, All snubbers were clean.
  PARKER, N. D. Duke Power Co Bi/O3/20. 1p. 08058.147.
- R Periodic operating reports & related correspondence
- 8103090278 Forwards "Semiennual Effluent Release Rept. Jul-Dec 1980 " PARKER. W. O Duke Power Co 81/02/27 ip. 07850 322.
- --8103090285 "Bemiannual Effluent Release Rept. Jul-Dec 1980." a Dute Power Co. 81/02/19 5pp 07850.323.

- DOCKET SO-270 OCOMER NUCLEAR STATION, URIT 2 F. Security, medical, emergency & fire protection plans
- 0103189264 for to all power reactor licensees w/plants licensed prior to 793101 Forwards NAC position & request for addl info resafe shutdown capability for compliance w/801119 fire safe shurucum reporting protection rule execusing. Bivision of Licensing. 81/02/20 13pp
- 8103120643 Ack receipt of 80[117 ltr re change to security plan Concurs Withenge contained in enc) Encl withheld (ref 100FR2 790) REID-R H. Operating Reactors Branch 4 81/03/04 2pp 07906 [32
- 6103310338 Ltr to all licensees of operating plants & holders of CPs Response Facilities " Criteria describe acceptable method for meeting NRC requirements U/O encl FIGEHMUT.D O Division of Licensing 81/03/05 App.
- 8103160181 Releases public version of implementing procedures for emergency plan Division of Rules and Records B1/03/12 15 EEL YOU J M 07806 001
- --8103160189 Forwards public version of implementing procedures for emergency plan
  PARKER, U.G. Dute Power Co. 81/03/02 to 07806 001
- --Bigg160196 Public version of implementing procedures for emergency plan includes load rejection turbine & reactor trip. loss of reactor coolant & boron dilution + Dute Power Cc = Bi/03/02. 350pp 07806 001
- BiO3200611 Advises that proposed updated Tech Spec for fire protection program will be submitted by BiO416. In response to NRC 801001 request PARKER.W II Dute Power Co. 81/03/16 lp. 07971 295
- 8103261212 Requests that encl emergency planning info be placed in LPDR W/0 8103160189. SOUDER. J. L. Division of Rules and Records 81/03/24 to 05040 247

#### 1 Financial information

- 8100310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective preniums per 10CFR140 26. THIES.A.C. Duke Power Co. 81/03/24 12 060/75 06075 100
- --Bi03010638 Annual Financial Rept 1980, including financial statements. 1981-83 financial forecast & statement re sources of available funds to satisfy liability. HORREC . LEE.H S Duke Poset Co 81/02/13 Stpp. 08075:101
- P Operating license stage documents & correspondence
- 8010230589 Summary of 800821 meeting u/B&W reactor owners group re abnormal transient operating guidelines program. VISBINO.9 Operating Reactors Branch 4 80/09/30 29pp 06787:236
- 8:03:90732 Ltr. to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-06:12 Forwards NRC position re interim actions & request for add EISENHUT, D. G. Division of Licensing. 80/12/22 30pp.
- 9103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Itums addressed involve cold shutdown replacement parts & NUREG-0737. ElseNHUT.D O Division of Licensing, 81/01/19. App
- 8103120014 Ltr to all licensees of operating plants,CP holders & OL applicants,except Indian Point 2 & J, Zion 1 & 2 & Thi-1, forwarding inadvertently omitted pages from NRC 801222 request for addi info re control of heavy loads EISERHUT, D.D. Division of Licensing. 81/02/03. Spp.
- 8103030151 Forwards request for addl info re seisric design to complete review of standby shutdown facility REID.R.W. Assistant Director for Licensing. 81/02/09, 4pp. 07825 170

- 8103030893 Forwards Amends 93.93 & 90 to Licenses DPR-38.0PR-47 & PPR-99, respectively, safety evaluation & notice of issuance & Departing Reactors Branch 4 81/02/10 2pp 07000 347
- --Bi03030899 Arends 93.93 % 90 to Licenses DPR-38.DPR-47 & DPR-55. respectively, revising Tech Specs to support operation at Unit 3 at full rated power Juring Cycle & ReID.R % Operating Reactors Branch 4 81/02/10 28pp REID.R & Operating Reactors Branch 4 81/02/10 28pp 07800:350
- --Bi03030314 Safety evaluation supporting Amends 93.93 & 90 to Liceress DPR-35.DPR-47 & DPR-55, respectively Office of Nuclear Reactor Regulation, Director 81/02/10, 96;
- --BIO3030923 Notice of issuance & availability of Amends 93.93 & 90 to Licenses DPR-38.DPR-47 & DPF-55.respectively REID.R H Operating Reactors Branch 4 Bi/02/10. 2pp 07801-025
- B103300160 Ltr to all operating PHR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for addl info.list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns EISENHUT.O G Division of Licensing 81/02/10. 13pp
- 0103140069 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A i 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISEINUT.DO Division of Licensing. 81/02/18 12pp
- BIOGOGODIB Advises of review of util 801208 response to NRC 800701 ltr requesting into an fuel assembly holddown spring failures. Requests commitment to perform surveillance testing on holddown springs in fore during mest refueling butage REID, R W Operating Reactors Branch 4. 81/02/20. 2pp. 07849 272.
- BIO3250024 Ltr to all power reactor licensess & license applicants re NUREO-0519 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licenses may submit analysis to justify use of existing low flow controller. EISENHUT.D 0 Division of Licensing, 81/02/20 8pp.
- Bi03090b99 Generic itr to all D&W licenses re capability of small break LDCA model to predict small break behavior. Post-test evaluations of L-4-1 & S-07-s0D predictions requested for submitted by 81040; REID, R.W. Operating Reactors Branch 4. 81/02/24. 3pp.
- 8103110784 Forwards request for addi info re util 791221 & 800723 responses to recommendations contained in GAH-1564.
  "Integrated Contro! Sys Reliability Analysis " Analysis of consequences of stuck open turbine bypass valva is required REID.R W Operating Reactors Branch 4. 81/02/25. 8pp. 07077 320
- Bi03230030 Ltr to all licensees of operating nuclear power plants tapplicants for DLs (except 8t Lucie, Units 1 & 2). Requests blackout event & promptly implement emergency procedures. EIBENHUT, D. Q. Division of Licensing. 81/02/25. Spp.
- 8103120862 Forwards 810109 request for add1 Info re B&W 177 fuel assembly owners group submittel on asymmetric LOCA loading Response requested within 60 days REID.R W Operating Reactors Branch 4 81/02/26. 2pp. 07904-001
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants ro 16CF830 71(e). "Periodic Updating of FBARs." effective 800722 Info re FBAR legal status.format & content encl. E18EMHUT.D.O Division of Licensing. 81/02/26.
- 8103120229 Atk receipt of 800211 response to 790821 info request to Bi reactor owners group. Requirements of TMI Action Plan Item II K. 2 19. "Benchmark Analysis of Sequential Auxiliary Feedstater Flou." fulfills request Safety evaluation end. REID.R. M. Operating Reactors Branch 3. 81/02/27. 2pp. 07903 021
- --Bi03120245 Safety evaluation relited II.K. 2.19 "Benchmark Analysis of Sequential Auxiliary Feedwater Flou" for B&M reactor plants. Intent of Action Item II.K. 2.19 accomplished & results provided by CRAFT-2 similar to IRAP-2 program. Office of Nuclear Reactor Regulation, Director. 81/02/27 2pp 07903.023
- 8103120296 Ack receipt of 800205 response to 790821 info request to 88 reactor owners. Requirements of TMI Action Plan Item TILK.2.19, "Benchmark Analysis of Bequential Aurillary Feedwater Flow," fulfills request Bafety evaluation encl. REID-R W Decrating Reactors Branch 3 81/02/27, 2pp. 07906-137

# **DOCKETED ITEMS**

- --BIOJ12030B Safety evaluation to TMI Action Plan Item II K 21 19.
  "Denthrank Analysis of Sequential Actiliary Feeduater Flow"
  for BMF plants Intent of Action Item II K 2 19 accomplished
  & results provided by CRAFI-2 similar to TRAP-2 program

  Office of Nuclear Reactor Regulation, Director. BI/02/27. 2pp.
  07906-139.
- 8103120789 Discusses compliance w/THI Action Plan Item II K 2 19, "Benchmert Analysis of Sequential Auxiliary Fredwater Flow." Hore rigorous assosment is being performed under Item II K 3.30 Item is resolved Bafety evaluation soci
- B103090193 Notification of B10402-03 meeting w/B&W owners group in Bethesde: MD to discuse responses to NRC B10109 ltr re asymmetric LOCA loadings VIBBING.0 Operating Reactors Branch 4 B1/03/02 2pp 07848-341
- B1031202&1 Ack receipt of 800630 response to 790821 info request to B&W reactor oursers group Requirements of IMI Action Plan Item II K. 2 19. "Benchmark Analysis of Bequential Auxiliary feedwater Flow," fulfills request Bafety evaluation enci REID.R W. Operating Reactors Branch 4. B1/03/02. App. 07904 349
- --BIO3120270 Bafety evaluation re TM1 Action Plan Item II K 2 19.
  "Benchmark Analysis of Sequential Auxiliary Feedwater Flow "
  Intent of Action Item II K 2 19 accomplished & results
  provided by CRAFT-2 similar to IRAP-2 program

  Office of Nuclear Reactor Regulation, Director BI/03/02
- G103090640 Advisos that response to request for add1 info re emergency feeduater sys uill be submitted by B10403 PARKER-0 D Dute Power Co. D1/03/03. 1p 07844:287.
- 0103110321 Advises that analyses of liquid & gaseous radwastes are performed by Teledyne Isotopes.per schedule requirements of Tach Bpecs 3 9.8 & 3 10 9. satisfying Tech Ripec 6 4.1 Datailed review of vendor analysis procedures unnecessary PARKER.W 0 Duke Power Co. 81/03/03 2pp. 07872-319.
- 0103170390 Forwards safety evaluation re THI Action Plan Item II.K.2 19. "Benchmark Analysis of Baquential Auxiliary Feadwater Flow" for 08W reactor plants Util found in compliance Witem REID-R W. Operating Reactors Branch 4 81/03/04 2pp. 07925 246
- --GiO317067: Bafety evaluation to TMI Action Plan Itam II.K 2.19, "Benchmark Analysis of Bequential Feedwater Flow" for D&W reactor plants.

  ### Dffice of Nuclear Reactor Regulation, Director ### 81/03/04 2pp 0.7934-248
- 8±03±20438 Forwards proposed Tech Bases for upgrade of anticipatory reactor trip sys. PARKER, N. C. Duka Power Co. 81/03/06. 3pp. 07901:224
- ~-BIO3120445 Proposed Tech Spec Pages 3.5-3.3 5-4.3.5-5.4.1-7 & 4 1-8 re upgrade of anticipatory reactor trip sys

   Bute Power Co. B1/03/06 5on 07901-227
- 8103160973 Notifies that existing Tech Space re heat removel capabilisty during all modes of operation resolved concerns re 800924 its & 800606 reaponse to IE Bulletin 80-12, "Decay Heat Removel Sys Operability."

  810LZ, J. F. Operating Reactors Branch 4 81/03/09, 2pp. 07921, 145.
- 8300310804 Ltr to all licensess of operating plents applicants for OLs & holders of CPs forwarding SECY-81-119 rs info necessary to establish environ qualification of safety-related electrical equipment.

  EISENRUT. D O. Division of Licensing. B1/03/10. App.
- BIO3170454 Responds to NRC BIO220 request for util commitment to surveillence of fuel essembly holddown springs in facility cores. Documents util plans to inspect fuel essemblies for broken holddown springs during upcoming refueling outages. PARKER. N. D. Duke Pawer Ca. BI/O3/12. 2pp. 07924:037.
- BiO324009B Requests remission of license amend fee in connection w/ issuence of Amends 92.92 & 98 to Licenses DPR-38.0PR-47 & DPR-55.respectively.
  DIGGS.R. License Foe Management Branch. 81/03/17. 1p. 07989-282.

- 9103240332 Forwards revised responses to Questions 4 & 11, addressed i util 801113 itr.per MRC 010316 request for addictartification on reload design methodology technical rept PARKER.N 0 Duke Power Co. 81/03/18 3pp. 07990
- B103240393 Forwards 'Evaluation of Transient Nuclear Instrumentation Power Range Flux Error.' in response to NRC B10114 tr PARKER.W.O Duke Power Co B1/03/19 1p 07990 184
- --8103240398 "Evaluation of Transient Nuclear Instrumentation Power Re Flux Error " • Dute Power Co 81/03/19 33pp 07990 185
- B100270704 Requests meeting U/NRC to discuss issue of mild environs per Commission 800520 mero & NRC 801024 order by 810415 Response should be received by 810401 PARKER.W D. Duke Power Co. 81/03/19 ip C8047 119.
- 8103270694 Informs that BBW owners group submitted BAW-1911P.

  "Irradiation-Induced Reduction in Charpy Upper Shelf Energy of Reactor Vessel Helds" to fulfull submittal requirements of 10CFR90. App 0

  PAPKER.W 0 Duke Power Co 81/03/23 ip 08043 301
- --BI0327049J Forwards BAW-1511P. "Irradiation-Induted Reduction in Charpy Upper Shelf Energy of Reactor Vessel Helds " Describes implementation predictive methodology to determine syc life of reactor vessels H/o enci. TAYLOR.J H Babcock & Wilco; Co BI/03/12 2pp. 08043 302
- G Inspection reports. IE Bulletins & correspondence
- 8103170103 Forwards Revision 6 to 90-day response to IE Builetin 77-018. "Environ Qualification of Class IE Equipment " Revision addresses environ qualification of electrical equipment needed to achieve hot & cold shutdowns THICE.A C Duke Power Co. 81/01/30 1600pp 08047 211
- 8103020203 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required. D'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/02/09 ip.
- Bio3030082 Supple previous responses to IE Builetin 80-ii forwards schedule for completion of masonry wail re-evaluation Parallel path program will be followed for walls which do not comply w/long-term acceptance criteria PARKER.W 0 Duke Power Co 81/02/09. 2pp. 07808 200
- 8103040167 Forwards 1E Info Natice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR50 72." No written response required O'REILLY, J.P. Region 2, Atlanta, Offlice of the Director 81/02/12 ip. 07813-007
- 8103160725 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required. D'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27 1p. 07914; IIO.
- 8103160651 Forwards IE Circular Bi-03, "Inoperable Belamic Monitoring Instrumentation " No response required.

  O'REILLY, J. P. Region 2, Atlanta, Office of the Director Bi/03/02 is.
- BIO3120828 Act receipt of BIO211 Itr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-270/BD-27, BD-287/BD-24 & 50-269/BD-31.
  LEWIS.R.C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. BI/03/04. 1p. 07905.338.
- --B103120834 Responds to NRC 810120 ltr re violations noted in IE Heal Physics Appraisal Repts 50-270/80-27,50-287/80-24 & 50-267/80-31. Corrective actions: more sensitive probes placed at high-vol personnel traffic RCA exits.

  PARKER.H.O. Duke Power Co. 81/02/11. 4pp. 07903.339
- --8103120841 Forwards IE Health Physics Appraisal Repts 50-270/80-27, 50-287/80-24 % 50-269/80-31, notice of violation & significant appraisal findings. O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/01/20. App. 07905.343.

--B103120843 Notice of violation from health physics appraisal on

e Region 2. Atlanta, Office of the Director, 81/01/08 ip.

800908-19.

9103230644 Application to amend QLs, revising License Condition 3E to authorite completion of mode identified in Table 3.1 of NRC 750031 fire or teartion select evaluation Supportion of NRC 750031 fire or teartion select evaluation Supportion

- --BIO3120848 IE --Baith Physics Appraisal Repts 50-2/0/80-27.50-287/80-24 \$ 50-269/80-31 Noncompliance noted failure to follow critten procedures & to perform safety analysis prior to making changes to facility.
  HISEY.C M. Region 2. Atlanta. Office of the Director GI890N.A F. Region 2. Atlanta. Facility & Materials Safety Branch 81/01/08 29pp 07905 348
- 810316CB31 Provides supplemental response to IE Bulletin BO-11.

  Masonry Wall Design " Two masonry calls in Unit I reactor bldg are adequate for all design leadings PARKER. II Unit Date Power Co. B1/03/04 2pp 07915 230
- 810317604) Forwards revised IE Bulletin 81-01. 'Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. O'REILLY J.P. Region 2 Atlanta, Office of the Director 81/03/04 to
- BIO3110676 Responds to NMC evaluation of B01031 Revision 5 response to IE Bulletin 79-018 Requests further clarification of response items classified as deficient Deficiencies would not adversely affect plent operation PARMER. M D Quis Power Co B1/03/09 3pp 07685-093
- 8)03260492 Advises that review of interim mads showed deviation from schedule in 793612 response to 1E Bulletin 79-01. "Environ Qualification of Class IE Equipment \* NRC will be informed of new mod schedule upon receipt of replacement equipment PARKER.W Q Duke Power Co 81/03/05 1p 06037 202
- BiD32002Bi Forwards IE Info Notice Bi-06. 'Failure of ITE Model K-600 Circuit Breater' No response required O'REILLY-J P Region 2. Atlanta. Office of the Director 81/03/11 ip 07949 016
- B103240611 Ack receipt of B10306 ltr informing ARC of steps texen to correct violations noted in 1E imap Repts 50-289/80-38. 50-287/80-32 LEWIS.R.C. Region 2. Atlanta. Diffice of the Director. B1/03/11 p. 07983 187.
- --B103240628 Responds to NRC B10211 ltr re violations noted in IE Insp Repts 90-269/H0-38. 50-270/B0-35 & 90-287/B0-32 Corrective actions stopped spill/decontaminated area & counseled personnel about procedures No proprietary info PARKER-N D Duke Power Co 81/03/06 3pp 07983: 188
- --R103240633 Forwards IE Insp. Repts 50-269/80-38.50-270/80-35 t 50-287/80-32 on 801201-31 t notice of violation LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 01/02/11 2pp 07903.191
- --Bi03240648 IE insp Repts 50-269/80-38.50-270/80-35 & 50-287/80-32 on B01201-31 Noncompliance noted interim radiaste sys was operated u/o adequate procedure resulting in radiastive split.

  CRDERS H I. JAPE, F. MYERS D. D. Region 2. Atlanta, Office of the Director B1/02/11 Spp. 07983 194
- B103200013 Forwards IE Info Notice 81-05. "Degradec DC Sys at Palisades." No response required OffEILLY, J.P. Region 2. Atlanta, Office of the Birector. B1/03/13 lp.
- 8103240704 Ack receipt of 810306 ltr informing NRC of steps taken to correct violations noted in IE Imap Repts 50-289/80-39. 50-270/80-34 & 50-287/80-33 LEWIS.R.C. Region 2. Atlanta, Office of the Director. 81/03/18 lp. 07983 309
- --B103240712 Responds to NRC B10210 Itr re-violations nated in IE Insp. Repts 30-269/80-39. 90-270/80-34 & 30-287/80-30 Corrective actions reinspected ref welds using proper calibr & cautioned all BSW inspectors to document calibr & insps. PARKER:W.O. Dute Power Co. 81/03/06 3pp. 07983:310.
- ---BI03240722 Forwards IE insp Repts 50-269/80-39,50-270/80-34 & 50-287/80-30 on B01219-18 & 810103-08 & notice of violation. MURPHY-C E Region 2. Atlanta, Reactor Construction & Engineering Support Branch B1/02/10 2pp. 07983-313
- --8103240785 IE Insp Repts 50-269/80-39,50-270/80-34 & 50-287/80-30 on B01213-18 & B10105-08 Noncompliance noted: activities affecting quality not being accomplished per procedures release records of pipe celds.

  ECCNDRGS.N Region 2. Atlanta. Office of the Director. HERDT.A R Region 2. Atlanta. Reactor Construction & Engineering Support Branch. B1/02/09. 10pp. 07983 316.

- 8103310913 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Shubbers' No INC shubbers identified in bulletin are in use at facility Unit 3 inaccessible mechanical shubber inspecompleted 810220 All shubbers were clean PARKER, W.O. Cute Power Co. 81/03/20 ip 08038:147
- R Periodic operating reports & related correspondence
- 8103390278 Forwards "Semiannual Effluent Release Rept. Jul-Dec 1980 PARKER, N D Dute Power Co 81/02/27 tp 07850 322
- --B103090285 'Serjannual Effluent Release Rept. Jul-Dec 1980."

   Dute Power Co B1/02/19 Spp 07850 323.
- DOCKET 90-27: VERMO:NT YANKEE NUCLEAR POWER STATION

  F Security, medical, emergency & fire protection plans
- 8:03030617 Notifies of change re issuance of NOAA receivers for homes in lieu of recommendations stated in Analytical Bys Engineering Corp study.per meeting w/FEMA & States of MS.VT & NH KAY.J A Venter Atomic Electric Co 81/02/10 Ip. 07794 178.
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101 Forwards N9C position & request for add1 info resafe shutdown capability for compliance u/801119 fire protection rule EIEEEMAUT.D Q Division of Licensing 81/02/20 13pp
- B103110798 Forwards request for add1 info re util 790817 guard training & qualification plan Commitments to meet requirements of NUREC-0A74 must be incorporated in appropriate worksheets

  IFFOLITG. TA Operating Reactors Branch 2. B1/02/25 App. 07877. 312.
- BiO3100765 Releases public version of amergency plan for facility FELTON. J H Division of Rules and Records Bi/O3/O3. 1p 07806-001
- --Bi03i00770 Forwards public version of draft emergency plan for facility. Includes draft States of VT & NH radiological response plans local plans for four VT cities five NH cities 5 seven HA cities. GNITH.R.L. Vermont Yenkee Nuclear Power Corp. Bi/Oi/O2 2pp 2780A 001
- ---8103100770 Public version of draft emergency plan for facility. Includes draft States of VT & NY radiological response plans, local plans for four VT cities. Five NH cities & seven MA cities. P Vermont Yantes Nuclear Power Corp 81/01/02. 1000pp. 07804 001.
- 8103310338 Ltr to all licenseos of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o ancl. EISENHUT.D O Division of Licensing 81/03/05. App.
- G103300475 Requests that encl emergency planning info be made conspicuously available to public Great public interest anticipated, 4/o encl.

  G0/DER: J L. Division of Rules and Records 81/03/17. Ip. 08038: 126
- 8103200212 Provides info re compliance w/revised 10CFR30.48 & naw App R to 10CFR30. Includes fire protection of safe shutdown capability, fire brigade & emergency lighting.

  HEIDERLE H. Vermont Yankee Nuclear Power Corp. 81/03/18. 3pp. 07970.244.
- B103310619 Notification of 810330 meeting w/util in BethesderMD to discuse post-TMI requirements for emergency operations facility.

  ROONEY, V. L. Operating Reactors Branch 2 B1/03/25, 2pp. 08041:028.

#### H General correspondence

8103110117 Responds to 1tr re comment on reported shipment of low level waste w/taped-over hole in side of drum Peckage had smalled inner liner. No leakage or loss of containment took place.

DO 80-36 re facility encl.W/o encl.

STELLO, V Director's Office. Office of Inspection and Enforcement.

81/02/27. 2pp. 07884-309

- --2103110124 Requests order % indepth investigation into allegations of unsele maint practices % sloppy handling of wastes PRIESI.N Affiliation Uninoun 81/01/31 1p 07884 3ii.
- 9103:10759 Responds to recent itr re reported shipment of low level waste from w/teped-over hole on side Since scaled inner liner provided & no leakage or containment loss occurred no violation of NRC packaging requirements took place STELLD.V Office of Inspection & Enforcement. Office of the Director 81/02/27 2pp 07873 334
- B103181019 Responds to B00216 Itr requesting full public investigation of safety violations & repair costs for facility Encl Becision DD 80-36 addresses similar concerns U/a encl STELLO.V Director's Office. Diffice of Inspection and Enforcement B1/03/12 2pp. 07954 162
- --BIO3181025 Requests full public investigation of safety violations & repair costs at facility MARADWITZ.P. M. Affiliation Unknown BO/02/16 ip 07954 164
- B1031B1032 Responds to itr requesting full public investigation of safety violations & repair costs for facility Encl Decision DD B0-36 addresses similar concerns W/o encl STELLD.V Director's Office. Office of Inspection and Enforcement. B1/03/12 2pp. 07934.160
- --Bigg101037 Requests full public investigation of safety violations at facility
  HQVLE.S Affiliation Unknown Bi/03/12 ip
- 8]03]0101042 Responds to 810209 ltr requesting full public investigation of safety violations & repair costs for facility Encl Decision DD 80-36 addresses similar concerns M/o encl. STELLO.V Director's Office. Office of Inspection and Enforcement 81/03/12 2pp 07954 108
- --8103181091 Requests full public investigation of safety violations & repeir costs at facility. HUMP-NEY,M J Affiliation Unknown B1/02/09. 1p. 07994:110
- 8)03)81059 Responds to ltr requesting full public investigation of safety violations & repair costs for facility Encl Decision DD 80-36 addresses similar concerns U/o encl. STELLO.V. Director's Office. Office of Inspection and Enforcement 81/03/12 2pp 07954-137
- J. Insurance & indemnity information
- Bi03130389 Forwards Endorsement 6 to NELIA Binder EB-32 & MAELU Binder XB-32 GAREY.W.W. Vermont Yankee Nuclear Power Corp. Bi/03/09 4pp 07911:354
- BiO33t0471 Forwards Endorsement 7 to NELIA Binder EB-32, Endorsement 56 to NELIA Policy NF-187 & Endorsement 45 to MAELU Policy NF-56.

  CAREY, W W Vermont Yenkee Nuclear Power Corp. Bi/O3/25 6pp. 081051; 282
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re-interim actions & request for addl info, EISENHUT, D. O. Division of Licensing. 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs rs program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdowh-replacement parts & NUREO-0737. EIBENHUT,D.O. Division of Licensing 81/01/19. 6pp.
- B103240270 Ltr to all BWR licenses forwarding Suppl 1 to generic safety evaluation on SWR scram discharge sys Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation.
  EISENEUT.D.Q. Division of Licensing 81/01/23 2pp
- BiO3120014 Ltr to all licensess of operating plants, CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvantently omitted pages from NRC BO1222 request for add1 info re control of heavy loads.

  EISENHUT. D. Q. Division of Licensing. 81/02/03. 6pp.

- 8103160569 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be ret EISEMHUT.D G Division of Licensing 81/02/10 12pp
- 8103110412 Forwards 'Partial Review-Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for VT Yankee Atomic Power Co. VT Yankee Atomic Power Station ' Uniteen response requested NDYAM.T M Assistant Director for Operating Reactors 81/02/20. 4pp 07089 368
- --BiO3i104lo 'Partial Review Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for VI Yankee Atomic Power Co.VI Yankee Atomic Power Station "

  Defice of Nuclear Reactor Regulation. Director #1/02/20 25pp. 07884 072
- BiO3250024 Ltr to all power reactor licensees & license applicants re NUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subcit analysis to justify use of existing low flow controller EIBENHUT.D 9 Division of Licensing 81/02/20 8pp
- 8103030777 Forwards minutes of 810128-29 meeting w/NRC re BHR reload licensing methods BMITH,R L Vermont Yansee Nuclear Power Corp 81/02/25 5pp 07795.086
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs (except 6t Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIBENHUT.D O. Division of Licensing 81/02/29 Spp
- BIO3110B1B Confirms BIO302-06 engineering analysis for purpose of identifying vital equipment at site NRC contractors require access to both facility info & areas. IPPOLITO.T A Operating Reactors Branch 2. BI/02/26 3pp 07
- 8103170225 Ltr to all BMR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matl per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISENHUTD 9. Division of Licensing. 81/02/26 3pp.
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ASMS Code Class 1,2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements. \* Operal Flettric Co 81/02/26 4pp
- B103110024 Forwards safety evaluation supporting reactor bldg crane mods re-ehipping cash lifting device per B10211 ltr IPPOLITO.T A. Operating Reactors Branch 2 B1/03/02 3pp 07885-007.
- --810311002B Safety evaluation supporting reactor bldg crane mods reshipping cask lifting device to be used w/CN9 4-45 cast. # Dffice of Nuclear Reactor Regulation, Director 81/03/02 2pp 07885:010
- 8103130079 Confirms agreements reached in 810220 telcon re NRC 810109 order for BMR screen discharge sys Headed equipment procurement will be expedited. Pressure setpoint & time delay for turbine antimotoring will be changed IPPOLITO.T.A Operating Reactors Branch 2 81/03/02 3pp. 07912.014
- 8103190206 Forwards Amend 63 to License DPR-2B eafety evaluation & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2 81/03/02. 3pp. 07965-048
- --8103190216 Amend 63 to License DPR-28, incorporating TMI-2 lessons learned Category A requirements re valve position indication.containment isolation, indine monitoring & emergency power supply/inadequate core cooling. IPPOLITO.T.A Operating Reactors Branch 2 81/03/02. 10pp. 07965:051.
- --B103190232 Safety evaluation supporting Amend 63 to License DPR-28 • Office of Nuclear Reactor Regulation, Director. B1/03/02 4pp 07945.041.
- --BI03190247 Notice of issuance & availability of Amend 63 to License DPR-2B.
  IPPOLITO, T A Operating Reactors Branch 2 B1/03/02. 2pp 07965:065.

- 01/03/80265 For ards request for add1 info re-containment purging during normal plant operation info requested within 45 days IPPCLITOLT A Operating Reactors Branch 2. 81/03/03 5pp 0744 060
- 8103100341 Discusses preliminary results of NRC review of environ qualification of safety-related electrical equipment Based on availuation of identified deficiences contained in 810220 ltm.safe operation is assured HEIDER.L.H. Vermont Yankee Nuclear Power Corp. 81/03/04 ip 07867-252
- BiO3120799 Requests that 831014 & BiO127 commitments re EHR scram discharge sys be modified to comply L/B21231 mod completion date & diverse instrumention design criterion Revised Tech Specs may be required prion to operation L/D016164 sys. [PPO\_ITO.T A Decrating Reactors Granch 2 Bi/03/06 3FF 07905 010
- Bio3i30331 Faruards YOAR~I-A.operational OA program. Revision 9.re duties & responsibilities of personnel involved in establishing & executing operational OA program JOH-SON-N P Yantee Atomic Electric Co 81/03/09 ip. 07907 104
- --BIO3130359 Operational QA program. Revision 9, re-duties & responsibilities of personnel involved in establishing & esecuting operational QA program MARTIN.R L. PIAE.O 8. MODSY. DE Yankee Atomic Electric Co B1/03/99 43pp 07907:105
- 9103160568 Provides add1 clarification re-consistents to Items II N 3 3.11 N 3 30.11 N 2.111 D 3 4 & I.A 1 3(1). Plant procedures now include prompt 8 enougl reporting requirements
  SMITH.R L. Vermont Yankee Nuclear Power Corp. 81/03/10. 2pp. 07917-146
- 8:033:0804 Ltr to ail liceneses of operating plants, applicants for OLs tholders of CPs forwarding SECY-8:-119 re info necessary to establish environ qualification of safety-related electrical equipment.
  EISEMHUT.D 0 Division of Licensing. 8:703/10 App.
- 8103199373 Requests submittal of review fee for proposed change to Reload 7. submitted 830819. MILLER.W O License Fee Hanagement Branch 81/03/11 ip 07945 119
- 8103190166 Forwards Amend 64 to License DPR-28, safety evaluation & motice of issuance & availability.
  IPPOLITOIT A. Depreting Reactors Branch 2 BI/03/II Sp
- --Bi03190172 Amend 64 to License DPR-28 changing Tech Spece to permit performance of stability & recirculation pump trip tests permittl 810212 submittal perfocultion of American Proposition 4 Operating Reactors Branch 2 81/03/11. 2ipp
- --B103190175 Safety evaluation supporting Amend 64 to License OPR-28 - Office of Nuclear Reactor Regulation, Director. 81/03/11. 7pp
- --BIGGIPOIBL Natice of issuance & availability of Amend 64 to License DPR-28
  IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/11 2pp.
- B103270099 Burnary of B10304 meeting w/Mark 1 owners group & QE in Bethesda-ND re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NUREO-0561 Blide presentation & list of attendees entl. GRIMEB.C I Licensing Granch 3 81/03/16 Spp
- Bj03230462 Requests exemption from requirements of Item 3.2.4 of 601124 1tr per 10CR50 48.to allow continued operation in present mode. Licensee not required to maintain inerted containment atmosphere MARSOLAIS. L. D. Vermont Yankee Nuclear Power Corp. 81/03/17 2pp. 67977 272
- 8103310206 Forwards VAEC-1238. "Methods for Analysis of BURs Bteady Btate Core Physics." describing methods to be used to perform sefety evaluation of Reload 8 at facility. SMITH.R. L. Vermont Yankse Nuclear Power Corp. 81/03/26. ip 08040-236.
- ~-0103310214 "Methods for Analysis of BWRs Steady State Core Physics " VERPLANCK, D.M., P\$LAT. E.E., GLIFER, B.C. Yankee Atomic Electric Co. YAEC-1238 81/03/24 137pp. 08060: 237.

- O Inspection reports. IE Bulletine % correspondence
- 0103040345 Forwards IE Insp Rept 50-271/80-18 on 801202-04 No rancompliance noted CARLSONR T Region 1. Philedelpria. Reactor Construction & Engineering Support Granch 80/12/31 2pg 07820 141.
- --BL03040395 IE Inep Rept 50-271/B0-18 on B01202-04 No noncompliance noted Major areas inspected fire barrier penetration mode & fire areas in ejectrical penetration seals MOLTAY.P. EDMETER.S.D. Region 1. Philadelphia. Reactor Construction & Engineering Eupport Branch G0/12/30 Spp 07820 143
- 8103100229 Responds to IE Bulletin 60-17. Buppl 4. "Failure of Control Rods to Insert During Scram at BMR." Sys consists of sensor, transmitter, alarm unit 5 remote 5 local indicators Sensing cevice is capacitance probe (©IDER.L H. Vermont Yankee Nuclear Power Corp. 81/01/30 App 07863 215
- B103180092 Forwards 1E Insp Rept 50-271/B1-01 on B10103-05. No noncorphiance noted CARLSON:R T Region 1. Philadelphia. Reactor Construction & Engineering Bupport Branch 81/01/30 2pp. 07945-316
- --BIO3160098 IE Insp Rept 50-271/81-01 on BIO103-09 No noncompliance noted Major areas inspected; cause of failure of portion of piping connecting waterbus of last regenerative heat exchanger to first nonregenerative heat exchanger to first nonregenerative heat exchanger REYNOLDS.S D. Region i. Philadelphia, Office of the Director. IRIPPLE Region i. Philadelphia, Reactor Construction & Engineering Support Branch. BI/01/26 7pp. 07949 318
- BiO9230861 Responds to IE Bulletin 8:-01. "Burveillance of Mechanical Snubbers "No such snubbers used or planned for use at facility CONIAY, W.F. Vermont Yankee Nuclear Power Corp. Bi/02/10. 1p 07977-061
- 8103040223 Forwards IE Info Notice Bi-O3, "Checklist for Licensees Making Notifications of Bignsficant Events In Accordance W/10CF650 72 " No written response required (RIER, BH Region I, Philadelphia, Office of the Director, Bi/O2/12. 1p 07813 189
- 8103190846 Act receipt of Bi0130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/80-15 BRUNNER E J. Region 1. Philadelphia, Reactor Operations Nuclear Support Branch Bi/02/12 ip 07964
- --BI03190855 Responds to NRC 810108 itr re-violations noted in IE Insp. Rept 50-271/80-15 Corrective actions high radiation area barricaded & posted & scram discharge headers hydrolyzed to reduce dose rates
  CONMAY.W.F. Vercont Yankee Nuclear Power Corp. B1/01/30. 2pp 07964-275.
- --8103190863 Forwards IE Insp Rept 50-271/80-15 on 800915-1017 & notic of violation BRUNNER: E.J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 81/01/08. 2pp. 07964.277.
- --8103190870 Notice of violation from insp on 800919-1017.

   Region I. Philadelphia. Office of the Director. 80/12/04. Ip 07964:279
- --8103190879 IE Insp Rept 90-271/80-15 on 800919-1017. Noncompliance noted failure to barricade & post area as a high radiation area.

  COLLINS.B. J., FOLEY, T.F., SABBANI, A. Region 1, Philadelphia, Office of the Director. 80/12/04 29pp. 07964:280.
- 8103030%3 Forwards Suppl 5 to 1E Bulletin 80-17, "Failure of Control Rods to Insert During Stram at BWR." No written response required. GRIER, B H Region 1, Philadelphia, Office of the Director. BI/02/13 ip 07790 309
- Bi03200195 Forwards IE Info Notice Bi-04. "Cracking in Main Steam Lines " No response required GRIER, B.H. Region I. Philadelphia, Office of the Director. Bi/02/27. 1p 07972-036.
- 8100200163 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation," No written response required. GRIER, B.H. Region 1, Philadelphia, Diffice of the Director. 81/03/02 1p. 07971: 361.

- 8103205054 Forwards revised fE Bulletin 81-01. 'Burveillance of Mechanical Shubbers." W/corrected Pages 3 & 6 Change in identification of facilities W/P to which bulletin is applicable does not affect util requirements CRIER.B. H. Region 1. Philadelphia. Office of the Director B1/03/04 1p 07968 196
- 6103130363 Fulfills 801023 commitment to advise NRC of fuel insp program for 1981 refueling outage OE formal recommendation will be delayed for several months Fuel insp plans will be available 60 days prior to Oct 1981 refueling outage BHITH-R L Vermont Vankes Nuclear Power Corp 81/03/06 1p 07907: 148
- 9103200292 Forwards IE Info Notice 81-06. "Failure of ITE Hodel K-600 Circuit Breaker" No response required ORIER.B H Region I. Philadelphia. Office of the Director 81/03/11 |p 07969 019
- R. Periodic operating reports & related correspondence
- 8103170555 Forwards "Effluent & Waste Disposal Semiannual Rept Radiological Impact on Man for Jul-Dec 1980" SMITM. R. L. Vermont Yankse Nuclear Power Corp. 81/03/10 ip
- --B103170361 "Effluent & Waste Disposal Semiannual Rept.Radiological Impact on Man Por Jul-Dec 1980."

  4 Vermont Yankee Nuclear Power Corp. 81/03/10. 33pp
- 8103300319 Forwards "Annual Operating Rept for 1981" SMITM.R L. Vermont Yankee Nuclear Power Corp. 81/03/23 1p
- 08057: 156
- --Bl03300324 'Annual Operating Rept for 1981 "
   Vermont Yahtse Nuclear Power Corp. Bl/03/23 7pp 08057:157
- S Reportable occurrences, LERs & related correspondence
- 8103030891 Forward's LER 81-006/03L-0 MURPHY-W P Vermont Yankee Nuclear Power Corp 81/02/25 1p 07798.011.
- --B103030B96 LER 81-006/03L-0 on B10127.ATMB/recirculation pump trip high pressure trip points from PT-2-3-56Bm, 36Cm & 360m tripped above Tech Bpec level during surveillance testing per operation procedure 4342 Caused by Instrument drift.

  MURPHY.W P Vermont Yankee Nuclear Power Corp B1/02/23 ip 0779E.012
- BIO309054B Forwards LER BI-007/03L-0 MURPHY:N P Vermont Yankee Nuclear Power Corp. B1/03/04 ip. 07845:256.
- 8103240530 Forwards LER 81-008/03L-0 WURPHY-W.P. Vermont Yankee Nuclear Power Corp. 81/03/20 19.
- --B103240532 LER 81-008/03L-0: on B1021B, reactor core isolation cooling pump tripped. Caused by electrical cable connector detaching from EGR. Connector replaced.
  MURPHY.H.P. Vermont Yankee Nuclear Power Corp. B1/03/20.
- CCCKET 50-272 BALEM NUCLEAR GENERATING STATION, UNIT 1
  F. Security, medical, emergency & fire protection plans
- Bi01070330 Releases public version of util emergency plan FELTON.J M. Division of Rules and Records. 80/12/01. 1p 07401-298
- --B101220627 Forwards public version of emergency plan. LIBRIZZI,F.P. Public Bervice Electric & Oas Co. of New Jersey. 80/07/17. lp. 06171:299
- --Bi01070333 Public version of amergency plan.

  Public Bervice Electric & Oas Co. of New Jersey. B0/07/12, 330pp. 07401:229.
- 8103020140 Approves proposal to suppl five-man fire brigade w/add1 member until all brigade members receive full training or until 810131.

  VAROA B.A. Operating Reactors Branch 1. 81/01/23. 2pp. 07784:349.

- --B103050344 Forwards public version of revised omergency plan.in response to NRC request for addl info MITTL.R L. Public Eprvice Electric & Gas Co. of New Jersey B1/01/30 4pp 07806-001
- --Big3050391 Public version of revised energency plan

   Public Service Electric & Gas Co. of New Jerosy Bi/01/30
  5066 07806 001
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101. Forwards NRC position & request for addl info re safe shutdown capability for compliance w/801119 fire protection rule EISECHWI.D O Division of Licensing 81/02/20 13pp
- B1031000B0 Requests that enci emergency planning info be made publicly available N/o 8102130532 SQUDER, J. L. Division of Rules and Records. B1/02/27 ip 07833 169
- 8103100093 Requests that encl emergency planning info be made publicly available Wo 8102130064
  SOUDER, J. L. Division of Rules and Records 81/02/27. 1p
  07893-170
- 8103160264 Act receipt of 800323 ltm transmitting mode to util security plan Comments & review guideline withheld (ref 100FRR 790) Orants extension until 810316 to provide addl info on guard training program
  VARGA, B A Operating Reactors Branch 1 81/03/03. Ip 07921 252
- 8103310338 Ltr to all licensers of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements 11/0 encl EISENHUI.D O Division of Licensing. 81/03/09. 6pp.
- 9103261039 Forwards emergency planning info for placement in LPDR W/o 8103050344. SQUDERLU L Division of Rules and Records. Q1/03/11 ip 08040:270
- BiO3170271 Forwards Submittal 2 of security training & qualification plan. Plan withheld (ref 1007R2 790)

  UDERITZ.R.A Public Service Electric & Oas Co. of New Jersey 81703/13. ip 07939:213.
- Biog240604 Discusses evaluation of 801001 fire test rept. "Cable Tray Fire Test 3M Fire Barrior Bys " Sys exhibits equivalent or better characteristics them Kaowool & can provide acceptable fire barrier for cable trays & cables TEDESCO.R.L. Assistant Director for Licensing 81/07/18 2pp 07989-180.
- 8103230713 Bubmits info re fire protection program backfit iten compliance u/10CFR30.App R. H17TL.R.L. Public Service Electric & Gas Co. of New Jersey. 81/03/19 ipp. 07977-344
- 8103310351 Forwards revised pages for security training & qualification plan Encl withheld (ref 10CFR2 790) UDERITZ-R A. Public Bervice Electric & Ges Co. of New Jersey 81/03/24. 1p. 08079 150
- G Adjudicatory correspondence
- B103050679 Forwards util B10224 ltm to NRC noting minor editorial errors & providing clarification me procedural steps for spent fuel rack reglacement per safety evaluation suppl in support of OL Amend 33. Related correspondence.

  WETTERNAHN, M. J. Conner, Moore & Corber. 81/02/26 2pp. 07827; 293.
- --Biogoso698 Discusses minor editorial errors & provides clarification procedural steps in safety evaluation suppl in support of Amend 33 Related correspondence.
  MITTLR.L. Public Service Electric & Oas Co. of New Jersey Bi/02/24. 3pp. 07829: 295
- B103030573 Brief opposing Lower Allens Creek Township B01104 exceptions & AC & EC Coleman B01111 exceptions ABLB B01024 decision should be affirmed MODRE J E. Hearing Branch 2. 81/02/27 45pp. 07753:236.
- --8103030577 Natice of finality of Commission action wregard to final generic FEB on handling & storage of spent light water power reactor fuel (NUREG-0573). Certificate of Svc encl CHILK-8 J Office of the Secretary of the Commission 81/02/27 4pp. 07793.301.

B103050336 Releases public version of emergency plan for facility. FELTON, J. M. Division of Rules and Records. 81/02/17. ip.

- BioBiBJ617 Notice of Bio430 oral argument in Bethesda.MJ on appeals of Tourship of Lower Alloways Creek & AC & RG Coleman from ASLB BioD27 initial decision RISHOP.C J. Atomic Safety and Licensing Appeal Panel Bi/03/12 ip 07947 281
- B103180638 Order scheduling 810430 orat angument on appeals of Tourship of Louer Alloways Creeks AC & EW Coleman from ASLB E01027 initial decision, in Dethosoda 150.
  BISHCP.C J. Adonic Safety and Licensing Appeal Panel 81703/12
  2pp 07947 321

### # General correspondence

- B103260551 Expresses concern to NAC failure to expedite action on completed Even ready-to-upprobe facilities Also expresses concern re intervenor groups which receive indirect gave funding TALMA-21. U. Affiliation Uninows 81/03/21. 12
- B103260B19 Urges NRC to expedite full power incensing of facilities & restart of TM1-1. Concern for safety & careful review of licensing pracess has gone beyond reascrable caution TAUN691.0 N Affiliation Unknown B1/03/21 1p 08037.346

### ) Financial information

- @103170584 Forwards Annual Financial Rept 1930 BRADLEY.E J. Philadelphia Electric Co. 81/03/13 7pp
- --BI03170596 Annual Financial Rept 1980
   Public Service Electric & Cas Co. of New Jersey G1/02/16
  5299
- --Bi03170516 Annual Firancial Rept 1989
  -- Atlantic Electric of New Jersey. 81/03/13. 40pp
- B103180537 Forwards Annual Financial Repts for 1980 % surrary of projected internal cash flow statement for 1981, SCHNETORIF M. Public Service Electric & Gas Co. of New Jersey, B1/03/13. 7pp.

# J. Insurance & incernity information

- G103060362 Forwards Endorsement 8 to MAELU Binder X8-60 \$ Endorsement 3 to MAELU Binder X8-72 CORREA M A Marsh & McLennon, Inc. . M & M Nuclear Consultants Inc. Div 81/01/27, Spp. 07840 233
- 8103060515 Forwards Endomerent 43 to NELIA Policy NF-230, CORREA M A. March & McLennan, Inc., M & M Nuclear Consultants, Inc. DIV 81/02/23 29p. 07836-228
- B103090607 Forwards Endorsements & % 4 to NELIA Binders EB-60 & EB-72, respectively CORREAM A. Public Service Electric & Gas Co. of New Jersey B1/02/27 3pp. 07844 151.
- B103110712 Forwards Endorsement 6 to MAELU Binder XB-60 \$ Endorsement 4 to MAELU Binder XB-72 CORREAM A. Marsh & McLennam.Inc , H & M Nuclear Consultants.Inc DIV. 81703706 3pp 07885 126.

#### P Operating license stage documents & correspondence

- BiO3110373 Informs that S-3 narrative currently used in OL issuances may have to be modified based on forwarded zero W/o encl MIRAGLIA.F J. Licensing Branch 3. 80/12/19. Ip 07884:143
- BIO3190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-OSI2 Forwards NRC position re-interim actions & request for add
- B102270565 Notification of contract elecution, Mod 2 to "Environ Monitoring Program W/Commonwealth of PA" Contractor Commonwealth of PA
  3AISDEN. L. Research Contracts Branch FIN 8-5111 81/01/07 1p. 07772:331

- Rigground Lin to all licensees of operating plants & applicants

  Dis & holders of CPs re program for environ qualification
  of safety-related electrical equipment Items addressed
  involve told shuddown replacement parts & NUREO-0737
  EISEMMIND Q Division of Licensing BI/01/19 Opp.
- 9103120014 Ltr to all licersees of operating plants.CP holders & applicants.ercept Indian Point 2 & 3,2ion 1 & 2 & TMI-1, for Landing inadvertently omitted pages from NRC 801222 request for addline recontrol of heavy loads EISECHAUT,D 9. Division of Licensing 81/02/03 opp
- BIO3300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for additing list of actions requested of licensees w/o seismically qualified sys & results of MRC ualidowns EISENMUT. D. 9 Division of Cicensing BI/02/10 13pp.
- BIO3046870 Bubblits summary of decisions reached at 791116 meeting 791119 site visit re containment sump pump capability to operate effectively in post-LOCA recirculation mode

078

8103030004 Forwards application to amend License DPR-70 % propose Spac changes Trip of main feeduater pumps starts motor driven auxiliary feeduater pumps only UDERITY.R A Public Bervice Electric & Qae Co of New Jersey BL/02/17 2pt 07790-181

VAROA.S A Operating Reactors Branch | 81/02/13 4pp

- --BIO3030009 Application to amend License CPR-70-changing Tech Spreflect NUREO-0578 re TMI-1 Lessons Learned Category A stems

  BCHNEIDER:F W Public Service Electric & Gas Co. of New Jers 81/02/17 App 07790 183
- --8103030012 Proposed Section 3 Tech Spec changes for facility.Li conditions encl • Public Bervice Electric & Gas Co. of New Jersey -- B1/02/17 37pp -- 07790 187
- 8:0316C669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A.1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be not.
  EI8EPHINI. D.O. Division of Licensing 81/02/18. 12pp.
- BIO3250324 Ltr to all power reactor ticensees & license applicant MUREO-CAI? criteria.Footnote 2 in Fable 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EIBERRUT, D. O. Division of Licensing. BI/02/20. Hpp
- 8103060439 Requests add1 payment re 801120 application for organizational changes to Tech Specs. Class III fee required for Unit 1 MILLER.W. 0 License Fee Hanagement Stanch. 81/02/23 1p 07835 249.
- 810311022t Forwards "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for Public Svc Electric & Gas Co. Balen Unit 1." partial review. Written response required. MDVAK, T.M. Assistant Director for Operating Reactors. 81/02/5 3pp 07884.162.
- --8103110227 'Equipment Evaluation Rept by Oft of Nuclear Reactor Regulation for Public Svc Gas & Electric Co. Balam Unit 1." - Office of Nuclear Reactor Regulation. Director 81/02/23 25pp. 07804:165
- BiO3110785 Notifies that util 791029 response re inadvertent safe injection during surveillance testing adequately addresses NRC concerns Matter is resolved. VAROA, B A Operating Reactors Branch I 81/02/24, 2pp. 0787
- Bio3230030 Ltr to all lifeensees of operating nuclear power plants applicants for Oil (except 8t Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EIBENIQUT. D. 9 Division of Licenstag 01/02/23. Spp.
- B103050695 Forwards util B10224 ltr to NRC noting minor editorial errors & providing clarification re procedural steps for spent fuel rack replacement per safety evaluation suppl in support of EL Amend 33 Related correspondence HETTEPHAHN,M J. Conner, Moore & Corber. 81/02/26. 2pp. 0782
- --8103050698 Discusses minor editorial errors & provides clarific procedural steps in safety evaluation suppl in support of Arend 33 Related correspondence.

  HITLL.R.L. Public Service Electric & Gas Co. of New Jersey.

  81702/24. 3pp. 07829:295.

8103170136 'Inservice Testing Program, Balem Nuclear Generating Station. Unit I. safety evaluation for 790501-801201. FEHRINGER J M . ROCHOLD H C EGGO Idaro. Inc FIN A-0258 8103170135 81/02/28 60pp 0799.039

- 8103050208 Forwards measured leakage rates for sys outside containment likely to contain redicactive matl. in response to
- NUREO-0578, Item 2.1 6 a MITTL. R. L. Public Service Electric & Gas Co. of New Jersey Bi/03/02 3pp 07027 041
- B103110379 Responds to NRC B10223 list of deficiencies to environ qualification of safety-related electrical equipment Review of equipment performed per NUREO-0988 & IE Bulletin 79-01B Facility can continue to operate in safe manner. SCHNEIDER: F W Public Service Electric & Gas Co of New Jersey 81/03/06 2pp 07872.309
- B10316046B Forwards add1 amend fee to cover fee discrepancy caused by reclassification of amends per NRC B10220 1tr BCHNEIDER F.W. Public Service Electric & Oas Co. of New Jersey. B1/03/06 1p. 07917 359.
- --BIO3160471 Describes procedures for processing Itrs w/checks received directly by License Fee Mgt Branch
  DI308.R License Fee Management Branch 81/03/13 1p
  07917-360
- B103290307 Forwards Amend 34 to License DPR-70, safety evaluation & notice of issuance & evaluation & 1 B1/03/06 3pp 07995 290
- ~-8103290311 Amend 34 to License DPR-70, revising radiological Tech Specs to incorporate new requirements re reactor decay heat removal capability VAROA.B A Operating Reactors Branch 1 81/03/06 15pp
- 07995: 293 --8103230316 Hafety evaluation supporting Amend 34 to License OPR-70
  # Office of Nuclear Reactor Regulation, Director 81/03/05 3pp

07775.308

VARGA, B. A.

- --8103250318 Notice of Issuance & availability of Amend 34 to License DPR-70 VARDA, 8 A Operating Reactors Branch 1 81/03/06 2pp. 07995: 311.
- 8103290424 Advises of review of deficiencies identified in NRC 810223 ttr. Fully qualified replacement aquipment will be installed by 820530 per 801024 order for mad of license re environ qualification of safety-related electrical equipment SCHNEIDER, F. W. Public Borvice Electric & Oas Co. of New Jersoy
- 81/03/06 B103140515 Forwards application for amend of License DPR-70-consisting of proposed changes to App A Tech Specs to containment cooling sys fan coll units. Class III amend fees encl UDERITY.R A Public Service Electric & Oas Co of New Jersey. B1/03/09. 1p 07915.155
- --Big3160525 Application for amond to License DPR-70 consisting of proposed changes to App A Tech Space re containment cooling SCHNCIDER: F. W. Public Bervice Electric & Gas Co. of New Jersey. 81/03/09. 3pp. 07915:156
- --8103160531 Proposed changes to App A Tech Specs 3 6.2 3 & 4.6 2 3 re containment cooling sys
- \* Public Bervice Electric & Qas Co. of New Jersey. 81/03/09 2pp. 07915:159.
- G103310804 i.tr to all licensees of operating plants applicants for DLs tholders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment. EIBENHUT, D. G. Division of Licensing B1/03/10. Opp
- 8103250626 Forwards revised Tech Spec Pages 6-5.6-6.6-15 & 6-16. implementing 801024 order for OL mod re environ qualification of safety-related electrical equipment. Changes
- andated by order were not included in original issuance. ARGA.S.A. Operating Reactors Branch 1. 81/03/11 3pp 07998-341. --8103280632 Revised Tech Spec Pages 6-3, 6-6, 6-15 & 6-16, including changes mandated by 801024 order for DL mod re environ qualification of safety-related electrical equipment. 07998: 344 Operating Reactors Branch 1. 81/03/11. 4pp.

- 8103180564 Forwards proposed Tech Specs for implementation of degrace grid voltage design mods, in response to MRC 810119 request MITIL, R. L. Public Service Electric & Gas Co. of New Jersey 81/03/12. Ip 0795% 236
- --8103180568 Proposed Tech Specs Tables 3.3-3.3 3-4 & 4 3-2 re ongin regulation of the control of the con

8103020139 Forwards IE info Notice 81-01. "Possible failures of GE T

- 9 Inspection reports. IE Bulletins & correspondence
- HFA Relays," No response required
  ORIER.B N. Region I. Philadelphia. Uffice of the Director.
  01/01/16 ip 07785 299
- 81031900B5 Forwards IE Insp Repts 50-272/80-32 & 50-311/80-22 on 801116-1231.No noncompliance noted. BRUNNER,E J. Region (, Philadelphia, Reactor Operations Nuclear Support Branch B1/01/21 2pp. 07960-324
- --8103190098 16 1psp Repts 50-272/00-32 & 50-311/80-22 on 801116 123 noncompliance noted Major areas inspected; followip of licenses events & previous insplitens, conformance w/Tuch Spers & uperating parameters & log & incord rovides

  NORRHOLM.L. J. HILL.W.M. Region 1. Philadelphia. Diffice of the

  Director KEIMIG.R.R. Region 1. Philadelphia. Reactor Uperatin

  Noticed Support Branch 81/01/20 19p 07960 326
- B103060464 Buppls 790706.0924 & 1005 responses to IE Bulletin 29-02. "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Tension & shear loads on Hill bolts are less than specified max BCHVEIDER.F W. Public Service Electric & Oas Co. of New Jorsey 81/01/23 2pp 07836 030
- 8103060471 Buggis 791205 response to IE Bulletin 79-02. Revision 2.
- (0306047) Bupgis 79:205 response to IR Bulletin 79-02. Revision 2. "Pipe Bupport Rase Plato Designs Using Concrete Expansion Anchor Bolts 'Further investigation revealed one support on Unit 1 & three tafety-related supports on Unit 2 SCINCIDEN.F W Public Dorvice Electric & Oas Co. of New Jorsey 81/01/23 2pp. 07836-032 8103100636 Inmediate Action Ltr 81-03 forwarding corrections discuss
  - in Biol29 telcon re violation of physical protection program, Corrections withheld tref 10CFR2 790) CRIER.O.H. Region i. Philadelphia. Office of the Director DI/GI/30. ip 07063-029
- UDERITZ R A Public Service Electric & One Co of New Jersey. 81/01/30 2pp 07990 022 8103190892 Ack receipt of 801201 & 19 ltrs informing NRC of steps to correct violations noted in IE Insp Repts 50-272/80-27 t

8103240736 Requests extension until 810207 to respond to Duppl 3 of IE Bulletin 79-01B. "Environ Qualification of Class IE Equipment," re equipment required to achieve & maintain cold

shutdown.

- CARLSON R. T. Region 1. Philadelphia, Reactor Construction & Engineering Support Branch 81/02/04 Ip --B103190703 Responds to NRC B01105 ltr re violations noted in IE in Repts 30-272/80-27 & 90-311/80-20 Corrective actions. Fire brigade members trained & individual designated to perform
- surveillance for fire barriers to identify deficiencies. BCHNEIDER.F W. Public Bervice Electric & Gas Co. of New Jersey. 80/12/01. 3pp
- 8103270782 Forwards IC Insp Rept 50-272/80-33 on 801208-12.No noncompliance noted.

  BRUNKER, E. J. Region i. Philadelphia. Reactor Operations Nuclear Support Branch. 81/02/04. 2pp. 08034:078
- --8103270788 IE Insp Rept 50-272/80-33 on 801208-12. No noncompliance noted. Major areas inspected administrative controls for surveillance procedures, surveillance testing & inservice insp program. CHUNG. J. W., SHAUB.E.T. Region 1, Philadelphia, Office of the Director GREENMAN.E O Region 1, Philadelphia, Reactor Operations Nuclear Support Branch, 81/01/30, [4pp 08034,080
- Bi03240560 Forwards Revisions 2 & 3 to util response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment "Requests that proprietary Westinghouse info de withheld (ref 10frR 790). H/o encis SCHNEIDER, F. W. Public Service Ejectric & Qas Co. of New Jersey. Di/02/11. 3pp 07909 118

- 8103040183 Forwards 1E Info Notice 81-03. "Creckist for Licensess Hailing Notifications of Significant Events in Accordance W/10CF850 72: No unitten response required GRIER.B.H. Region 1. Philadelphia. Office of the Director B1/02/12. Ip 07B13 031
- 8103040161 Discusses IE time; on 801007-09 % 14-17 & forwards notice of violation & proposed imposition of civil peralty. Inspectances no 801000 personnel contamination event & 801010 personnel exposure event STELLO.V Director's Office- Office of Inspection and Enforcement 81702/18 3pp 07820 152
- --810304018) Nutice of violation from insp on 801007-09 & 14-17 & proposed imposition of civil penalty in amount of \$90.000 Items of noncompliance envolve personnel entry through fuel transfer tube on 801004 & 801010 reactor vassel pumpling 31ELLO. United to 19 Office. Office of Inspection and Enforcement 81/02/18 Spp. 07820 155
- H103260199 Forwards (E Info Notice 81-04, "Cracking in Main Steam Lines." No response required GRIER B H Region 1, Philadelphia, Office of the Director B1/02/27 ip 07972 040
- 8:0320020B Forwards IR Cercular B1-03. 'Inoperable Seismic Monitoring Instrumentation " No written response required CRIER B.H Region 1. Philadelphia. Office of the Director B1/03/02 ip 07966 197
- BIO3200095 Forwards revised IE Bulletin BI-OI. Surveillance of Mechanical Shubbers." Wecorrected Pages 5.5 & Change in identification of facilities w/CP to Unich bulletin Is applicable does not affect util requirements. CRIER.B H. Region 1. Philadelphia. Office of the Director BI/O3/04. 1p. 07969 047.
- Hi03203154 Forwards IE Info Notice 81-06. Failure of ITE Model K-600 Circuit Breaker " no response required OPIEM B H Region 1. Philadelphia. Office of the Director B1/03/11 1p 07968 292
- R Periodic operating reports & related correspondence
- RIO3060947 Forwards interim "Semiannual Radioactive Effluent Release Rept." Jul-Dec 1980 surmarizing liquid & gaseous releases & solid weste shipments from facility. HITTL-R L Public Service Electric & Oae Co. of New Jersey 81/03/02 1p. 07839 186
- --Blogonossa 'Semiannual Radioactive Effluent Release Rept," interim rept for Jul-Dec 1980 • Public Service Electric & Qas Co. of New Jersey RERR-91. Bi/03/31 47pp 07839 187
- 8103170313 Forwards monthly operating rept for Feb 1981. MIDURA,H J. Public Service Electric & Oas Co. of New Jersey 81/03/11. Ip.
- --8103170313 Monthly operating rept for Feb 1981 HILLER, L. M. Public Service Electric & Gas Co. of New Jersey. 01/03/11 25pp
- 9 Reportable occurrences. LERs & related correspondence
- Bi03030772 Forwards LER Bi-011/03L-0.

  UDERITZ:R.A. Public Service Electric & Qas Co. of New Jersey, 81/02/19 1p 07791.327
- --B103030775 LER B1-011/03L-0 on B10127, svc Jater line to containment fan coil unit li found leaking Caused by leaking weld connecting spool piece to valve 119837 Weld reworked & spool piece replaced
  BTECLEN J Public Service Electric & Oes Co. of New Jersey.
  B1/02/19. 2pt 07791:32B
- 8103030678 Forwards LER 81-015/03L-0 UDERITZ-R A Public Service Electric & Gas Co. of New Jersey. 81/02/26. 2pg. 07791:224
- --Bi03030682 LER 8:-015/03L-0: on Bi0205, rod position indicator for rod 201 indicated that rod had dropped Caused by loosely connected Amphenol screw connector on rod position indicator cable Connection secured BIEELE, N J Public Bervice Electric & Oas Co of New Jerssy. Bi/02/26 lp. 07791:276

- B103030762 Forwards LER B1-015/03L-0 UDERITZ.R A Public Service Electric & Gas Co. of New Jersey B1/02/24 200 07791 323
- --BIO3030767 LER BI-016/03L-O on BIO207, rod position indicator for rod 2D1 indicated that roc had dropped Caused by rod position indicator cable nating loose contact at reactor head connection due to spreading of pins. Cable replaced. BIEELE, IV J Public Service Electric & Oas Co. of New Jersey BI/02/2b 2ps 07791 325
- B103090354 Forwards LER B1-018/03L-0 LDERITZ: R A Public Bervice Electric & Oas Co. of New Jersey. B1/02/27 2pp 07845 314
- --8103090355 LER 81-018/03w-0 on 810214.cooling water leak found on diesel generator (A Caused by cracked hipple connecting jactet water valve (DA45A 5 jaclet water pipe Nipple replaced STRELE. IJ Public Service Electric & Gas Co. of New Jersey 81/02/27 2pp 07845 317
- 8103100509 PAG-1-81-030 on 810301.unit tripped from 100% power Caused by steam generator low level effect feed pump 11 trip.because of low section pressure due to heater drain pump vibration Shutdonn extended for repairs 3 test per IE Bulletin Gi-Oi. NORRHOLM.L. KEIMIO.R. OREENMAN.E. Region i. Philadelphia. Office of the Director 81/03/03 2pp 07867 213
- 8103170337 PND-1-81-039 on 810311 airborne activity in auxiliary bldg increased & remained at approx 1 5 E-7 uct/milliliter. Caused by leakage from waste gas compressor seal Licensee declared alert per energency slan MORRHOUM.L. GREENMAN.E. KERMIO.R. Region 1. Philadelphia. Greice of the Director 81/03/11. 2pp. 07924 031
- 8103310626 Firmands LER 81-007/01X-1 Detailed event analysis encl. UDERITZ-R A Public Service Electric & Qas Co of New Jersey. 81/03/20 App 08061 031
- --8103310632 LER 81-007/01X-1 on 810119, throttling valves 148J16, 118J10 128J438 & 138J438 found out of position. Caused by procedure inadequecy & personnel error. Valves moved to correct positions & procedures changed.

  STEELE 4 J Public Service Electric & Ges Co of New Jersey.

  B1/03/2/0 1p 09361-039
- Bi033j07li Forwards LER Bi-019/03L-0. Detailed event analysis encl. UDERITZ.R A Public Service Electric & Gas Co of New Jersey Bi/03/20 3pp. 08041 070.
- --Bi03310718 LER 8[-019/03L-0 on Bi0221.panel IRP5 for waste gas compressor showed fire alarm annunciation.but no audible alarm heard Caused by impedance mismatch created by unknown sources. Amplifier in tone generator unit adjusted.

  STEELE. (J. ) Public Service Electric & Oas Co. of New Jersey.
  Bi/03700 ip 09061 073.
- B103310724 Forwards LER B1-021/03L-0 Detailed event analysis encl. UDERITZ-R A Public Service Electric & Oas Co of New Jersey. B1/03/20. 200 08061-077
- --B103310730 LER 81-021/03L-0. on B10227.boric acid tanks 11 & 12 declared inoperable. Caused by loss of level indication for both tanks due to sensing lines plugged w/boric acid. Transmitter sensing lines cleaned STEELE.W J. Public Service Electric & Gas Co. of New Jersey. 81/03/20 1p. 08061-079.
- V Decrator Examinations
- 8103230401 Forwards names of personnel for reactor operator license renewal. B Connor, A Foehner & F Kaminski have completed all aspects of requalification program.

  SCHNEIDER: F. W. Public Service Electric & Gas Co. of New Jersey.

  BI/O1/13 4pp. 07980-358.
- DOCKET 50-273 BEZNAU NUCLEAR STATIGN, UNIT
  P Operating license stage documents & correspondence
- 8103190145 Notification of 810316 meeting w/near-term OL applicants in Bethesda, MO re info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review.

  BURNELL, S. Licensing Brench 2. 81/03/12. 15pp.

proting license stage ducuments & correspondence

10150 Forwards revised MRC Region 4 Organization chart.effective 127 "RIT.K V Region 4. Dallas. Uffice of the Director 81/02/17

pection reports. IE Bulletins & correspondence

00337 Forwards 15 Circulor 81-02, "Performance of HMC-Licensed viduals While on Duty" No written response required "RILK V Region 4. Dallas, Office of the Director. 81/02/09 07966.284

| 90-275 DIABLO CANYON NVCLEAR POWER PLANT, UNIT I

20732 Lins to all licensees of operating plants, applicants for & holders of CPs re control of heavy loads Requests ew per guidelines in NUMEG-0612. Forwards NRC position re rrim actions & request for addl info (RHV)T. D D Division of Licensing 80/12/22 30pp

0284 Provides guidance for meeting target schedules for OL leus.Periodic mgt meetings to assure appropriate igneent of resources & prompt resolution of outstanding jes recommended BCC.R L. Assistant Director for Licensing 81/01/14 App

PO3B7 Ltr to all licensees of operating plants & applicants for & holders of CPs to program for environ qualification safety-related electrical equipment ltems addressed plots to the control of the con

20014 Ltr to all licensees of operating plants.CP holders & O., licents, except indian Point 2 & 3.7ion 1 & 2 & TMI-1, parting inadvertantly calitted pages from NRC BO1222 pest for addl info re control of heavy loads (RHUT.D G Divjsion of Licensing, Bi/O2/O3 App.

30818 Responds to NRC 771005 request for add1 info re potential irs in steam generator water level measurements due to iron temp effects on level ref logs. Calculations showing sired error setpoint for low-low trip function encl

WE.P.A. Pacific Oas & Electric Co. 81/02/19 3pp 07828 184

00024 i.tr to all power reactor liconsees & license applicants re 00-0419 criteria Factnoto 2 in Table 2 contains error due lealage testing deletions Licensee may submit analysis to lify use of existing low flow controller NHUT, D.O. Division of Licensing. 01/02/20 App

30030 Ltr to all licensees of operating nuclear power plants & licents for DLs (except St Lucie, Units 1 & 2) Requests | review to determine capability to mitigate station | New to reportly implement omergency procedures. | NHUT.D.G. Division of Licensing 81/02/25. Spp

0279 Submits supplemental responses to specific action plan viroments. Includes info re RCB vents, post-accident ling capability, training for mitigating core damage. NBBB lor reviow of test procedures & shift technical advisor. JE.P.A. Pacific Gas & Electric Co B1/02/26. 32pp. 07839.323

10913 Ceneric Ltr 81-06 to all CP holders & DL applicants ru 1850, 71(e), "Periodic Updating of FSARs," effective 122 Info ru FBAR legal status, format & content encl 14407-0.0. Division of Licensing B1/02/26 10pp.

0273 Forwards info re potential net positive suction head less U/RHR pump when taking suction on containment sump. E-P.A. Pacific Gas & Electric Co. 81/03/03. Spp. 07831:309

OB62 Forwards 147 mailgrams & live addressed to secretary irds. M/o live. Authors & addresses listed. MCOURT.B. Energy, Dept. of. 81/03/03. 6pp. 08036.289.

0817 Forwards request for add1 info re Itams 260.11 through 16 delinasted in 810122 OA program Review of Table 4, "Classification of Structure.8ys & Components Diablo Canyon." identified deficiencies in Itam 260.17. SCO.R L. Assistant Director for Licensing. 81/03/06. Spp 9:021. breakwaters protecting plant intake structure Response needed for completion of review TEDESCO.R. Assistant Director for Licensing 81/03/09 8pp 08038-310

- BIO3120655 Forwards Westinghouse burst 5 blockage calculations in response to MRC 79;109 ltm ne fuel rod models used in LOCA ECCS evaluation models Current Westinghouse models are conservative & comply w/100FRSO.Aps K. CRAKEF PA. Pacific Oas & Electric Co. BI/03/10. Hpp. 07906-278
- D103170542 Notifies of impt to be prepared by 010715 re adequary of safety-related masonry umlls Rept will address identification design review. Structural Engineering Branch design tritoria. defitienties 8 implementation schedule CRANE.P A Pacific Gas & Electric Co. 01/03/12 2pp 07930 129
- B103190145 Notification of \$10316 meeting u/near-term EL applicants in Bothesda.ND relinfo required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review
  BURMELLS Licensing Branch 2 81/03/12 15pp 07945 004.
- 8103300087 Forwards add1 info requested by IARC 800827 ltr reapplication for OL Submittal addresses main feeduater & steam piping feeduater isolation valves FCV-441.FCV-44, penetration steeves 5 flued head & equipment hatch CRANE.P A. Pacific Gas & Electric Co. 81/03/12 83pp.
- Bio3170403 Submits responses to directions 3 & 4 in NRC 800827 ltm restress corresson cracking & tumbine missiles.

  CRANES PA Pacific Gas & Electric Co. 81/03/13 3pp. 07934-334
- 8103170619 Requests acknowledgment of receipt of Westinghouse corrects to emergency procedures which were discussed at 810311 centrally WIRC Procedures will be consistent withstinghouse ted energency operating instructions

  CRANE.P A Pacific Oas & Electric Co 81/03/13 2pp 07925 170
- 8103170669 Provides requested info re NUREO-0737 Items II D 3. postaccident sampling capability. II D. 1. testing of reactor relief & safety valvos II K. 2. orders on DEM plants. II K. 3. Jinal BEO tash force suggestions & III. D. 1. says integrity CRANE.P. A. Pacific Gas & Electric Co. 81/03/13 17pp 07729 121
- 810.3200529 Responds to B10306 request for add1 info re QA/QC program requirements CRANE.P A Parific Oos & Electric Co. 81/03/18. 3pp. 07972.160
- 0100200302 Forwards Suppl 1 to 'Diable Canyon Unit I Rediation Shielding Review." in response to Part II 8 2 of NUREG-0737 CRANE-P A Pacific Gas & Electric Co 81/03/19 2pp. 07977 109
- --Bi03230335 Buppl i to "Niable Canyon Unit I Radiation Bhielding Review" \* Pacific Que & Electric Co. Bi/03/17 | 13pp | 07977.111
- 8103240386 Forwards response to NRC request for add1 clarification of util 810206 submittel reflect II.F 2 of NUREO-0737 concerning inadequate core cooling CRANE, P.A. Pacific Oas & Electric Co. 81/03/19. 3pp. 07987.345
- B103300311 Forwards status of thestinghouse review of util low power test program, power ascension procedures & emergency procedures re Task Action Plan Item 1.C 7. Reviews will be completed prior to operation above 5% full power CRAKE, P.A. Pacific Gas & Electric Co. 81/03/26 2pp. 08055 134
- E NRC Bafety Evaluation Report (BER), supple & correspondence
- 010320000B Forwards Suppl 12 to SER NUREG-0675, "BER Re Operation of Diablo Cangon Nuclear Power Plant Units 1 & 2." Suppl delineates evaluation of all TMI-2 ratters for operation at power levels not to exceed 5% of rated full power. MIRAGLIA,F. J. Licensing Branch 3. 81/03/04, App. 07971:029.
- 8]03230112 Forwards list of open issues for which util submitted infobut no 8ER input has been received. Encl 2 identifies (sause for which util must provide info & espected submittel dates. BUCKLEY.R Licensing Branch 3. 81/03/16 5pp. 07585-001.

- F. Security, reducat, emergency & fire protection plans
- 0103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUMEG-0576. "Functional Criteria for Emergency Response Facilities." Griteria describe acceptable method for meeting NRC requirements N/o end; programMILD 9. Division of Licensing. 81/03/05. 627
- 8103860130 Forwards responses to NRC 810101 corrects on Revision 10 of security plan Responses withheld linef 100FR2 7903 Written response required CRAIR\_PA Pacific Cas & Electric Co. 81/03/12 1p. 07921 134
- Bio3170463 Advises that previously subnitted state radiological plans do not next regulatory requirements, per NUREC-0737 Plans are still in full force b effect Revision 2 of emergency plan has been sithisted 5 is supplemented by 810015 itr CPANE.P A Pacific Oas & Electric Co 61/03/12 ip 07925 244
- E103170933 Responds to ARC B01216 request re evaluation of potential participate effects in emergency response plans Evaluation results will be incorporated in emergency plan prior to operation above 5% power CHANE, P.A. Pacific Oas & Electric Co. B1/03/13 ip 07930 120
- GIO3240426 Forwards info re fire protection program at facility per Sections III 6.111 J 3 III d of App R to ICCFR50 Util 3:11 increase capacity of reactor contant gump oil collection sys 5 perform settence evaluation CRANE.P A Pacific Oas & Electric Co 81/03/20 3pp 07997 352
- 8103310645 Forwards discussion of site specific meteorological factors subsitted in response to NRC request for info re upgraded meteorological program for emergency preparedness per triterial in https://co-0554.App 2 ActionalEdgement requested CRANE.P A Pacific Oas & Electric Co 81/03/27 6pp. 08075-202

#### G Adjudicatory correspondence

- 8103:10674 Order granting extension until 8102:3 for Commission to decide whether to review ASLAB 801230 order CHILK, S.J. Office of the Secretary of the Commission 81/02/09. 1p. 07887-093
- BiO3110371 Order granting extension until BiO220 for Condission to decide whether to review AGLAB 801230 order CHILK, B. J. Office of the Becretary of the Commission 81/02/12 p. 97886 129
- 8103120633 Order affirming ASLAS 801230 decision chastising Governor Brown counsel.HH Brown & LC Lampher. For conduct in praceeding Conduct was ill-considered & constituted extremely poor judgment Sanitized order encl. CHILN.S J. Office of the Secretary of the Commission. 81/02/20 3bp.
- --Bi03120637 Sanitized order denying applicant oral motion to consider whether to allow Governor Brown counsel to continue in proceeding Protective order under which facility security plan released violates No sanctions imposed.

  BISHOP.C J. Office of the Secretary of the Compission. 80/12/31
- BIQ050354 Joint Intervenors' interrogatories directed to util requesting info re Contentions 4.5.11.13 & 24 Certificate of Gyc encl. Related correspondence REYNOLDS-J R Ban Luis Obispo Hothers for Peace. REYNOLDS-J, R Center for Lee in the Public Interest. BI/02/23 | 15pp | 07829 036
- G103050564 Joint Intervenors' interrogatories directed to NRC requesting info re Contentions 4,5-11.13 & 24 Certificate of Svc enci Related correspondence REYADLOSJ R San Luis Obispo Mothers for Peace. REYADLOSJ R, Center for Law in the Public Interest 81/02/23 19pp 07829:050.
- 8103050842 Objections to ASLB 810213 prehearing conference order admitting Joint Intervenors' Contentions 4,5:11.13 & 24 Mere mention in NUREO-0737 insufficient to make issue ASLB used urong std for reopening records. BVCertificate of Svc. CRAHER PA Parific Oss & Electric Co CEMRIA C Bnell & Hilmer NORTON. B Bruce Norton 81/02/25 7pp 07828.161.
- B103020400 Responds to Cormission B10220 order criticising CA Governor Brown counsel. Order was misleading, prossly generalized & conveys felse impressions about counsel conduct. Transcripts should be publicly available & its should be sent worder BROWN H H. LANPHER: C. California. Btate of B1/02/26 5pp. 07702:178

- 8103130484 Responds to DS Fleischater 810219 ltr re usil regulation parts 8 Silver to tour facility As party to proceeding. Silver rights to tour facility are governed by NRC discovery regulations Related correspondence CRANES.PA Pacific Gas & Electric Co 81/02/26 (p 07912 OBB
- B103030557 Response supporting NRC B10223 request for directed certification to clarify CLI-80-42 Briefs should be filled 21 days after certification & reply briefs 10 days later Certificate of Svc encl REYNCLOS, J.R. Center for Law in the Public Interest. FLEIRCHAMER, D Fleischafer, D S 81/02/27 Spp 97793-210
- BiO3030883 Forwards objections to ASL3 BiO213 order NUREO-0737 does not apply to licenses to load fuel 6 conduct low power tests Requests Tellef from tters III A 1 | 6 | fil A 2 requiring compliance w/Apr E to ICCFR50 prior to fuel load FURBUSH:M H. Pacific Das & Electric Co. 81/02/27 2pp 07796 219
- --Bio303030888 Gb jects to ASLR Bio213 order admitting Joint Intervenors' Contentions 4, 5, 11, 13 & 24 Good cause was not demonstrated Record should only be reopened for significant new evidence that affects section CRASEP A Pacific Oat & Electric Co OBMR, A.C. Anell & Wilmer NCRION.G. Bruce Norton Bi/02/25 5pp 07796 221.
- B10313049b First set of interrogatories & requests for prinduction of documents directed to Dovernor Brown requesting info re Contentions 4.5.11.13 & 24 & witnesses to be called Certificate of Svc encl Related correspondence CEHR.A C Pacific Oas & Electric Co. QEHR.A C Buell & Wilmer B1/02/27 1699 07913.036
- B103130500 First set of interrogatories & requests for production of Journalist directed to Joint Intervenors requesting info recontentions 4.5.11.13 & 24 & witnesses to be called Certificate of Byc encl Related correspondence OSH4.A C Pacific Oas & Electric Co. GEHR.A C Bnell & Hilmor. B102/27 1839 07913 038.
- 8103050674 Submits list of cases going to hearing during 1981 in which emergency preparedness contentions have been raised by one or rore parties. CHRISTERBURY.E. Hearings Division 81/03/04 2pp 07827 262
- B103180032 Response to Joint Intervenors' interrogatories re emergency plans Affirmations of preparation by PB Tam.RO Fitzpatrick. SO Mackay: T Huang: F Orr.EG Hemainger: J McHillen & BC Nuckley enc. Prof qualifications also enc. J JONES.B W. Hearing Branch 2 81/03/05 87ep 07941.352
- --BI03180040 Forwards interim agreement on criteria for low power tests of new cornercial nuclear facilities.FEMA/NRC steering cornities considers criteria adequate & can serve as interim basis Certificate of Svc encl CRIMES.B K Emergency Preparadness Task Force. RYAN.R. Fuderal Emergency Management Agency 80/03/06 3pp 07942 077
- 8]03120560 Response opposing util 8]0226 request for directed certification, review of ABLO 8]0213 order & review of entire O. proceeding Request overbroad, ill-defined & u/o legal basis Certificate of Svc enci REYHOLDS. J R San Luis Obispa Mothers for Peace REYHOLDB. J R Scenic Shorejine Preservation Conference, Inc. REYHOLDB, J R for Law in the Public Interest 8]/03/09 | 11pp | 07904.233
- ---8103120574 Discusses Furbush 810227 ltr to Denton requesting relief from same emergency response planning requirements Joint intervenors appear request. Emergency planning is issue of admitted contention to be decided in proceeding REYNOLDS.JR Center for Law in the Public Interest 81/03/09 5pp 07904.244
- B103130957 Opposes util B10227 request for relief from certain emergency response planning requirements contained in NUREQ-0737. "Clarification of TMI Action Plan Requirement." Emergency planning is subj of admitted contention REYNOLDS.JR Center for Law in the Public Interest B1/03/07 Spp. 07908 292.
- 0103180566 Response on behalf of Covernor Drown supporting NRC 810223 yequest for directed certification of certain issues. Dpposes util 810226 similar request Issue ze need for EIA should be directly certified W/Certificate of Bvc 0EORGIOU, BS, LANPHER, L. C. California. State of. LANPHER, L. C. Hill, Christopher & Phillips 81/03/09 13pp. 07793.038.

- B103120353 Forwards responses to Blate of CA Governor Brown fil0220 interrogatories & document production requests directed to IRC.

  JOINES. B W. Hearing Branch 2 81/03/10 1p 07901 190
- --8103120373 Response to CA Covernor Brown 810220 interrugatories & request to produce re emergency planning Objects to Document Request 2 as being overly broad If document request is more specific.NRC will comply Certificate of Svc encl JONES.B W. Hearing Branch 2: TAYLP B. Exergency Preparedness Licensing Or (after 801119 see 188). 81/03/10. 8pp. 07901 191
- B103130406 Order directing NRC to provide status rept on issuance date of Buppl 12 to SER
  DOMERS.E 8 Atomic Gafety and Licensing Doard Panel B1/03/10 | Ip
  0.7911 202
- BIOD200578 Answers to CA Governor Brown BIO220 interrugatories & document production requests re util.state & local emergency response plans Objects to document production request Certificate of Bvc entl Related correspondence NORTON.B. GEHRA C . FURBUSH.M H Pacific Gas & Electric Co B1/03/11. 7pp 07964 260
- 8103180848 Response to ASLB 010310 request for status rept on issuance of SER. Suppl 12 Document issued on 810304 Buppl 13 or 14 to be issued by 820331 One suppl to deal w/non-fMI issues & other will deal w/fMI issues Certificate of Svc encl JONES. B W Hearing Branch 2 81/03/16 3pp 07953 214
- 8103190637 Notice of ASLB reconstitution JF Walf chairman GD Bright & JR Kline members COTTER B.P. Atomic Bafety and Licensing Buard Panel. BI/03/16 2pp. 07964.081
- 8103230715 Answers to Joint Intervenors' 810223 interrogatories ro Contention 4.68AR.8ER.emergency planning regulations & public evacuations Certificate of Buc oncl Related correspondence NORTON.B. GEHR.A.C. FURBUSHIM H Pacific Gas & Electric Co B1/03/16. 103pp. 07973 224
- 8103260626 Clarifies util position as represented in Joint Intervenors response to util request for directed certification No further hearing necessary re util motion to load fuel & conduct low power tests

  CRANE, P. A. Pacific Qas & Electric Co. 81/03/16 | Ip. 08041 108
- B103260720 Responds to NRC B10224 request for admissions by joint intervenors re facility low power test proceeding.
  Certificate of Buc enci Related correspondence.
  REYMOLDB.J R Ban Luis Obispo Mothers for Peace REYMOLDB.J R
  Center for Law in the Public Interest 81/03/16 6pp 08041 073
- 8103260750 Joint Intervenors response to NRC 810224 interrogetories recore exit thermocouples & saturation meters reactor vessel water levels, inadequate core cooling & emergency planning issues Certificate of Svc encl. Related correspondence REYNOLDB.J.R. FLEISCHAKER.D. Affiliation Unknown. REYNOLDB.J.R. Center for Lew in the Public Interest. 81/03/16. 22pp 08036-027
- BIO02607BB Response to NRC requests for admissions & interrogatories rereactor pressure vessel water level.core exit thermocouples & emergency procedures for inadequate core cooling H/affidavits & Certificate of Svc. Related correspondence BROWN, H H , OEGROIDU. B. S. California. Htato of BROWN, H H Hill.Christopher & Phillips. B1/03/16. Sopp 08036 095.
- 9103190616 Request for corrections of misinterpretation of revised policy stetement by accepting certification on clarifying statement. ASLB illegally constricted intervences' rights to challenge sufficiency of TMI-related safety requirements MEIBB.E.R. Union of Concerned Betientists. WEIBB.E.R. Harmon & Weiss. 81/03/17 9pp 07963:276
- ~-Bi03190622 Request to address Commission as emicus curiae in support of requests for certification filed by Joint Intervenors & CA Governor Brown to urge Commission to correct ABLB error.

  Certificate of Bvc snci.

  HEIBS: E.R. Union of Concerned Scientists. HEIBS: E.R. Harmon & Weiss. 91/03/17. 5pp 07963:289
- B103266845 Request to compel util to answer interrogatories under oath. NRC regulations require such action. Failure to comply creates problems wienswers at trial. Wyrard qualifications & Certificate of Bvc. Related correspondence QEORGIQU, B. B., LANPHER, L. C. California, Btate of LANPHER, L. C. Hill, Christopher & Phillips. 81/03/17. 17pp. 08036:239

- 9103190052 Correction to 010316 rept in response to ASLO 010310 or re issuance of Supple 13 & 14 Issuance date should be B10331.not 820331 Cortificate of Svc enct JCHEG.B.W. Hearing Branch 2 01/03/18 3pp 07964 117
- 8103200050 Response to util 810824 motion for directed certificati ASLB 610213 rolling re littigation of Jaint Intervenors: contentions Commission should direct certification & reverse ASLB rulings admitting contentions U/Certificate of Svt CLMSTEAD. J Hearing Branch 4 JSNES.B W Hearing Branch 2 81/03/18 30pp 07970 023
- 8103260966 Informs of Joset Intervenor desire & intention to be been merits of issues raised by NRC & MSE 810223 & 26 requests for directed certification Review of 810401 substantive response expected prior to decision FEEISCHAVER.D. REYNOLDS.J.R. Center for Law in the Public Intel 81/03/20 2pp 05041 056
- B103260897 Notification that Governor Brown will submit brief discussing merits of util 5 HRC B10226 5 0318 submittals, respectively Brief will be filed to assure opportunity to be heard on safety-related issues M/Certificate of Bvc.
  BROWN H California, State of BROWN, H Hill. Christopher Phillips B1/03/23 5pp 08036 202
- 8103270181 Suppl to NRC 810216 response to Joint Intervenors' interrogatories BNUL ungoing research may bear on listed interrogatories Centificate of Byc encl
  JULES, B W Hearing Branch 2 81/03/25 Upp 08045 318
- 8103270460 Errata to NAC response to Joint Intervenors' interropatories Certificate of Svc encl JONES 8 W Hearing Branch 2 81/03/25 4pp 08034 140

### H General correspondence

- BIO3200983 Urges startup of facilities
  HIO01MB-C Affiliation Unknown BI/02/10 Ip 07985 001
- 8103200585 Urges startup of facilities PRINCE C Affiliation Unknown 81/02/12 tp 07585 001
- Bio3200699 Urgos administration to adopt policy to espedite licens: of nuclear power plants & to appoint strong chairmen to enforce pulscy ALOUIST.A E. AYALA.R 6. DDATHRIGHT.D E. Calliornia. State of 01/02/12 3pp 07970 001.
- 8103270469 Supports facility UL application ALDRICHIR 1. Affiliation Uninoun 81/02/12 is 08043.090.
- 8103160295 Urges startup of facilities RDMERO,L V Affiliation Unknown 81/02/13 lp 0/918.362.
- 8103300321 Ten ltrs urging startup of facilities. NELBCN. B O Affiliation Unknown 81/02/13 lipp
- BIO3260814 Cornents on NRC performance re French nuclear industry | MALKER, C J Affiliation Unknown BI/02/18 ip. C8041 072
- 8103270444 Package of 121 mailgrams from citizens supporting facil startup. MURPHY.II Affiliation Unknown 81/02/18. 121pp.
- 8103200486 Urges that NRC grant OLs u/o delay Applicant has not al safety-related & salamic requirements Plants are needed for electrical power generation. SIEFAMETTI.H J Affiliation Unknown 81/02/19 1p 07585 001
- BIO3200600 Bupports licensing of plants BRADBHAW-J. Affiliation Unknown BI/02/19 ip 07971:260.
- B103170492 Urges startup of facilities REHBOSK:C.R. Affiliation Unknown, B1/02/20, Ip 07585.001
- 8103200463 Supports plant operation BRAGHETTA, L. H. Affiliation Unknown 81/02/20 pp. 07587.001
- B103200502 Urges that NRC grant OLs w/o delay Applicant has met sefety-related & spismic requirements Plants are needed for electrical power generation VDLLE, H. Affiliation Uninown 81/02/20 1p 07585.001
- 8103170617 Supports license issuance LENDN-R. Affiliation Unknown 81/02/23 ip.

- TORRICE, R. A. TORRICE E. Affillation Unincum 81/02/23 1p 0/585 031
- 810320544 Urges startup of \*activities \* Affiliation Uninous 01/02/23 1p 07885 001
- 0103040230 Responds to F314 request for A Denton 771010 mend to supporting documents Forwards documents listed in App A Rept entitled "Highbord Ray Power Plant Site Ouolog," investigation" is available in OR FELT(MI, J M. Division of Rules and Records - 81/02/24 2pp
- B1001700B4 Urges startup of facilities
  WHEATLEY, A O Affiliation Unknown 81/02/24 tp 07535 001
- BIO3170500 Comments that facility should be started up Safet, & seismic requirements have been net SCHROEDER.M.E. Affiliation Uninoun 81/02/24 1p
- B103200467 Suprorts plant operation Stitte 3 Affiliation Uninnum B1/02/24 ip 07t87 001
- 8103200471 Supports facility operation FINCR. L Affiliation Unincon 81/02/24 1c 0/971 263
- B103230711 Coposes granting of DL Planned site uithin 2.5 miles of Hosgri fault Affiliation Unknown 61/02/24 1p 07977 343 BARCLAY, II
- B103200474 Supports plant operation ROGERS.D H Addition Unknown 81/02/26 ip 07971 262
- BIO3200939 Urges startus of facilities
  WilliamD. C. L. Affiliation Unknown 81/02/26 ip 07969 COI
- BIO3110470 Forwards Orange County Charber of Commerce 810227 resolution favoring translate licensing of facilities IRUHILL-L D. Orange County. CA. 81/02/27 2pg. 07882-159
- 8103120895 For pards FOIA request for documents re Abalone Alliance. 7/08/06 Jemonstration at Ean Gnofre nuclear plans & 7808/06 demonstration at Diable Campai nuclear plant KGEMLER: W.R. Justice, Dept of 81/02/27 2pp 0/904-344
- O103200493 Urges that IRC grant Ols w/o delay Licensee has not safety-notated 8 seishic requirements Plants are needed for electrical power generation CUMMINOS.F.E. CLAUCH.R.H. PHILLIPS:7 J. Affiliation Unincum 01/02/27 ip 07585 CO1
- H103200498 Urges that NRC grant OLs w/o delay. Applicant has net safety-related & seismic requirements Plants are nocded for electrical power generation.

  OULTCL. COCLEY.F. H. MARTIM.F. J. Affiliation Unknown. 81/02/27 GUIL (CI.V . COC)
- B103200548 Urges startup of facilities RURRAY-H , MORSE A E Affiliation Uninoum. 81/02/27 1p 07589:001
- B103200552 Urgss startup of facilities NEBB.A.J. Affiliation Unknown B1/02/27 1p 07595 001
- BIO3200533 Urges that NRC grant Qus for facilities w/o dalay, due to need for electrical energy BLOGERS.L. Affiliation Unknown 81/02/28. 1p 07585 ODI
- BIO317058B Deposes delayed restart of facility BROWN.F. Affiliation Unknown 81/03/02 I
- B103170496 Urges that NAC grant facility OL Facility has met all safety & seismic requirements & is needed to provide alectrical energy in critical yrs ahead DEJARANG, J.R. Affiliation Unknown B1/03/03. 1p
- B103170490 Urges startup of facilities TYLER, W.J., PHILLIPS,R.C. Affiliation Unknown, 81/03/03, 1p 07885:001.
- B103170801 Expresses admiration for Absarne Requests autograph CZINGHENY, L. Affiliation Uninoun. 81/03/03 10 07585 COL.

- P103200514 Urges that NRC grant CLs w/o delay Applitant has not safety-related & selection requirements Plants are needed for electrical power generation
- CCRDMAY, D. A. Affiliation Unknown 81/03/03 1p 07585 001
- eio3200586 Urges startup of facilities eox.t. A Affiliation Unknown 81/03/03 ip 07585 001

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LAMB.P.R. Affiliation Uninoun 81/03/03 1p

artivists.

- B103110348 Supports TMI-1 restort & licensing of other facilities SHERHCOD.G L Affiliation Unknown 81/03/04 lp 07885 283
- 8103180514 Expresses shock to delays in licensing new nuclear plants Cornissioners responsible for delays ALLENCR Affiliation Uninoun 81/03/09 ip 07944 261
- 0103120852 Responds to FDIA request for Jocuments re Abalone Alliance 770806 Jeconstration at San Onofre nuclear plant & 780806 demonstration at Diable Cangon nuclear plant Forwards EG Case 770203 ltr to Southern CA Edison Co FELTON J M Division of Rules and Records 81/03/10. 1p 07504 342
- O103260929 Urges expeditious licensing of util to load fuel & assump full power operation Util has accomplished all retrofitting measures State of CA needs 20% power increase that CURB. C California Gtate of 81/03/11 1p 08037 362
- 8103203932 Urges granting of OL to facility ALBRECHT, R G . ALLEN B C Affiliation Unknown 81/03/16 lp
- 0103260808 Urges restort of facilities Emviron.political.economical & sociological damage caused by needless shutdowns are imreasurable DUNHAMAR S Affiliation Unknown. 81/03/19 1p
- 8103260691 Expresses concern re NRC failure to expedite action on completed \$/or ready-to-operate facilities Also expresses concern re intervenor groups which receive indirect govi funding FALNASI. J II Affiliation Unknown 81/03/21 1p
- 8103260819 Urges NRC to expedite full cower licensing of facilities & restart of Int-1 Concern for safety & careful review of licensing process has gone beyond reasonable caution IALNA91.J W Affillation Unknown. 01/03/21. 1p 08037.346
- P. Operating license stage documents & correspondence
- B103310804 Ltr to all licensess of operating plants applicants for OL 3 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment. EISENHUT. D. Q. Division of Licensing. 81/03/10. 6pp
- G Inspection reports. IE Bulletine & correspondence
- 8t03030489 Forwards IE Insp Repts 50-279/80-23 & 50-323/80-12 on 001201-31 No noncompliance noted CREUS, J.L. Region 9, San Francisco. Reactor Operations Nuclear Bupport Branch. 81/01/13 2pp
- --0103030498 IE Insp Repts 50-275/80-23 & 50-323/60-12 on 801201-31 No noncompliance noted Major areas inspected preoperational testing, plant tour, operating staff training, fuel storage & operator training.

  Anglon 5. Ban Francisco, Office of the Director SIERNDERG. M. Region 5. San Francisco, Reactor Operations Nuclear Support Branch 81/01/08. 4pp.
- 8:03180519 Forwards &E Insp Repts 50-275/81-01 & 50-323/81-01 on 810101-31 No moncompliance noted.

  GREWB.J.L. Region 5. Ban Francisco, Reactor Operations Nuclear Support Reactor English Extended Complete Complet Support Branch 81/02/06 2pp 07949 318
- --8103180523 IE Inep Repts 50-275/81-01 & 50-323/81-01 on B10101-31.1 noncompliance noted. Major areas inspected preoperational testing plant tour fire prevention protection & IE bulletin/ circular followup
  YOUNG.T., BAOAGLIG.M Region 5. Ban Francisco, Office of the
  Director. BTERNBERG.D M Region 5. Ban Francisco. Reactor
  Operations Nuclear Support Branch. 81/02/06. 5pp. 07949-320.

- 8103020096 Forwards TE Circular B1-02. "Performance of NRC-Licensed Individuals Unite on Duty " No written response required ENGELKEN.R H. Region 5. San Francisco. Office of the Director B1/02/09. 1p 07787 342
- B103160636 Forwards IE Info Notice B1-03 "Checklist for Lirensees Haking Notification of Significant Events in Accordance W/10CFR30 72 "No response required ENGELKEN.R H. Region 5. San Francisco, Office of the Director B1
- BID3160661 Forwards IE Info Notice 81-04. "Crecking in Main Stean Lines " No response required ENCELKEN,R H Region 5. San Francisco. Office of the Director 81/02/27. 1p 07914 250
- 810317/023 Forwards IE Circular B1-03. "Inuperable Seismic Munitoring Instrumentation" No response required ENGELKEN.R H. Region 5. San Francisco. Office of the Director B1/03/02 1p 07939 149
- 8103160852 Forwards revised IE Bulletin B1-01. "Surveillance of Hechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements ENGELKEN.R H. Region 5. San Francisco. Office of the Director B1/03/04 | 1p. 07914 209
- Bi03200252 Forwards IE Info Natice Bi-06. "Failure of ITC Model K-600 Circuit Breaker" No response required ENGELKEN.R H Region 5. San Francisco. Office of the Director Bi/03/11 ip 0796B: 340
- G103200047 Forwards IE Info Notice B1-05. "Degraded DC Sys at Palisades" No response required. ENOBLKEN.R H Region 5. San Francisco, Office of the Director B1/03/13 ip 07970.019
- 8 Reportable occurrences. LERA & related correspondence
- BiO3020514 Interim deficiency rept to 6-s delay in containment spray pump start after high-high pressure signal during LDCA. initially reported BO1204 Starting sequence will be changed Final rept due after design of modified starting scheme CRANE.P.A. Pacific Cas & Electric Ca Bi/O1/19 2pp
- Bio3iB04B9 Final deficiency rept re Hagan Model IIB low level amplifters indicating improper output voltages, initially reported on Bio206. Transistors 2h899 in Location G14 will be replaced. Technical analysis encl.
  CRANE.P. A. Pacific Oas & Electric Co 81/03/09 16pp
- Bi033004B0 Board notification to facility breakwater damage on Bi0127. Damage to be further inspected by NRC Bafety implications to be determined following discussions w/epplicant & consultant TEDESCO.R.L. Assistant Director for Licensing. 91/03/18 3pp. 08057:173.
- U. Congressional/Executive Correspondence
- 8103200456 Requests info re Commission position on licensing procedures
  8A1LEY.D. House of Rap. 81/02/18. lp. 07971.264
- 8103240091 Forwards fourth monthly status rept to Congress for B10115-0219. Rept discusses actions taken on licensing reviews of new facilities. Rept will be amended to include addl info requested on B10217.

  KANMERER, C. Office of Congressional Affairs. B1/02/27. Opp. 02000-110
- 8103270110 Responds to request for rept on possible addl improvements to NRC licensing process. Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process.

  HENDRIE, J. M. Commissioners. 81/03/12. 5pp 08043:329
- --8103270931 Submits recommondations to expedite impacted OL hearings Code should include set of TMI-related OL requirements. ABLAB decisions on fuel loading & low power testing should be immediately effective BICKMIT.L. Office of the General Counsel 81/02/23. 10pp. 08043:344.

#### V Operator Examinations

- 8103020579 Bubbits info is shift technical advisor operator of qualification \$ 050 Tasi Farce recommendations in response to NRC request Supportive documentation enci Related correspondence CRANES A Pacific Das & Electric Co. 01/02/13 23pp
- DDCKET 90-876 GEORGIA TECH RESEARCH REACTOR
  U Inspection reports. IE Bulletina & correspondence
- BIO3020149 Forwards IF Circular BI-02. "Performance of NRC-Li Individuals Hhile on Duty 'No written response required D'REILLY, J.P. Region 2. Atlanta. Office of the Director Ip 07788-059
- DOCKET 50-277 PEACH BOTTOM ATUMIC POWER STATION. UNIT 2

  F. Becurity, modical, emergency & fire protection plane
- BIO3180264 Ltr to all power reactor licensees wiplants licens to 790101 Forwards NRC position & request for add1 info resafe shutdown capability for compliance wif001119 fire protection rule EISENNUT.D 0 Division of Licensing 81/02/20 13pp
- BIO3310338 Ltr to all licensess of operating plants & holders forwarding NUREG-0646. "Functional Criteria for Emerguncy Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o and EISENHUT.D G Division of Licensing 81/03/09 App
- 8:03:130242 Forwards revised safeguards continguity plan Plan (ref 100FR 799) BRADLEY, E. J. Philadelphia Electric Co. 81/03/10 3pp. 0
- 0103200478 Requests concurrence that existing facility fire hitesting requirements per lech 8pec 4 14.A 4 d identify proper testing pressures to comply w/iOCFR30 4B & IOCFR30.App R
  DALTROFF-8 L Philadelphia Electric Co 01/03/12 2pp
- 8103170168 Forwards revised plant security personnel training qualification plan Plan withheld (ref 100FR2 7901 Affidavit for withholding encl 8RADLEY/E J. Philodelphia Electric Co. 81/03/16 3pp. 0
- Bi03250285 Submits response to 10CFR50. App H re fire protecti program Bir marked-up oversite drawings encl Aperture cards are available in PDR DALTROFF, B L Philadelphia Electric Co 81/03/20 1/4pp 08022.213
- 1 Financial information
- B103170584 Forwards Annual Financial Rept 1980 BRADLEY, E.J. Philadelphia Electric Co. 81/03/13 7pp.
- --BIO3170596 Annual Financial Rept 1983

  e Public Gervice Electric & Que Ca of New Jersey 81/0
  32pp.
- --8103170606 Annual Financial Rept 1980 + Philadelphia Electric Co. Bi/03/13 46pp
- --8103170616 Annual Financial Rept 1780. + Atlantic Electric of New Jarsey 81/03/13 40pp
- --8103170626 Annual Financial Rept 1980.

  \* Delmarva Power & Light Co 81/03/06 40np
- J Insurance & indomnity information
- B103170560 Forwards Endorsements 90 & 91 to NELIA Policy NF-1 Endorsements 46 & 47 to MAELU Policy MF-67. Endorsement 4 to NELIA Binders E8-8 & E8-9 & Endorsement 4 to MAELU Binders X8-8 & X8-9 BRADLEY.E J Philadelphia Electric Co 81/03/12 11pp

- P. Operating lisense stage documents & correspondence
- Bio3190732 Lins to all licensees of operating plants applicants for OLS & holders of CPS recontrol of heavy loads Requests review per juidelines in httRG-06127 Forunds hRC position relinterin actions & request for add1 info EISEMAUTO G Division of Licensing 80/12/72 20pp
- 8107270565 Notification of contract execution.Mod 2 to "Environ Monitoring Program MyCommonwealth of PA" Contractor Commonwealth of PA
  2015EPS L. Research Contracts Branch FIN 8-5111 81/01/07 to
- --Bin2270590 Mbd 2-edding TLD monitoring around facilities & increasing amount of contract to "Environ Monitoring Program B/ Commonwealth of PA "
  GERUSAY-I M Pennsylvania, State of MORICN.K V Research Contracts Branch Fib 9-5111 Bi/OI/O7 4pc 07772 002
- BiO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUMEO-0737 EISECHUYD. D p. Division of Licensing BIV301749, 6pp
- GIO3120014 Let to all licensees of operating plants, CP hoiders & U\_opplicants, except Indian Point 2 & 3.7ion | & 2 & INI-1, forwarding inadvertently united pages from NRC GO1222 request for addl info re control of heavy loads EISENHUT. D. G. Division of Licensing. B1/02/03 App
- 8103160669 Lin to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A.I.2 ne upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT.D 9 Division of cicensing 81/02/18 12pp
- 8103020268 Requesty add1 Class IV & I fees for review of safety issues involved in 800915 Tech Spec change request HOLLOW4Y-C J License Fee Management Branch. 81/07/20 ip 0/784-272
- 8103290024 Ltr to all poler reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of elicting low flow controller ESSEM-UT.D O Division of Licensing 81/02/20 8pp
- 6103020649 Responds to NRC B10122 request for odd1 info re util 760812 request for exemptions from requirements of containment leadage testing Response will be provided by 810515 DALTROFF, S. L. Philadelphia Electric Co.
- 8103160458 Forwards preliminary results of review to environ qualification of safety-related electrical equipment Util most respond ut-ritten statement that facilities can be safety operated MDVAW. IN Assistant Director for Operating Reactors 81/02/23 33pp. 07916 225.
- 8103230330 Ltr to all licensees of operating nuclear power plants & applicants for Ols (ercept St Lucie Units 1 & 2) Requests of II review to determine capability to nictifate station blackout event & promptly implayent energency procedures EISECHUT.D O. Division of Licensing 81/07/20 Spp.
- BiO3170225 Ltr to all BHR licensess (except Humboldt Bay & LeCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, sefe ends \$ fitting metl per guidelines of encl Revision 1 to NURGE-0313 Hodel Tech Specs only encl EISENMUT. D Q Division of Licensing 81/02/26 3pp
- --9103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/6 4-7 % 3/4 4-8 re surveillance requirements for ASME Code Class 1,2 % 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements • General Electric Co Bt/02/26 4pp
- BiO3230973 Notifies of issuance of NuREG-0757, "Redon Releases From U Mining & Milling & Calculated Health Effects," which contains new info potentially relevant & nat1 to ASLAB proceedings TERRY.O.A. Division of Fuel Cycle & Material Safety. Bi/02/26 2pp. 08022.227
- BiOJ240290 Ltr to all BHR licensees forwarding Suppl 1 to generic safety evaluation on BKR scram discharge sys Summarizes re-evaluation of interim measures recommended per 801201 safety evaluation.

  EISENHUT, D Q Division of Licensing 81/01/23. 2pp

- BIO311:3640 Responds to BIO225 preliminary results of NRC review of in re-environ qualification of safety-related electrical equipment Util review of environ qualification documents concludes that App A of BOIO31 It remains valid EA\_ROFF.S L Philadelphia Electric Co 01/03/06 3pp
- B103160650 Notifies that util B01216 commitments to BUR scram discharsys lang-term mads do not satisfy laRC triteria Design must include criterion on diverse instrumentation REID.R W Operating Reactors Branch 4 81/03/06 2pp. 07915-205
- B103130307 Forwards add1 info re reactor protection sys power supply, per IRC B10121 request Three oversize drawings encl Aperture cards are available in FDR DALTROFF.B L Philadelphia Electric Co. 81/03/09 9pp.
- 9103310804 Ltr to all licensees of operating plants applicants for CL b holders of CPs forwarding SECY-B1-119 re into necessary to establish inviron qualification of safety-related electrical equipment EISCMMUT.0 0 Division of Licensing 81/03/10 dop
- 8103200520 Submits response to Item II K 3 3 of NRC 800507 ltr, requiring annual rept of challenges to primary coolant sys safety & relief valves Describes Bolt217 challenge involving four relief valves
  DALTROFF.S L Pilledelphia Electric Co 01/03/13 2pg 07970 24
- 8100270095 Surrary of 810304 meeting w/Mark I owners group & OE in Bethesda,MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NAMEC-0661 Blide presentation & list of attendees encl. ORIMES.C I Licensing Branch 3 BI/03/16 5pp
- 8100270403 Forwards application for amend of Licenses DPR-44 & DPR-96 requesting changes to Tech Specs BRADLEY.E.J Philadelphia Electric Co. 81/03/24. 1p. 08043 049.
- ~~8103270414 Application for amend to Licenses DPR-44 & 96, requesting changes to Tech Bpers re surveillance requirements & limiting conditions for operation applicable to shock suppressors on safety-related sys Certificate of Byc encl. DALTROFF.8 L Philadelphia Electric Co 81/03/24. App. 08043 090
- --8103270424 Tech Specs 3 11.0 re limiting conditions for operation & 4 11.0 for surveillance requirements to shock suppressors on safety-related sys.
- Philadelphia Electric Co. 81/03/24. 31pp. 08043 056
- O Inspection reports, IE Bulletins & correspondence
- BIO3180223 Responds to Suppl 3 of IE Bulletin 79-018, "Environ Qualification of Class IE Equipment " Temp profile for saturated steam test.LOCA profile & TMI mode included DALTROFF, B L Philadelphia Electric Ca 81/01/30 55pp 07952 217.
- 8103200330 Responds to IE Bulletin 80-17. Buppl 4. "Failure of Control Rods to Insert During Screm at BMR" Calibr & testing of continuous monitoring sys were performed by facility instrument technicians Personnel qualification data encl DALTROFF. B L. Philadelphia Electric Co. 81/01/30. 11pp 07971:037.
- B103180157 Act receipt of 810126 ltr informing KRC of steps taken to correct violation noted in IE Insp Repts 50-277/80-32 & 50-278/80-24
  BRUNNER: E. J. Region I. Philadelphia, Reactor Operations Nuclear Support Branch 61/02/06 lp 07943-266
- --BI03180164 Responds to NRC BI0107 ltr re violation noted in IE Insp Repts 50-277/80-32 % 50-278/80-24 Corrective actions revised procedures posted. DALTROFF.S.L. Philadelphia Electric Co. Bi/01/26. 2pp. 07943 267.
- --BI03180172 Forwards IE Insp Repts 50-277/80-32 & 50-278/80-24 on 801001-1107 & notice of violation BRUNNER.E J. Region 1. Philadelphia, Reactor Operations Nuclear Support Brench. 81/01/07, 2pp. 07943-269.
- --B103180177 Notice of violation from insp on 801001-1107, # Region 1. Philadelphia, Office of the Director 81/01/05. ip 07943.271.

pi80186 IE jnep Repte 50-277/80-32 8 50-278/80-24 on 801001-1107 incompliance noted autdated procedures pusted at emergency juiddum agnels

0452 Provides info re proposed support mods to one primary ainment atmospheric control line on each unit in area of ation valves Design & installation will be completed by 11

EY.M J Philadelphia Electric Co Bi/02/11 2pp 07836 028

10187 Forwards 1E Info Notice 81-03. 'Checklist for Licensessing Notifications of Bignificant Events in Accordance ICFR50 72 " No written response required (R.B H. Region 1. Philadelphia, Office of the Director 12/12 ip 07813-037

1039] Forwards Buppl 9 to 1E Bulletin BO-17. 'Failure of Control : to Insert During Scram at BMR " No written response :tired

R.B H Region 1. Philadelphia. Office of the Director 12/13 1p 07808 233

0164 Forwards IE Info Notice 81-04, "Cracking in Main Steam s." No response required (R.O.H. Region I. Philadelphia. Office of the Director 12/27 1p. 07972 008

0217 Forwards 1E Circular 81-03, "Inoperable Seismic Monitoring rumentation" No written response required (R.O.H. Region L. Philadelphia, Office of the Director (3702) Ip 07966, 202

10033 Forwards revised IE Bulletin B1-01. "Survaillance of Anical Gnubbers." u/corrected Pages 5 & Change in thification of facilities w/CP to which bulletin is icable does not affect util requirements. R.B.II Region 1. Philadelphia. Office of the Director 3/04 Ip 07968-186

0127 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 uit Breaker." No response required R.B H. Region I. Philadelphia, Office of the Director 3/11. 1p. 07971 332.

iodic operating reports & related correspondence

0218 Forwards "Semiannuel Effluent Releases Rept 10, Dec 1780: " N. W. M. Philadelphia Electric Co. 81/02/26 lp. 07586 001

050222 "Bemjannual Effluent Releases Rept 10.Jul-Dec 1980." LRICH W.T. Philadelphia Electric Co. B1/02/26 9pp 827 044.

ortable occurrences. LERs & related correspondence

0651 LER B1-009/03L-0 on B10126, diese) cardox fire protection E-3 failed to Initiate automatically during testing ed by microswitch in electromanual pilot control valve noid circuitry being stuck open preventing initiation. EY.M. J. Philadelphia Electric Co. B1/02/18. 1p. 07811-337.

0623 Forwards LER 81-010/03L-0 EY.M J. Philadelphia Electric Co. 81/03/02. 2pp. 07862:344

100626 LER 81-010/03L-0: on B10127 drywell radiation monitor found to of exc during full operation. Caused by no sample flourough sys due to manual sample/purge valve dislodged from rmal sample position. Valve returned to position.

ONEY, M. J. Philadelphia Electric Co. B1/03/02. 1p. 07862:346.

049: PNO-I-B1-032 on B10304.Chicego Bridge & Fron Co sheet metal are established orderly picket lines on site access sounced by township Btaffing of licensed shift personnel filed.

ILL,C., GREENHAN,E.G., KEIMIG-R.R. Region I, Philadelphia. co of the Director. 81/03/04. 2pp 07867:219

0624 LER B1-012/03L-0 pn B10202, main steam line monitor D cated low level radiation resulting in trip setpoint e Tech Spec limit. Caused by instrument zero drift. tor calibr & returned to evc. EY,M.J. Philadelphia Electric Co. 81/03/04. 1p

- a103100630 LER 81-015/03L-0 on 810203 rain steam line monitor A indicated low level radiation resulting in trip setpoint above Fech Spec limit Caused by instrument zero drift Panitor calibr & returned to svc CODICEYM J Philadelphia Electric Co 81/03/04 is
- 8103110559 LER 81-011/03L-0 on 810202.core spray gump C interlock to automatic depressurisation sys pressure switch.P8-2-14-44C. was found valved out of svc Caused by personnel error Switch returned to svc CCOVEV.M J Philadelphia Electric Co 81/03/04 1p
- G103310642 LER BI-016/O3L-0 on SIO225.reactor core isolation cooling trip throttle valve would not raset in normally open position using Limitorque operator. following manual trip Caused by worn worm gear in trip throttle valve operator COOMEY, M J Philadelphia Electric Co. 81/03/23 ip

### V Operator Examinations

8103120367 Responds to NUREC-0737 re-shift manning requirements Submits clarification to util B01222 ltr re-facility overtime policy DACTROFF, B. L. Philadelphia Electric Co. 81/03/10 2pp 07904 356

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3 F Becurity, medical, emergency & fire protection plans

G103180264 i.tr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info resafe shutdown capability for compliance w/R01119 fire protection rule FISE(HMJ.D 0 Division of Licensing 81/02/20 13pp

8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements 4/4 encl

8103130242 Forwards revised safequards contingency plan Plan withheld tref 10CFR2 7901
BRADLEY, E. J. Philadelphia Electric Co. 81/03/10 | 3pp | 07908 360

BIO320047B Requests concurrence that existing facility fire hase testing requirements per Tech Spec 4 14.A. 4 d identify proper testing pressures to comply w/10CFR30 48 t 10CFR30.App R
DALTROFF, 8 L Philadelphia Electric Co. BI/03/12 2pp 07970 247

0103190168 Forwards revised plant security personnel training & qualification plan. Plan withhold (ref 1005R2 790) Affidavit for withholding encl
BRADLEY E J. Philadelphia Electric Co 81/03/16 3pp. 07963:089

Bio3250285 Bubmits response to iOCFR50.App R re fire protection program Six merted-up oversize drawings encl. Aperture cards are evenlable in PDR DALTROFF.B L. Philadelphia Electric Co. Bi/O3/20 14pp. 08022-213

#### 1 Financial information

8103170984 Forwards Annual Financial Rept 1980 BRADLEY, E.J. Philadelphia Electric Co. 81/03/13 7pp

--Bi03170596 Annual Financial Rept 1980 • Public Service Electric & Gas Co of New Jersey. B1/02/16 52pp.

--8103170606 Annual Financial Rept 1980

\* Philadelphia Electric Co. B1/03/13. 46pp

--8103170616 Annual Financial Rept 1980
Atlantic Electric of New Jersey. 81/03/13 40pp

--B103170626 Annual Financial Rept 1980 • Delmarva Power & Light Co 81/03/06 40pp.

- J. Insurance & indemnity information
- BID3170960 Forwards Endorsements 90 & 91 to NELIA Policy NF-140. Endorsements 46 & 47 to MAELU Policy MF-67. Endorsement 4 to MELIA Dindors ED-8 & FR-9 & Encorsement 4 to MAELU Bindors BRADLEY, E. J. Philadelphia Electric Co. 81/03/12 | Hpp. 07933 USL
- P. Operating license stage documents & correspondence
- B103190732 Lites to all licensees of operating plants applicants for OLs & tolders of CPs to control of heavy loads Requests review per guidelines in NuREO-0612 Forwards ARC position re Interine ctions & request for add info E19ENHUT.D G Division of Licensing B0/12/22 30pp
- Bi02270965 Notification of contract procution Mod 2 to "Environ Menitoring Program W/Commonwealth of PA" Contractor Commonwealth of PA Research Contracts Branch Fin 8-5111 81/01/07 10 BATREEN, L
- --BI02270590 Mod 2, adding TLD conitoring around facilities to increasing amount of contract to "Environ Monitoring Program H/ Commonwealth of PA" GENESKY, T.M. Fennsylvania, State of FJW (1-511) 81/01/07 4:p
- 0103190347 Let to all licensees of operating plants & applicants for the 5 holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed tinvolve cold shutdown replacement parts 5 NUMEC-0737 EISEN-UT. D 0 Division of Licensing 81/01/19 6pp
- 810312CO14 Ltr to all licensees of operating plants CP holders & III applicants, except Indian Point 2 & 3.7son 1 & 2 & THI-1, forwarding finadvertently offitted pages from ARC 801222 request for add1 file recentral of heavy loads EISENHUT, D 0 Division of Licensing 81/02/03 App
- BiO3160669 Ltr to all operating plants \$ CP holders forwarding clarification of TMI Action Plan Iten III A I 2 re upgrade of emergoncy support facilities Requests confirmation within 43 days that implementation dates will be mot E(BECHUIT, D 0 Division of Licensing 81/02/18 12pp
- 8103020268 Requests add1 Class IV % I fees for review of safety issues involved in 800915 Tech Spec change request HOLLOWAY.C J. License Fee Management Branch 01/02/20 16 07784 272.
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT. D O Division of Licensing 01/02/20 Upp
- 8103020645 Responds to NRC 810122 request for add1 info re util 7A0B12 request for exemptions from requirements of containment learage testing Response will be provided by 810315 DALTREFF.S.L. Philadelphia Electric Co. 81702/23 ip. 07702 120
- 8103160458 Forwards preliminary results of review re environ qualification of eafety-related electrical equipment Util must respond of written statement that facilities can be safely operated NOVANIT N. Assistant Director for Operating Reactors - HI/O2/25 30pp - 07916-225
- BiO3230030 Ltr to all licensees of operating nuclear power plants & applicants for GLs (except St Lucie.Units | \$ 2) Requests util review to determine capability to mitigate station blackout event & promptly implement enrighning procedures EISERHUT.D.Q. Division of Licensing. 81/02/25 Spp
- 8103170225 Lte to all BWR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 5 2 pressure boundary piping, afe ends & fitting mail per guidelines of encl Revision 1 to NUREO-0313-Model Tech Baecs only and EISENHUT, D. O Division of Licensing. B1/02/26 3pp
- --B1031702ob Hodel Tech Spece Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ABNE Code Class 1,2 & 3 components & RCS Operational leakage Hotting conditions for operation & surveillance requirements \* General Electric Co. 81/02/26. 4pp

U Mining & Milling & Calculated Health Effects." which contains not turn potentially relevant & cott to ASIAB SED 08055 551

WIRESTRUMANT NOFFEEFER OF TRACEUR O.

- 8103240270 Let to all SW4 liconsess forwarding thep 1 to generic safety evaluation on But actor discharge sys themanics is reveluation of interim measures recommended per fluid() safety evaluation EIBERNATED O Division of Licensing 81/01/23
- DIOJITOSAD Responds to B10225 proliminary results of NRC review of infine environ qualification of safety-related electrical equipment Util review of unviron qualification documents concludes that App A of Bolod itr remains valid DALTROPC - B. L. Philadelphia Electric Co. HI70H/O6
- 8103160650 NotePies that util 891216 commitments to BSR scram discharg normal more rise cas user makes commissed to make each func-sys lang-term mode do not eatherly IRC criteria Dusign most include criterion on diverse instrumentation. REID,R W. Demiating Reactors Branch 4 HIVONOS 07919 209 200
- DIOJIJOSO/ Forwards addi info re reactor protection sys power supply, par IRC Bijizi request three oversize drawings enci Aperture cards are available in PDR DALIBORS, Philadelphia Clectric Co. HI/OJ/OV. Ppp
- 0103310804 Ltr in all licensees of operating plants, applicants for 12th Aniders of CPs forwarding ECY-fit-119 to Information to establish environ qualification of safety related ejectrical egylpment distinction of the state of the
- BIONEOSEG Bubmits response to Item II K it it of BMC BUGSOV Ite. requiring annual rept of challenges to primary contant systemetry is celled valves Describes MD1217 challenge involving four relief valves Philadelphia Clectric Co. BIZOIZER Rpp. 07970 24 CALTROFF B L
- DIO32/0093 Gu.mary of BIO304 meeting w/Harb I commiss group & GI to Bethesda: HD re-supplementary tests conducted in full scale test facility & resolution of outstanding Marb I issues per ARRCO-0661 BIIded presentation & I Ist of attenders enci-ORINEO.C I Licensing Branch II BIZO MIG. 3pp
- D1032/040's Forwards application for amond of Licenses DPR 44 & PPR 96 requesting thanges to lech tipecs made by the control of the contr
  - DIO3270414 Application for amond to Licenses DPR 44 & Ma, requesting changes to Tech Opeca to surveillance requirements 4 Timiting conditions for operation applicable to shirt suppressors on safety-related sys Cartificate of Nov. en:1

    DALTHUFFO L. Philadelphia Flectric Co. NEVELVA App 00043 050
- --- ()1032/0424 Tech Space 3 II D to limiting conditions for operation & 4 II D for surveillance requirements to shock suppressors on sefety-related sys Philadelphia Clectric Co. 81703724 Hpp. 00843 056
- U Inspection reports. IE Notletins & correspondence
- 0103100223 Responds to Guppl 3 of IE Bulletin 79-018, "Inviron Ovalification of Class IC Equipment Temp profile for saturated steam test-LUCA profile & ItH made included DALTROFF B L. Philadelphia Electric Co. BI/01/10. 35 02952.217
- BIO3200330 Responds to IE Bulletin BO-17-Buppl 4. "Failure of Control Rods to insert buring Ocram at BWB." Calibr & testing of continuous modificating sys were performed by facility instrument technicians Personnel quelification data encl DALTRUFF-B L. Philadelphia Electric Co. Bi201/3D. https://doi.org/10.002 07971 057
- 8103180107 Ack receipt of 810126 its informing NRC of steps tates to correct violation noted in IE Insp Repts 30-277780-32 & OCTORIO J. Region 1. Philadelphia. Reactor Operations Nuclear Bupport Branch 81/02/06 1p 07943 266
- --8103180164 Responds to NRC 810107 ltr re-violetion noted in 16 Insp Repts 50-277780-32 5 50-278/80-24 Corrective actions revised 07943, 267

- --Bio3100172 Forwards IE Insp Repts 90-277/80-32 % 90-278/80-24 on Bollo01-1107 & notice of vialation BRUINER,E J Region 1. Philadelphia. Reactor Operations Nuclear Support Branch BI/01/07 2pp 07943 269
- --8103180177 Notice of violation from insp on 801001-1107

   Region 1. Philadelphia. Office of the Director 81/01/05 ip 07943 271
- --BIO3180186 1E Insp Repts 50-277/80-32 5 50-278/80-24 on BO1031-1107 Noncompliance noted outdated procedures posted at emergency solutions page 15 COMOILL. C J. BLOUGH. A R. Region 1. Philadelphia. Office of the Director MCCADE. E C. Region 1. Philadelphia. Reactor Operations Nuclear Bupport Branch B1/01/05 29pp 07443.272
- 9103060452 Provides info re proposed support mode to one primary containment atmospheric control line on each unit in area of isolation valves Design b installation will be completed by 810311 COONEY-M J Philadelphia Electric Co. 81/02/11 2pp. 07836-028
- B103040187 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR59 72" No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 81/02/12 ip 07813 037
- 8103030391 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR" No written response required GRIER, B H Region 1. Philadelphia, Office of the Director 81/02/13 1p. 07808 23J
- 8103200164 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines " No response required GRIER.8 H Region 1. Philadelphia, Office of the Director B1/02/27 1p 07972:008
- BiOQ200217 Forwards IE Circular Bi-O3. "Inoperable Beismic Monitoring Instrumentation." No written response required GRIER.B.It. Region I. Philadelphia. Office of the Director 81/03/02. 1p 0.7966-202
- 8103200033 Forwards revised IE Bulletin Bi-Ol. "Burveillance of Mechanical Bnubbars." w/corrected Pages 5 % 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements GRIER.8 H. Region I. Philadelphia. Office of the Director. B1/03/09. | jp 07968 186
- B103200129 Forwards IE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker." No response required GRIER.B H. Region 1. Philadelphia. Office of the Director B1/03/11 1p 07971 332
- R. Periodic operating reports & related correspondence
- 8103050218 Forwards "Semiannual Effluent Releases Rept 10-Jul-Dec 1980." ALDEN.M.H Philadelphia Electric Co. 81/02/26. ip. 07586-001
- --8103050222 "Bemiannual Effluent Releases Rept 10, Jul-Dec 1980." ULLRICH: N T. Philadelphia Electric Co 81/02/26 9pp 07827: 044.
- 9. Reportable occurrences. LERs & related correspondence
- 8103110654 Forwards LER 81-008/017-0. CODNEY-M.J. Philadelphia Electric Ca. B1/02/28. 3pp 07887.089
- --810311065B LER 81-008/01T-0:on 810211.main isolation valve on loop B mistakenly isolated instead of loop A valve during installation of test connection to I-inch containment atmospheric dijution line.Caused by urong valve designation. COUNEY.M. J. Philadelphia Electric Co. B1/02/25. 1p. 07887-092.
- B103100491 PNO-1-B1-032: on B10304. Chicago Bridge & Iron Co sheet metal workers established orderly picket lines on site access roads owned by township. Btaffing of licensed shift personnel verified.

  COURTLL-C., OREENMAN.E.G., KEIMIO.R.R. Region 1, Philadelphia-Office of the Director. B1/03/04. 2pp. 07867:219.
- 8103100621 LER SI-007/03L-0: on 810206, main steam line munitor A indicated low level radiation resulting in trip setpoint above Tech Spac limit. Caused by instrument zero drift Monitor calibr & returned to svc. CDONEY.M.J. Philadelphia Electric Co. 81/03/04. ip.

- G103110495 LER B1-CC9/OBL-0 on B10216 during surveillance test of 1 and 3 apply line to 1 CT turbine namual/ overspect true nechanism. Caused by ruptured diaphragm in oil line pressure control valve VC-210 CQCECKM J Philodelphia Electric Co B1/03/05 1p 07586 001
- 8103110729 LER 81-010/03L-0 on 810214 & 25.bloom control fuse render RHR logic sys A imperable during full power operation Caused by internitions ground on indicating lamp on control panel Indicating light isolated COCKEY.M J. Philadelphia Electric Co. 81/03/05 ip
- 8103;70354 PRO-1-81-034 on 010310.contents of 55-gailon drum used to catch radioactive drains flowed into storm drain sys before drains user plugged Caused by coaling water supply valve not tightly shut when draining lube oil coaler CCMOILL.C. KEIMIC.R.R. MCCARE.E.C. Region L. Philadelphia. Office the Director B1/03/10 2pp 0/724 055
- B103300308 LER 81-006/03:-0 on B10227, core spray logic sys 8 faited Caused by blown fuse due to grounded lug on core spray pump circuit breaker. D latch check switch Circuit breaker replaced \$ lug on grounded circuit breaker repusitioned CCONEY. N. J. Philadelphia Ejectric Co. 81/03/23 1p

# V Operator Examinations

B103120367 Responds to NUHEO-0737 re shift manning requirements Submiclarification to util B01222 ltr re facility overtime policy DALTROFF, B.L. Priladelphia Electric Co. 81/03/10 2pp. 07904-3

DOCKET 50-280 SURRY POWER STATION. UNIT I

F. Security, neitcal, energency & fire protection plans

- 8103180264 Ltr to all power reactor licensees u/plants licensed prio to 790101 Forwards NRC position 5 request for addl info re safe shutdown capability for compliance u/801119 fire protection rule ELGENHUT.D Q Division of Licensing 81/02/20 13pp
- B103040366 Supple 801215 response to RUREO-0737 re emergency preparedness Rept will not be completed until 810413 Backup meteorological tower signals at facilities & strip chart recorders at Burry will not be installed until 810801 BXLVIA.3 R Virginia Electric & Power Co 81/02/27 2pc 07820.149
- BIO331033B Lin to all licensees of operating plants & holders of CPs forwarding NVREO-0696. "Functional Criteria for Energency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/a enct. EISENHUT.D 9. Division of Licensing. 81/03/09. 6pp.

#### J Insurance & indemnity information

- B103060312 Forwards Endorsement 45 to MAELU Policy MF-57
  HAJRFIELD, K. J. Marsh & McLernen, Inc., H & M Nuclear Consultants, I
  Div 81/01/27 2pp 07836:352
- P Operating license stage documents & correspondence
- BiO3190732 Ltrs to all licenses of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-O612 Forwards NRC position re-interia actions & request for addl info EISENMUT.D 9 Division of Licensing 80/12/22 30pp
- 0103190307 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown.replacement parts & NUREO-0737. EISENHUT.D 0 Division of Licensing 81/01/19 6pp
- BIO3120014 Ltr to all licensess of operating plants CP holders & QL applicants except Indian Point 2 & 3-Zion 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC B01222 request for add1 (nfo re control of heavy loads EIBENHUT.D G. Division of Licensing. B1/02/03 6pp
- BiDDODD452 Forwards Amend 64 to Licenses DPR-32 & DPR-37, safety evaluation 5 notice of issuance & availability VAROA, 8 A Operating Reactors Branch [ 81/02/09, 2pp.

- DPR-37 · Office of Nuclear Reactor Regulation, Director - BI/02/09 2pp
- --8103030476 Notice of issuance & availability of Amend 64 to Licenses DPR-32 & DPE-37 VAROA. 8 A Operating Reactors Branch 1 81/02/09 2pp
- B103040229 Forwards Arend 65 to License DPR-32 & notice of issuance L availabilit. VARQA.5 A Operating Reactors Branch | 81/02/10 3pp 07813 201
- --B103040243 Amend 65 to License DPR-32 incomponenting steam generator inservice iner requirements & reactor & secondary coolant indine regimentivity concentrations into Tech Specs & deleting previous tanditions VARGA.S A. Operating Reactors Branch 1 81/02/10 25pp

07813 204

07829 045

41

- -- BIO3040249 Motice of issuance & availability of Amend 65 to License Operating Reactors Dranth 1 81/02/10 2pp WARDA R A 37B13 229
- 8103300160 Ltr to all operating PWR licenses requesting info on | DOUBLE CO 31 Operating the literatus requesting into autiliary feedwater say sousmic design Forwards request for addition. Its of actions requested of licensees w/o seismically qualified says 5 results of NPC walkfauns EIBEHANT, D.O. Division of Licensing PI/O2/15 lipp
- HIO3160569 Etr to all operating plants & CP holders furwarding clarification of TMI Action Plan Iton III & 1 2 re upgradu of areigency support facilities Requests confirmation within 45 days that implementation dates will be met EISENMUT.D 9 Division of Licensing 81/02/18 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re NGRE9-0619 criteria Footnote 2 in lable 2 contains error due to leakage testing deletions Licenses may submit analysis to justify use of easting law flow controller EISSINUT.D C Division of Licensing 81/02/20 App
- 810311044B Informs that Amends 63 \$ 63 to Licenses DPR-32 \$ DPR-37. respectively, contain typographical error incorrectly referencing License Paragreph 3 k be added instead of 3 L Corrected amends encl VAROA.8 A Operating Reactors Branch 1 01/02/24 2pp 0/072 202
- --8103110455 Corrected Amends 63 & 63 to Licenses DPR-32 & DPR-37, respectively, adding Paragraph 3 L re implementing & maintaining nuclear succrity personnel training & qualifications program VARGA, S.A. Operating Reactors Branch | B0/12/18 4pp 07872 284
- 8103050495 Forwards Amends 66 & 65 to Licenses DPR-32 & DPR-37. respectively, safety evalutation & notice of issuance & availability Operating Reactors Branch 1 81/02/20 2pp. 07020 030 VARGA, S A
- --8103050502 Amends 66 & 65 to Licensos DPR-32 & DPR-37, respectively, allowing increase in enrichment for now & spent fuel VARQA.8 A. Operating Reactors Branch 1 81/02/25 Upp 07825 037
- --Bi03050506 Safety evaluation supporting Amends 66 & 65 to Licenses
  DPR-32 & DPR-37, respectively
   Office of Nuclear Reactor Regulation, Director 01/02/25 3pp
- --BIO3050512 Notice of issuance & availability of Amends 66 & 69 to Licenses CPR-32 & DPR-37, respectively VAROA, B. A. Operating Reactors Branch 3 81/02/23 2pp 07825-048
- 8103230030 Ltr to all licensees of operating nuclear power plants & 103230030 Ltr to all licensess of operating nuclear power applicants for OLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackbut event & promptly implement emergency procedures EISENHUT, 0 0 Division of Licensing 81/02/25 5pp
- 8103040333 Forwards responses to NUREG-0737 [ter ]| K 3 |7, completing ECCB outage info Virginia Electric & Power Co B1/02/27 18pp 07820 163

- DINTING PARTIES OF FOR LUQUITED FOR "Control Rod Reactivity Worth Determination by Hud Hwap Technique MILLER, W.O. | License Fee Management Branch | 81700702 07700 304
- 0103100420 Responds to NURLG-0737, North Anna mosts dedicated by dro control ponetration requirements Requirements do not apply tu Burry Dasign changes are boing Jevelnood to add remote sorter muliation serves COVEOUBLE OF FRANCE & Private On HISTORY 07863 173
- BiO3310B04 Ltm to all licensees of operating plants applicants for 8 holders of CPs for sanding SECY-Ni-119 to info necessary to establish environ qualification of safety related electrical eautorent FISEMULT D Division of Livensing HI/O'I/ID App
- SIN3230637 Informs of delay in submittal of license anend applicat to incorporate SIG to inservice surveillance requirements for anulbers, per 240 B01120 request helay due to need fur B18 format revision Application will be submitted by 1110920 BYLVIA.3 R. Virginia liettic & Power Co. BIVO1219. Ip 62227 020
- BEOGRAMMA Advisor of error in conthly operating repts for facility forest flyors for time 5, besign Clerifical Rating, is 700 Recessary corrections should be made to fullty 4020 thirty IA B R Vilginia Electric & Power Co. Biroliziy 001037 331
- 8103310569 Parwards info re offects of estanded first burming on initiation of invieros into re prieces or estended their buffings in cappings to RRC without squares, supplies on the proposed techniques of the proposed techniques to increase enrithment level BytVIA.B.B. Virginia Lievels & Power Co. 01/03/28. Elpp CHO25 217
- O luspection reports: Il Bulletins & correspondence
- Office of the Company order for mod of license BYLVIA-D R Vinginia Classic & Power Co. HOVIA/OL 07797 026
- 8103040807 Firewards 16 Insp Repts 20 280780 42 \$ 50 2811780 46 60 0012031-05 No montuspidance noted POMPHIC C. Region 27 Atlanta. Beactor Construction & Engineer; Bupport Branck DIVIZED to 07HHZ 165
- --BIO1040B14 If insy Repts 90 200700 42 & 50 201700 46 on DO120.1 Conneceptionics noted Major Fresh inspected following on It.
  Bulletin NO II so mesonry wall design & status of const for steam generator replacement LERAMALJ J. Region 2. Atlanta. Diffice of the Director COMMUNITY F. Region 2. Atlanta. Reactor Construction & Enginee Gupport Branch - 01/01/20 - 3pp - 0/012 164
- 0103120441 Forwards It Insp Repts 50-200701-01 & 80 2017011 OI on MIDIO6-09 No noncompliance noted Bupport Draich | 01/02/04 | 2pp | 07905 | 115
- -- 011031120448 If Insp Repts 50-200781-01 & 50 201781-01 on 010106 0 records & Unit 2 inservice into rept of the Director DEADT.

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  Research (1972/07) | Page 1970/17 | Page 197 DEADY. 01/02/00 5pg 07905 107 Branch
- BIO3020177 Forwards IE Circular 41:-02. "Performance of NRC-License Individuals Units on Duty " No written response required O'REILLY J.P. Region 2. Atlanta. Office of the Director... #11/04 Lp 07785 291
- 8103190321 Forwards 1E Insp Repts 50-280/80-44 & 30-281/80 48 on BU1201-24 No noncompliance noted LEWISCH C. Region 2. Atlanta. Reactor Operations Nuclear Buppor Dranch 81/02/11 2pp 07454-317

190320 IE Insp Repts 50-220/80-44 & 53-281/80-48 on 801201-24 No ncompliance noted Major areas inspected operations & erating records plant mode & maint, periodic testing &

erating reconstruction materials between the periods and socurity
RRE.D J. Region 2. Atlanta, Office of the Director
LLCGO.P J. Region 2. Atlanta, Reactor Operations Nuclear Support
anch. 81/02/11 4sp 07994 319

0149 Forwards IE Info Notice 81-03. "Checklist for Licensees DIMY TURNATOR IT INFO NOTICE BI-07. "Checklist for Licensees on Rottifications of Bigoificant Events In Accordance CFR50 72 " No written response required ILLY.J P. Region 2. Atlanta. Office of the Director 81/02/12 07820

0713 Forwards IE Info Notice Bi-04. "Cracking in Main Steam s " No response required ILLY, J.P. Region 2. Atlanta. Office of the Director - 81/02/27 07914 088

0564 Forwards IE Circular B1-03, "Inoperable Seismic Monitoring rumentation" No response required ILLY, J.P. Region 2, Atlanta, Office of the Director, 81/03/02 07916-343

0027 Forwards revised IE Bulletin BI-OI. "Surveillance of anical Snubbers." w/corrected Pages 5 & Change in the filter of anical Snubbers." w/corrected Pages 5 & Change in the filter of the surface of the bulletin is icable does not affect util requirements. BI/O3/04 O7939 189

0700 Ack receipt of B10119 Itr informing NRC of staps taken to ect violations noted in IE Health Physics Appraisal s 50-280/80-9 \$ 50-281/80-33 S.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support th. 81/03/05 Ip 07912 072

130705 Responds to NRC 801218 Itr re violations noted in IE Health ysics Apprehsal Repts 50-280/80-29 & 50-281/80-33 rective actions lead blankets immediately nemoved from sigling pump piping & valves & supports inspected -VIA.8.R virginia Electric & Power Co 81/01/19 lipp 712-073

130708 Forwards IE Health Physics Appraisal Repts 50-280/80-29 & -281/80-33, notice of violation. App 3 & significant prairie findings. App A

30711 Notice of violation from health physics appraisal on 0805-15. Region 2. Atlanta, Office of the Director 80/12/09 400 712 088

130716 IE Health Physics Appraisal Repts 50-280/80-29 & 130710 It Health Physics Appraisal Repts 50-280780-29 & 281/80-33 Noncompliance noted temporary lead shiplding inkets wrapped around discharge piping of Unit I A.B & C stgling purps. Deganization chart encl ANDBKIR M., PUCKETI.J M. ARAY, J R. Region 2. Atlanta, Office the Director 00/12/09. 43pp 07912 091

0314 Forwards IE Info Notice 81-06. 'Failure of ITE Model K-600 uit Breaker." No response required (LLY.J P Region 2. Atlanta, Office of the Director 81/03/11 07969 040

MIS Ack receipt of B10303 ltr informing NRC of steps taken to ict violations noted in IE Insp Repts 50-280/80-43 & N/40-47

S.R.C. Region 2, Atlanta. Office of the Director 81/03/12 07936:337

40322 Responds to NRC 810206 ltr re violations noted in IE Imag ts 50-280/80-43 & 50-281/80-47 Corrective actions:leaks Unit 2 safeguards bldg moof repaired.electrical cables ed & U bolts replaced or tightened. VIA.B.R. Virginia Electric & Power Co. 81/03/03. 3pp. 84: 338.

40324 Forwards IE Insp Repts 50-280/80-43 & 90-281/80-47 on 112-26 & notice of violation. EILLY, J.P. Region 2. Atlanta, Office of the Director. 02/06. 2pp 07986:343.

40334 Notice of violation from Insp on B01112-26. Region 2. Atlanta. Office of the Director. B1/02/06. 2pp. B6:349.

- -8103240342 IE Inso Repts 50-280/80-43 % 50-281/80-47 on 801110-26 Noncompliance noted leakage found in Unit 2 safeguards bldg Noncorpliance notes leavage rouns in Unit 2 saveguards oldg Residual heat renoval piping had broken floor support & U-bolt pipe supports were loose missing or broken BURKE, D.J. Region 2. Atlanta. Office of the Director KELLOSO.P.J. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/06 8pp 07986-347
- B103200033 Forwards IF Info Notice 81-05, "Degraded DC Sys at Paltsades" No response required O'REILLY, J P. Region 2. Atlanta. Office of the Director B1/03/13 ip 07969 094
- B103277053 Forwards IE Iner Repts 50-280/81-05 & 90-281/81-05 on B10209-12 t notice of violation LEMIS.R C Region 2. Atlanta. Office of the Director 81/03/13 2pp 08045 180
- --8103270056 Notice of violation from insp on 810209-12 \* Region 2. Atjanta. Office of the Director Bi/03/13
- ~-8103270072 IE Insp Repts 50-280/81-05 & 50-281/81-05 on 810209-12 Noncompliance noted radiographic Pilts not in compliance w/film density requirements ZAJAC.1. D. HERDTA Region 2. Atlanta, Office of the Director BI703/09 6pp 08045 183
- 8103310828 Act receipt of 810313 ltr informing NRC of steps taken to correct eignificant eppreisal findings & violations noted in IE. Inep. Repts. 50-280/80-29 & 50-281/80-33. LEWIS.R.C. Region 7. Atlanta. Office of the Director. 81/03/26. 10 08061 086
- R Periodic Operating Peports & related correspondence
- BIO3060307 Forwards "Ropt of Radioactive Effluents" & "Radiological Environ Manitoring Rept." CV80 annual repts for facility W/o "Ropt of Radioactive Effluents" SYLVIA. II R Virginia Electric & Power Co 81/02/27 (p. 07037.339
- --B103060316 'Redicingical Environ Monitoring,CV 80 " KDRLK A. CHANDRASEKARAN Eberline Instrument Corp 75pp 97837 336 81/02/23
- 8103170333 Forwards monthly operating repts for Feb 1781 SYLVIA.B R Virginia Electric & Power Co 81/03/13 Ip
- --9103170338 Monthly operating repts for Feb 1981 DUNN-8 D Virginia Electric & Pouer Co 81/03/05 42pg 07923 351
- & Reportable occurrences. LERs & related correspondence
- 8103040479 PNO-11-81-019 on B10223 & 24.during steam generator roundway rounited; out on blocks & casouring steak generator replacement outage, ultrasonic loss detected linear defect in base metal on pipe in 30-inch nain steam line of steam generators A.B & C Cause under investigation SHYMILOKAM DANCE, M. Region 2. Atlanta. Defice of the Director. 81/02/25 2pp 0/812 340
- 8103130470 Forwards LERs 81-014/03L-0 & 81-019/03L-0 & updated LER. 80-063/01X-1 WILSON, J.L. Virginia Electric & Power Co. 81/03/09. 1p. 07913:092
- --8103130477 Updated LER 80-063/01X-1: on 801117. Vascomax cap screw in steam generator A leveling pads brote during disassembly Caused by stress corrosion cracking Borews replaced. HILSON J. Virginia Electric & Power Co. 01/03/09 App. 07913.097
- 8103170579 Forwards LER 81-001/017-0 WILSON, J. L. Virginia Electric & Power Co. 81/03/11 1p. 07939 244.
- --8103170585 LER 81-001/01T-0.on 810225.w/unit defueled for steam generator replacement, routine testing exam of loop A main stam piping revealed linear Indications Caused by correcton pitting Subj areas will be repaired.
  WILSON.J.L. Virginia Electric & Power Co. 81/03/11. 3pp 07939.245

- B103240514 Forwards updated LER 80-032/03x-1 WILSCH.J L - Virginia Electric & Pucer Cii - 81/03/19 - Ip 07984-338
- 8103310535 Forwards LER 81-004/03L-0 WILSON J L - Virginia flectric & Power Co - 81/03/27 - 1p CRC81 211
- --BIODDIOTRE LER BI-004/03.-0 on BIO225, radiation runitor reforder RR-1/9 found to be printing erratically Caused by Louse goer on balance materializating drive cable to ally 84t acress on drive gear tightened to unit returned to syr LL501.0 L. vinginia Electric & Pawer Co. BI/03/27 2pp 00081 212
- DOCKET 50-231 SURRY POWER STATION, UNIT 2

  F. Security, reducal, energonicy & fire protoction plans
- 6103180264 Ltr to all power reactor licenses u/plants licensed prior to 79010% Forwards ARC position & request for addl info resafe shipdown capability for compliance u/801119 fire protection rule EISECHNUT, D.C. Division of Licensing 81/02/20 13pp
- B103040366 Supple B01215 response to NUREG-07:37 releargency preparedress kept will not be completed until B10415 Backup exterorlagical tower expends at Ractivities & strip chart recorders at Surry will not be installed until B10801 SYLVIA-D R. Virginia Electric & Power Co. B1/02/27 2pp 07620 149
- 810331033B Ltr to all licensees of operating plants & holders of CPs forwarding NURFG-0646. "Functional Criteria for Energoncy Response Factitities " Criteria describe acceptable method for meeting NRC requirements NPO encl EISENHUT. D O Division of Licensing 81/03/03 622
- J Insurance & indemntty information
- 8103060312 Forwards Endorsement 45 to MACLU Policy MF-57
  HAJRFIELD: A J. Marsh & McLonnan, Inc. M & M Nuclear Consultants. Inc.
  Div. 81/01/27 2pp
- P Operating license stage ducuments & correspondence
- 8103190732 Litrs to all licenses of operating plants, applicants for DLs & holders of CPs re-control of heavy loads Requests review per guidelines in AuRC-0612 Forwards NRC position reinterim actions & request for add1 info EISEK/NIT.D 0 Division of Licensing 80/12/22 30pp.
- 8103190397 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Lems addressed involve cold shutdown-replacement parts & NURG-0737.
  EIBENNUT.D.G Division of Licensing 01/01/17. App
- Biog(20014 Lir to all licensees of operating plants, CP holders & CL applicants, ercept Indian Point 2 & 3, Zion I & 2 & TMI-1, forwarding inadvertently dmitted pages from NRC 801222 request for addl infore control of heavy loads.

  EISENHUT, D Q Division of Licensing 81/02/03 6pp
- B103030452 Forwards Amend 64 to Licenses DPR-32 & DPR-37, safety evaluation & notice of issuance & availability VARQA-S A Operating Reactors Branch 1 81/02/09 2pp
- --Bio3030463 Amend 64 to Licenses DPR-32 & DPR-37, revising Tech Black to incorporate clarification of definition of operable & adding general limiting conditions for operations VARGA, S.A. Operating Reactors Branch | Bi/02/09 30pp.

- --Biogogo470 Eifet, evaluation supporting Amend A4 to Licenses DPR 1 PPR-37 • Office of Nortani Reactor Regulation, Director - GI/O2/DV - 2
- 8103030476 Natice of Issuance & availability of Amend Ad to Citiena NRS-92 & CPI-37 VAR9A-5 A - Uperating Reactors Branch L - HI/DD/CP - 32p
- UNDESCRIPTION OF THE PROPERTY OF THE PROPERTY
- DIODIGODAY to the all operating plants & CP holders forwarding clarification of the Action Plan Item III A 12 re upgrade of seergency support facilities Requests confirmation within 45 days that fortementation lates with he ret DISCOMUL. D O Division of Licensing BLYOZYIU 12pp
- 0103250024 Ltr to all power reactor licensees & license applicants of NUMEG-0617 criteria Continute 2 in Table 2 contains error due to tenhago testing deletions ticensee may sound analysis to justify use of existing low flow controller CISCMFH.0.6 D4vision of ticensing 81702/20 Upp
- 0103110440 Informs that Amends (3 & All to ticenses DPR-122 & DPR-122, respectively, contain typographical error incorrectly referenting license Paragraph 3 & be added instead of 3 ! Corrected amends ently VARCA-9 A. Operating Reactors Branch 1 01702/24 2pp 071172 ...
- -BIOLITO455 corrected Amenda A3 & A3 to Escenses 1998 32 & 1098 strespectively, adding Paragraph 3 to the implementing & maintaining nuclear security personnel training & qualifications program VAROA & A (Operating Beacture Dranch 1 19071271) App. 07022 2014
- 010.000495 Forwards Asends AA & 65 to Licenses DPR DDR DPR DPR respectively, safety evalutation t untils of lessance to availability VARQA-S A Operating Reacture Branch L 01702725 Upp 02825 4
- --- HIGH COURT Amends AS & AS to Element DPR -32 t DPR -17, respectively allowing increase in enrichment for new 6 spent four VAROA.9 A. Uperating Reactors Branch ( -- 81702725 -- Hpp 07025-037
- DIGG090906 Galety evaluation topporting Amends AA & A5 to licensee DPR-SE t DPR IV. respectively w Office of Nuclear Reactor Regulation. Director HI/OJ/25 0/2025 0/20
- --HOU050512 Notice of issuance & availability of Amenda AA & A5 to Licenses BPR 12 & BPR 127 respectively VAROA,D A Operating Reacture Branch I HIZO2725 App 07125-040
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for IR's tescept St Lucis. Units 1 & 2) Requests util review to determine capability to mitigate station blackout symit by prospitly implement swergency procedures ELECTRUIT. D 0 Hivision of Licensing BIZOZZO Spp
- Big3040337 Forwards responses to HURED-0737 ftem 11 K 3 17-tumpletts ECCD outage info BYLVIALD A Virginia Electric & Power Co. BIV03747 | Hipp 07820-163
- #HD20900H3 Informs that removaluation determined that Class I & Class II fees were acceptable for #HD3516 application Class III fee no longer regusted #HD40818 III fee hD40818 III License fee Hanagement Branch #H702797 Ip 07852 141
- BIODI20023 Notifies of fee required for review of VEP-FRD No. "Control Rud Reactivity Worth Determination by Rod Ewap Technique" HILLER W D License Fee Hanagement Branch 01/03/02 ip 07/900-304
- BIDDIO0420 Responds to NURCO 0737 North Anna meets dedicated hydrogontrol penetration requirements Requirements do not apply to Burry Design changes are being developed to aid remote operated isolation valves.

  BYLVIA: B W Virginia Electric & Power Co BI/03/05 ip 07863.195

- 8103310804 Ltr to all licensess of operating plants, applicants for CLs 8 holders of CPs forwarding SECY-81-119 re infu necessary to establish environ qualification of safety-related electrical equipment EjsEthyUI.0 9 Division of Licensing 81/03/10 App
- 8103260246 Forwards Amend 66 to License DPR-37, safety evaluation & notice of issuance & availability VARDALB A Operating Reacture Branch | 81/03/16 2p; 08042 004
- --BIODZ60260 Amend 66 to License DPR-37, providing one time 30-day extension for visual insp surveillance requirement for inaccessible snubbers VARGA-B A Operating Reactors Branch 1 Bi/03/16 4pp 08042 006
- --8103260269 Safety evaluation supporting Arend 66 to License DPR-37

   DPFIce of Nuclear Reactor Regulation, Director B1/03/16 2pp
  08042 010
- --BIOD260280 Notice of issuance & availability of Amund 66 to License EPR-37 VARGA.S A. Operating Reactors Branch 1 81/03/16 2pp 08042-012
- 8103230637 Informs of delay in submittal of license amend application to incorporate STG re inservice surveillance requirements for smubbers, per NRC BOI120 request. Delay due to need for STG format revision Application will be submitted by B10420 SYLVIA.8 R Virginia Electric & Power Co B1/03/19. 1p 07977 020
- 8103280379 Advises of error in monthly operating rapts for facilities Correct figure for Line 5.Design Electrical Rating.is 700 Necessary corrections should be made to NUREO-0020.
  SYLVIA-B R Virginia Electric & Power Co H1/03/19 1p 08037-351
- 8103310565 Forwards info re affects of extended fuel burhups on accident source terms & lodine spiking.in response to NRC verbal request.supplementing 800515 & 810306 litra reproposed Tech Spac changes to increase enrichment level 8VLVIA-B R Virginia Electric & Power Co 81/03/26 13pp 08075-217
- G. Inspection reports, IE Bulletins & correspondence
- 8103250656 Forwards Revision 2 to response to IE Guiletin 79-01B. "Environ Gualification of Class IE Equipment" & NRC 830827 order for mod of license SYLVIA.B R Virginia Electric & Power Co 80/12/01. 51pp. 07997 026
- 8103040B07 Forwards IE Insp Repts 50~280/80-42 & 50~281/80-46 on B01203-05 No noncompliance noted. KURPHY.C.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch B1/01/20 ip 07812 165
- --Bi03040B14 IE Insp Repts 50-280/B0-42 & 50-281/B0-46 on B01203-05 No noncompilance noted Major areas inspected followup on IE. Bullettin B0-11 re masonry wall design & status of const for steam generator replacement. LENAHARI, J Region 2. Atlanta, Office of the Director CONLON.T.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch B1/01/20 5pp. 07812 166.
- 8103120441 Forwards IE Insp Repts 90-280/81-01 & 50-281/81-01 on BI0106-09. No noncompliance noted. MURPHY.C E. Region 2. Atlante. Reactor Construction & Engineering Bupport Branch. 81/02/04. 2pp. 07905:135.
- ~~8103120448 IE Insp Repts 50~280/81-01 & 50~281/81-01 on 810106-09 No noncompliance noted Major areas inspected: Unit 1 steam generator repair & safety guide feedwater notile welding records & Unit 2 inservice insp rept.

  BLAKE.J. J. Region 2. Atlanta, Defice of the Director. HEROT.A R Region 2. Atlanta, Reactor Construction & Engineering Support Branch. 81/02/03. Spp. 07905:137.
- 8103020177 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. O'REILLY, J. P. Region 2. Atlanta, Office of the Director 01/02/09 to.
- 8103190321 Forwards IE Inep Repts 50-200/80-44 & 50-281/80-48 on 801201-24 No noncompliance noted. LEMIS.R.C. Region 2, Atlants, Reactor Operations Nuclear Support Branch. 81/02/11. 2pp. 07994:317.

- -8103190328 IE (nep Ropts 50-260/80-44 & 90-281/80-48 on 801201-24 noncompliance noted Major areas inspected operations & operating records plant rads & maint-periodic testing & plant security
  BURKE.D. J. Region 2. Atlanta. Office of the Director
  KELLOGO.P. J. Region 2. Atlanta. Reactor Operations Nuclear Supp. Branch. 81/02/11. 4pp. 07954-319
- B103040149 Forwards 10 info Notice B1-03. 'Checklist for Licenses's Making Notifications of Significant Events In Accordance W/10CFR90 72 ' No written response required O'REILLY, J.P. Region 2. Atlanta. Defice of the Director B1/02/1 pp. 07829 033
- 0103160713 Forwards IE Info Natice 81-04. "Cracking in Main Stear Lines " No response required U'REILLY. J.P. Region 2. Atlanta. Office of the Director 81/02/2 1p 07914 088
- B103140964 Forwards IE Circular 81-03. 'Imperable Seismic Monitoring Instrumentation' No response required.

  D'REILLY, J. P. Region 2. Atlanta, Office of the Director B1/03/00 to
- 8103170067 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements OPREICLY. J.P. Region 2. Atlanta. Office of the Director 81/03/0-16
- #BIO3130700 Ack receipt of BIO119 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 30-280/RD-29 % 50-281/RD-33 LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch BI/03/06 Ip 07912 072
- --DIO3130705 Responds to IRC 801218 ltr re violations noted in 1E Her Physics Appraisal Repts 50-280/80-29 % 50-281/80-33 Corrective actions lead blankets in-ediately renoved from charging pump piping & valves & supports inspected. SYLVIA.8 R Virginia Electric & Power Co. 81/01/19 11pp 07912-073
- --810313070B Forwards 1E Health Physics Approval Repts 50-280/80-27 50-281/80-33 notice of violation. App 8 & significant appraisal findings. App A Greekley, J. Region 2. Atlanta. Office of the Director 80/12/18 3pp 07912
- --8103130711 Notice of violation from health physics appraisal on 800809-15

  \* Region 2. Atlanta. Office of the Director 80/12/09 4pp 07912.088
- --BIO3130716 IE Health Physics Appraisal Repts 50-280/80-29 t 50-281/80-33 Noncompliance noted.temporery lead shielding blankets wrapped around discharge piping of Unit [ A.B & C tharping pumps Urganisation thart ent; ZAVADOSKI,R W. PUCKETT.J. M. MRAY.J R. Region 2. Atlanta, Offic of the Director. BD/12/09 43pp 07912.091
- 8103200314 Forwards 1E Info Notice B1-05. 'Failure of ITE Hodel K-600 Circuit Broader " No response required. O'REILLY.J P. Region 2. Atlanta. Office of the Director B1/03/11 ip 07949 040
- 0103240315 Ack receipt of 010303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-200/80-43 & 50-201/80-47 LEUIG.R C Region 2. Atlanta. Office of the Director 01/03/12 ip. 07986 337
- --8103240322 Responds to NRC 810206 ltr re violations noted in IE In: Repts 50-280780-43 & 50-281780-47 Corrective actions: leaks in Unit 2 safeguards bldg roof repaired-electrical cables dried & U bolts replaced or tightened SYLVIA-PR Virginia Electric & Power Co. 81/03/03. Spp 07986-338
- --8103240324 Forwards IE Insp Repts 50-280/80-43 t 50-281/80-47 on 801112-26 t notice of violation O'REILLY.J.P. Region 2. Atlanta. Office of the Director 81/02/06 2pp 07986 343
- --8103240334 Notice of violation from insp on 801112-26

   Region 2. Atlanta. Office of the Director. 81/02/06. 2pp.
  (7986-345

- --B103240342 IR Insp Repts 50-280/80-43 & 50-281/80-47 on B01110-26
  Noncompliance noted leakage found in Unit 2 safeguards bldg
  Residual heat removal piping had traten floor support &
  U-boil pipe supports were loose-missing or broken
  BURKE.D J Region 2. Atlanta- Office of the Director
  KELLOSS.P J Region 2. Atlanta. Reactor Operations Nuclear Support
  Branch 81/02/06 Upp 07986 347
- 8103206030 Forwards 1E Info Notice 81-05. 'Degraded BC Bys at Palisades 'No response required D'REIGLY.J P Region 2. Atlanta. Office of the Director 81/03/13
- 810227053 Forwards IE Insp. Repts 50-280/81-05 & 50-281/81-05 on 810209-12 & notice of violation LEWIS.R C. Region 2. Atlanta. Office of the Objector 81/03/13 2pp 08045 180
- -8103270056 Notice of violation from insp on 810209-12
   Region 2. Atlanta. Office of the Director BI/03/13 Ia
  08049 182
- --B193270072 IE Insp Repts 50-280/81-05 t 50-281/81-05 on B10209-12 Noncompliance noted radiographic files not in compliance w/file dersity requirements ZAMACL D. HERDT.A R. Region 2. Atlanta. Office of the Director B1/03/09 App 08049 183
- 8103310928 Act receipt of 810313 ltr informing ARC of steps taken to correct significant appraisal findings & vinlations noted in IE inso Replic 50-280/80-29 & 50-281/83-33 LEMIS.R C Region 2. Atlanta. Office of the Director 81/03/26 ip. 08061 086
- R Periodic operating reports & related correspondence
- 8103060307 Forwards (Rept of Radioactivo Effluents) & "Radiological Environ Monitoring Rept." CYBO annual repts for facility U/c "Rept of Radioactive Effluents" SYLVIA.0 R Virginia Electric & Power Co 81702/27 Ip 07837-335
- --BiOOSEO316 "Raciological Environ Monitoring, CV BO KCHL.K A. CHANGRASEKARAN Eberline Instrument Corp 81/02/23 73pp 07837 336
- 8100170303 Forwards northly operating repts for Feb 1981 SYLVIA.3 R Virginia Electric & Power Co R1/03/13 Ip 07920 350
- --8103170338 Monthly operating repts for Feb 1981

  DUNNIS B Virginia Electric & Power Co 01/03/05 43pp
  07723 351
- 5 Reportable occurrences. LERs & related correspondence
- B103060593 Forwards LERS B1-005/03L-0, B1-008/03L-0 & B1-017/03L-0 WILBOW, J L Virginia Electric & Power Co B1/03/02 lp 07B37 J74
- --8103060596 LER B1-005/03L-0 on B10204.err motors for preferred start 2 of emergency diesel generator 3 found engaged to flycheel Caused by air leakage through solenoid valve Butenoid & air motors replaced WILSON-U Virginia Electric & Power Co 81/03/02 2pp 07837 175
- --9103060600 LER 81-0C8/03L-0. on 810206 output amperage for RM-CC-106 reduced in nonconservative direction Caused by failed rerote indicator module in auxiliary blog Module two tables to RM-CC-106 recalibr Monitor will be repaired WILSON.J L. Virginia Electric & Power Co. 81/03/02 2pp 07837.177
- ~-8103060502 LER 81-017/03L-0 on 810210, internediate range channel N36 high level trip setpoint found in excess of Toch 83ec Caused by setpoint of rift 8etpoint adjusted

  virginia Electric Power Co. 81/03/02 2pp 07837-179.
- B103100635 Forwards LER 81-010/03L-0 WJLECH.J. L Virginia Electric & Power Co B1/03/06 ip 07862.350
- --B103100639 LER B1-010/03L-0 on B10209, svc water pump, 2-6H-p-10B, developed low discharge pressure. Caused by eel lodged in impelier. Eel removed & pump returned to svc NILSON, J. L. Virginia Electric & Power Co. B1/03/06 2pp 07862 33;

- #103130470 Forwards (EMs #1:014700L-0 & HI:014700H-0 & updated t18 MC-0637014-1 WIESCRUUT Virginia Electric & Power Co | HI700709 | Lp 07917 992
  - -8103139472 LER 81-014/01L-0 on B10212.RM LC-106 alarm setpoint foun outside tach Book Caused by personnel error thetpulnts reset RILBOWD L. Virginia Clertric & Power Co. H1/01/09 App. 07913-079
- --UIODINO475 LER BI-DI9700L-O on BIO210, amp readings for heat tracing panel 9. Circuit AA were low Caused by excessive heat Heat tracing replaced withDCS-LL Virginia Clectric & Power Co. HIZONZO9. App. 07913-079
- MIO32310VII Part 21 rept. originally reported 790920, constant generator Post bolt hole discrepancies Curosion removed Rusted & gallas threads cleaned by rounting helicult top into bolt holes prior to new helicoil installation SYLMA.II R Virginia Dectric & Power Co. MIVO VII Jup. 07973-012
- 0103190651 Forwards (ER III-020703L-0 HILSCRIJI Viginia flactric & Power Co - HI701716 - 1p 07963-067
- -- BIO3190654 LER RI 02070'R. O on BIO223. Junting full power. Bit Cr. 10% a

  E high alarm lights energized w/n initiating required
  automatic action Coursed by failed card in alarm circuit Card
  replaced 5 tested
  BIL508.3 L. Virginia Electric & Power Co. BITO MAR. App.
  07963 048
- DUCKET 50-ROW PRAIRIE ISLAND NOWLEAR STATISM. UNIT 1
  F. Cocurity, modical, emergency & five production plane
- DIOLO70540 Releases public version of util upgraded emergency plan fillion J.M. Division of Rules and Recurds. BU/12/01. Ip
- 07404 001

  Aligip20971 Forwards public version of ptil draft upgraded seergebry
- MAYERA O Northern Status Power Co. 1102011/15 Ip 06.172
- -0101070552 Public version of upgraded emergency plan • Northern States Power Cn -00703715 103pp -02404-002
- fil010H0276 Releases public version of util draft emergency plan EECTO9.3 (I Otyteton of Rules and Hecords (HD/12/O) IV
- -- (MODI70003 Forwards public veneton of draft emergency plan MAYERAL D. Northern States Power Co. 29/12/At. ip. 018/3. 292
- --HIDIORORUS Public version of draft energency plan 4 Northern Blates Power Co. 79/12/31 Adapt
- 6103050246 Approves 610209 request for extension of installation date of fire pump entl & related day tank curbing to 810801 in notice entl DENTON. If R. Office of Nuclear Reactor Regulation, Director 81702713 3pp. 07802 112
- --OIO3050237 Notice of extension of installation date of fire pump en related day tank curbing to UIO801 CADE.E 9 Office of Nuclear Reactor Regulation, Director Bi/02/13 ip 07032 115
- BID3000:101 Releases public version of revised emergency plan FELTON. J. H. Division of Rules and Records (\$1702717 by 07006-031
- --8103050307 Forwards public version of revised emergency response of NRC U0)114 ltr Alert & notification status rept encl NRC U0)114 ltr Alert & notification status rept encl NAYER.L. U Northern States Power Co. 011/02/06 3pp
- --BI00050313 Public version of revised emergency response plan

  Northern States Power Co 81/02/28 300pp 0700A 001
- O103180264 Ltr to all power reactor licensees w/plente licensed prior to 790101 Forwards ARC position & request for addition of the safe shutdown capability for compilance w/B01119 fire protection rule
  CIDENNIUT-D O Bivision of Licensing B1/02/20 13pp

rmaeting indicates "Criteria describe acceptable method r meeting inC requirements W/o encl SENHUT.D 0 Division of Licensing 81/03/05. App

130228 Forwards Revision 3 replacement page to "Emorgency egaredness-Evacuation Time Estimates," dtd Apr 1980, per 1209 request

YER. L O Northern Status Power Co B1/03/11 10 07907 084

03130234 Revision 3 to "Evacuation Time Estimates From Areas Near Prairie Island Nuclear Generating Plant " • Northern States Power Co - 81/03/11 2pp - 07907-085

261052 Forwards emergency planning into for placement in LPDR W/D 03050301 UDER. J L

Division of Rules and Records 81/03/11 to 040 271

180323 Requests extension of schedule requirements of 10CFR50.
ctions 50 48 (c)(2).(c)(3). & (c)(5) re completion of App fire protection mode

YER.L D Northern States Power Co 81/03/13 App 07943 355

240354 Advises to implementation of fire protection mode not evicusly accepted by NRC Evoluetion of emergency lighting s will be completed by BILIT7.011 collection sys mode for actor coolant pump are scheduled after B10816 VER.L O Northern States Power Co 01/03/19 3pp 07990 142

inancial information

200215 Forwards Annual Financial Rept 1980 UBVEN. A D. Northern States Power Co. 81/03/17 40pg. 07968-221

03200222 Annual Financial Rept 1980 MCCARTHY, D., LARBON.C. Northern States Power Co. 81/03/17. [g 07968. 222

nsurance & indemnity information

030730 Forwards Endorsement 4 to MAELU Binder x8-36 H/o Endorsement to MAELU Binder x8-37

HNBDH. R. O. Northern States Power Co. 81/02/24, 300 07796 057.

170350 Forwards Endorsement 5 to NELIA Binders E0-34 & E8-37 & EEU Binders X0-37 & X8-36. HABDU.R J. Northern States Power Co. 81/03/10. 7pp 07924 048

perating license stage documents & correspondence

190702 Ltrs to all licensees of operating plants applicants for & % holders of CPs re control of heavy loads. Requests view per guidelines in NUREO-0612 Forwards NRC position re terim actions & request for addl info SENHUT, D. O. Division of Licensing. 80/12/22. 30pp

190387 Ltr to all licensees of operating plants & applicants for s b holders of CPs re program for environ qualification safety-related electrical equipment items addressed valve cold shutdown-replacement parts & NUREO-0737. SENHUT-D O Division of Licensing 81/01/19. Gpp

120014 Ltr to a]] licensees of operating plants,CP holders & OL nlicants.except Indian Point 2 & 3,7ion 1 & 2 & TMI-1, warding inadvertently omitted pages from NRC 801222 quest for add1 info re control of heavy loads. ENMUT.D.O. Division of Licensing. 81/02/03. App.

300160 Ltr to all operating PWR licensees requesting info on illary feedwater sys seismit design Forwards request for lillary feedwater sys seismit design Forwards request for li info: list of actions requested of licensees u/o smitcally qualified sys & results of NRC welkdowns. SENHUT.D Q Division of Licensing B1/02/10 13pp

60649 Ltr to all operating plants & CP holders forwarding miffication of TMI Action Plan Item III.A 1.2 re upgrade emergency support facilities Requests confirmation within days that implementation dates will be met. ENHUT.D.O Division of Licensing. 81/02/18. 12pp.

90176 Forwards organizational charts depicting NRC Region 3 rgenization, effective 810215. PLER.J. 9 Region 3, Chicago, Office of the Director. 81/02/20. 07852.104.

nuncy-valve criteria roothote a in lable 2 contains error ove to leakage testing deletions Licensee may submit analysis to justify use of existing loading controller EISENAUT. D. 9 Division of Licensing 81/02/20 App

- 8103050519 Forwards Amends 49 & 39 to Licenses DFR-42 & DFR-60.
  respectively % notice of issuance % availability
  CLA9K.R A Departing Reactors Branch 3 81/02/25 3pp 07825 092
- -- 8103050527 Amends 45 & 39 to Extenses DPR-42 & DPR-60, respectively. AUGULUDEZ MERIOS AD 6 34 to Litenses DPR-42 & DPR-60.respect adding requirement to maintain safequards contingency plan to be implemented within 30 days & guard training & quelification plan uithin 60 days CLARM-R Operating Reacturs Branch 3 81/02/29 App. 07825 055
- --B103050522 Notice of issuance 3 availability of Amends 45 & 39 to Licenses DPR-42 & DPR-60.respectively CLARAIR A Coperating Reactors Branch 3 81/02/25 2pp 07825 059
- 8103230030 Ltr to all ticensees of operating nuclear power plants & applicants for ULs (except St Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blockout event & promptly implement emergency procedures EIBERHUT.D 0 Division of Licensing 81/02/25 5pp
- BIO3133140 Forwards Amends 46 & 40 to Licenses OPR-42 & DPR-60, respectively & notice of issuance & availability CLARK.R A Licensing Branch 3 81/03/02 3pp 07907 298
- --BiO3130146 Amends 46 \$ 40 to Licenses DPR-42 & DPR-60 respectively. incorporating new requirements for instruments & equipment & shift manning resulting from NRC assessment of TMI-2 accident CLARKIR A Operating Reactors Branch 3 81/03/02. 32pp 07707.301
- --BIO3130150 Notice of issuance A availability of Amends 46 & 40 to Licenses DPR-42 & DPR-60.respectively CLARW.R A Dereating Reactors Branch 3 61/03/02 2pp 07907.333
- 8103170158 Forwards responses to NRC B01105 questions re fuel storage facility mod Earlier responses were forwarded 801121-810114 £ 0203. MAYER.L D Northern Blates Power Co 81/03/10 20pp 07925 274
- B103310B04 Ltr to all licensees of operating plants, applicants for DLs b holders of CPs forwerding SECY-B1-119 re info necessary to ostablish environ qualification of safety-related electrical equipment EISENHUT, D. O. Division of Licensing. B1/03/10 App
- 8103310616 Forwards BNL review of util analysis of alternate safe shutdown capability for facility originally submitted 791022 Concurs w/BhL conclusion that proposed mods do not reet NRC criteria CLARK, R.A. Operating Reactors Branch 3 81/03/23. 2pp 08089 165
- 8103310178 Informs that implementation of NUREC-0737, post=TM1 ltem 1 C 5 requirement, will be delayed until 810701 due to mgt procedures being written in series rather than in parallel Procedures build on requirements per higher level directive MAYER.L O Northern States Power Co 81/03/27 [p 0806
- Q. Inspection reports. IE Bulletine & correspondence
- 8103090794 Forwards IE Insp Repts 50-282/80-20 & 50-305/80-20 on #801201-31 No noncompliance noted.

  HEIBHKAN.R F. Region 3- Chicago, Reactor Operations Nuclear Support Branch. B1/01/20. 20p 07849 230
- --8103090799 IE insp Repts 50-282/80-20 & 50-306/80-20 on 801201-31 No noncompliance noted Major areas inspected plant operation, maint, surveillance, security & IE bulletin Pollowup. FEIERABEHO. C. D. BURGESS B. L. LITTLE, U. S. Region 3, Chicago, Office of the Director 81/01/20 ip. 07849 232.
- B103130677 Forwards IE Mgt Meeting Repts 50-263/80-21.50-282/80-21 & 103130577 rdmetrs it mgt meeting Repts 50-263/80-21,50-262/80-21 & 50-306/80-21 on B01121 KEPPLER, J O Region 3. Chicago, Office of the Director 81/01/20 20p. 07913-267.

- . . . . . . . . 90-306/80-21 on 801121 Areas discussed regulatory performance of activities at facilities per systematic Assocsment of Icensee performence program
  HEISHMAN, R.F. Region 3. Chicago. Reactor Operations Nuclear
  Dupport 2manch. 81/01/13. 16pp. 07913-269
- 3103020883 Responds to 16 Bulletin Bi-Ol No snubbers of type described are in use or planned for use in safety-related sys.

  GILSERIB.D E Horthern States Power Co. 81/02/05. 2pp. 07785-020
- SIO3020C67 Forwards (E Circular BirO2, 'Parformance of NRC-Licensod individuals While on Duty 'ho written rasponse required EXEMPLER.J G Region 3. Chicago. Difice of the Director Bi/02/09 2p 07787 290
- 3103040272 Forwards IE Info Notice Bi-03. 'Checklist for Licensees Making Lotifications of Significant Events in Accordance W/10CFR50 72 " No written response required MEPPLER. J. G. Regiar D. Chicago, Office of the Director 81/02/12. 20¢ 07613 307
- 3:03190049 Forwards JE Insp Repts 50-282/81-02 & 50-306/81-02 on B10101-31 HD mencapiliance noted HEIEMMAN F Region 3. Chicago. Reactor Operations Nuclear Support Branch 81/02/12 2pp 07964 102
- --BL03190058 1E lnsg Repts 50-282/BL-02 & 50-304/Bt-05 on B10101-31 Na noncompliance roted Major areas inspected plant operation. maint, surveillance, security, ragiation protection & followsp on IE bulletins FEIERAGEND.C D. BuRDESS.B L., tittle,W B. Region D. Chicago. Office of the Director - 81/02/11 - 6pp - 07964:104
- 3103160706 Forwards IE Info Notice 81-04. 'Cracking in Main Steam Lines." No response required
  KEPPLER. J. G. Region 3. Chicago. Office of the Director 81/02/27 200 07914 076.
- BiO3160521 Forwards IR Circular Bi-O3. "Inoperatle Beismic Monitoring Instrumentation" No response required PEPPLER. J O Region 3. Chicago, Office of the Piroctor 81/03/02 2pt 07916:318
- 3103160978 Forwards ravised IE Bulletin 81-01. "Burveillance of Mechanical Enubers. "Actorected Pages 3 & Change In identification of facilities w/CPs to which bulletin is applicable does not affect util requirements PEPPLERNY O Region 3. Chicago, Office of the Director 81/03/04 tp. 07919 001
- 310320038) Forwards (E Info Notice 81-06. "Failure of ITE Model M-600 Circuit Broaker" No response required AEPPLER.J. O. Region 3: Chicago, Office of the Olrector 01/03/11 200 07972 133
- 3103200693 Forwards IE Info Notice 81-05. Degraded DC Eys at Palisades." No action required
  KEPPLER J. O Region J. Chicago. Office of the Director #1/03/13
  2pp 07966 128
- 3103200333 Forwards IE Info Notice Bi-07. Potential Problem W/Water-Soluble Purge Dam Matly Used During Inert Gas
  Welding. "No response required
  REPPLER. J.O. Region 3. Chicago, Office of the Director. 81/03/16 2pp. 07966.280
- . Periodic operating reports & related correspondence
- 103030565 Forwards "Annual Operating Rept.1980 ' Covers occupational exposure, changes, tests & experiments & safety valve & relief velve failures & challenges MAYER.L O Northern States Power Co 81/02/27 1p 07793.215.
- -8102030979 "Annual Operating Rept. 1980." Covers occupational excours, changes, tests & experiments & safety valve & relief valve failures & challenges \* Harthern States Power Co 81/02/27 12cp. 07793 216
- (103030928 Forwards "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1980." Dec 1980."
  MAYER.L O Northern States Power Co. 81/02/27 19 07795 177
- -8103030835 "Effluent & Wasto Disposal Semiannual Rept for Jul-Dec 1980 \* Northern States Power Co. 81/02/27 9pp. 07795.178
- H03100356 Forwards nonthly operating repts for Feb 1981. MAYER, L. O. Northern States Power Co. 01/03/09 ip 07064 361.

- HUMSTAD, A A tiorthern States Power Co. 81/03/01 8pg 07865 CO1.
- 0103270477 Forwards "Annual Radiation Environ Monitoring Program, 1980 WARD, E.C. Northern States Poter Co. 81/03/25 ip 08043 091
- --5103270462 'Annual Radiation Environ Monitoring Program, 1980 "
  HUED:ER.L C Hajelton Environmental Sciences Corp 81/02/26
  54pp 08043 042
- 8103310209 Forwards revised Page 1 of "Effluent & Waste Disposal Semjannual Rept." reflecting correct reporting period of Jul-Det 1980 MAYER.L D. Northern States Power Co 81/03/27 ip 08062 319
- --8103310357 Revised Page 1 of 'Effluent & Waste Disposal Schiannual Rept.Jul-Dec 1960 " Northern States Fouen Co 81/03/27 ip 08062 320
- SCOKET 90-284 IDAHO STATE UNIV RESEARCH REACTOR
- 3. Inspection reports: IE Bulletins & correspondence
- B103200857 Forwards 1E Circular B1-02. 'Performance of NRC-Licensed Individuals While on Duty " No written response required SEYFRITARY Region 4. Dallas. Office of the Director 81/02/09 6EYFRITAK V F
- DECKET 50-285 FORT CACHOUN STATION. UNIT I
- F Security, redical, emergency & fire protection plane
- 81032NOI08 Bubrits 1981 program for energency preparedness drills & electises.per NRC 001223 request USYES N C 000456 Public Power District. 81/01/23 2pp 07989 277
- 8103090715 Discusses otil 810127 response to NRC 801117 & 24 ltrs re open them in fire protection program Proposed method of flushing aprinkler sys is acceptable. Alternate shutdown design remains outstanding issue of CLARX.R A. Operating Reactors Brench 3. 81/02/10. 2pp. 07825-065
- G1031B0264 Ltr to all power reactor licensess w/plants licensed prior to 790101 Powerds MRC position & request for add1 info research shutdown capability for compliance c/801119 fire protection rule
  E(8ENHUT, D.O. Division of Licensing, 81/02/20 13pp
- 8103310338 Lir to all licenseus of operating plants & holders of CPs (Ussides) to the transfer of the state of th
- 8103170716 Forwards interim rept re-post-fire shutdown capability at facility Licenses should verify that saisting Tech Space for boric acid concentration are adhered to w/absence of heet tracing. CLARK, R.A. Operating Reactors Branch 3 81/03/09. 6pp. 07930:149
- 8103240905 Advises that eristing fire protection sys meets 100FRBO.
  App R requirements Addl supporting documentation will be SECOR yd betttmdus Omeha Public Power District. 81/03/19 ip. 07981:313. JONES, 4 C
- J insurance & indemnity information
- 8103040508 Forwards Endorsement 43 to MAELU Policy MF-63 PETERSEN, H. E. Donaha Public Power District 81/02/26. 2pp. 07810.060.
- P. Operating license stage documents & correspondence
- B103190732 Ltrs to all licensess of operating plants, epplicants for CLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re-interim actions & request for addi
- 0:03:903097 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment litems addressed involve coid shutdown, replacement parts & NUREO-0737.

  EISENFULTO 0 Division of Licensing 81/01/19, 6pp.

COO14 Ltr to all licensees of operating plants.CP holders & U\_.icants.escept Indian Point 2 & 3.Zion 1 & 2 & TMI-I.
Arding inadvertently amitted pages from NRC BO1222
rest for add1 info re control of heavy loads
NHUT.D O Division of Licensing 81/02/03 App

10871 Forwards Amend 56 to License DPR-40 & notice of issuence &

lebility K.R.A. Operating Reactors Branch 3 81/02/10 3pp 07789 297

030870 Amend 96 to License DPR-40 adding addl assurance of Hiable decay heet removal availability ARK.R A Operating Reactors Branch 3 01/02/10 10pp 709-300

1030889 Notice of issuance & availability of Amend 56 to License R-4D. A9K.R A 7B9: 310 Operating Reactors Branch 3 81/02/10 2nn

0140 Ltr to all operating PMR licensees requesting info on liary feedwater sys seismic design Forwards request for info. list of actions requested of licensees u/o micelly quelified sys & results of NRC walkdowns NHUT.D D Division of Licensing B1/02/10 13pp

0282 Forwards revised NRC Region 4. organization chart effective RIT.K V. Region 4. Dallas. Office of the Director 81/02/17

0669 Ltr to all operating plants & CP holders forwarding iffication of TMI Action Plan Item III A 1 2 re upgrade morgancy support facilities Requests confirmation within ays that implementation dates will be met NHUT, D Q Division of Licensing, BI/02/18 12cp.

0077 Forwards safety evaluation suppl re automatic initiation of liary feedwater sys & implications to positive tivity feedback resulting from steam line break dent Proposed method & analysis acceptable K.R.A. Operating Reactors Branch 3 81/02/20 2pp 07866 007

100006 Bafety evaluation supporting automatic initiation of siliary feedwater sys & implications to positive activity feedback resulting from steam line break cident.

Operating Reactors Branch 3. 81/02/20 9pp. 07866.009

0024 Ltr to all power reactor licensees & license applicants re 0-0519 criteria Footnote 2 in Table 2 contains error due eakage testing delations Licensee may submit analysis to ify use of existing low flow controller

NHUT.D.O. Division of Licensing 81/02/20 Gpp.

0217 Forwards request for add1 info on C-E owner's group ittel on "RCB Asymmetric Loads Evaluation Program." I rept includes generic & plant-specific requests CHPIELD.D. Operating Reactors Branch 5 01/02/23. 27pp 5:155.

0622 Forwards updated description of operational QA program which reeds 781229 submittal re administrative changes & ges for applicability to regulatory documents. G.W.C. Omaha Public Power District. 81/02/24 37pp 4: 141.

0030 Ltr to all licensees of operating nuclear power plants & icants for DLs (except St Lucie,Units 1 & 2). Requests review to determine capability to mitigate station four event & promptly implement emergency procedures NHUT, D Q. Division of Licensing. BI/02/23. 3pp.

0540 Forwards addt info re schedules & programs re TMI Action Tasks 1.C.6.II.B 2 & II.F.2 & supplements util 801212 & ltrs. "Inadequate Core Cooling Detaction Bys Bumnary ," encl.

B.W.C. Gmeha Public Power District. 81/02/27. Spp. 07848.166

090541 "Inadequate Cora Cooling Detection Bys Burmary Status Rept." Omaha Public Power District. 80/12/31. 38pp. 07848.171

0281 Forwards add1 info to 810130 ltr re ability of solenoids on es HCV-238 & HCV-239 to survive submergence & ription of program to solve Conex instrument & cable tration problem Distribution sheet encl.

B.W.C. Omaha Public Power District. 81/02/27. 4pp 08044.186.

8103200096 Informs that staff functions of Region 4 reassigned.
effective 810227 GL Madsen.Chief of Neector Projects Branch.
designised as principal contact & recipient of
correspondence re reactor const & operation activities
SEYFRIT.K V Region 4. Dallas. Office of the Director BI/03/09
1p 07949 039

BIO320032 Advises that mode re simultaneous hot & cold leg injections for long-term cooling are acceptable Mods do not involve significant hazards tobstoorstoon Requests mods Implementation schedule within 60 days CLARM, R A Operating Reactors Branch 3 81/03/10 2pp 07971 021

8103310804 Ltr to all licensees of operating plants, applicants for OLs 6 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISERBUT, D.O. Division of Licensing 81/03/10 6pp

8103270400 Forwards application to amend License DPR-40 to upgrade surveillance requirements for hydraulic snubbers Certificate of five encl or sec encil
LABDEUF,R J , LAMD,H R , LEIRY,A.C. LeBoeuf, Lamb, Leiby & MacRae
St703725 250 08044 147

--B103270407 Application to arend License DPR-40.upgrading surveillance requirements for hydraulic snubbers
JONES-W C Orana Public Power District BI/03/23 Zpp
08041 to 28044 147

--8103270416 Proposed changes to Sections 2 0.3.0 & 5 0 Discussion, comparison of BTS w/proposed Tech Specs & justification for Class III classification encl \* Cmaha Public Power District 81/03/25 26pc 08044 151.

B103310441 Forwards application for OL amend & Certificate of Bvc Amend upuld change Tech Bprcs to increase required shutdown margin for cold shutdown conditions

\* LeBoeuf, Lamb. Leiby & MacRae. 81/03/30 2pp 08062 325

--8103310446 Requests License DPR-40 be amended to increase required shutdown margin for cold shutdown conditions

ONES.N.C. Orana Public Power District 81/03/27. 2pp 08065 357

--8103310451 Proposed Tech Specs 2 O revisions re limiting conditions for

Omaha Public Power District. 81/03/27 App 08062.329

@ Inspection reports. IE Dulletins & correspondence

8103050648 Forwards IE Insp Regts 50-285/80-24 on 801201-31 No noncompliance noted to Dallas, Reactor Operations Nuclear Support Brench, 81/01/19 2pp 07828 173

--8103050650 IE Insp Rept 50-285/80-24 on 801201-31 No noncompliance noted Major areas inspected operational safety verification, surveillance testing, radwaste shipment & radiation work permit review
RELLEY.D.L., HUNNICUIT.D M. Region 4. Dallas. Office of the
Director 81/01/16 App. 07828 179

8103180240 Forwards supplemental info re util 801031 response to IE Bulletin 79-018. "Environ Gualification of Class IE Equipment." Schedule for THI task submittals & rept re cable splice qualification entl JONES.W C Omeha Public Pawer District. 81/01/30 100pp. 07952: 271

@103200353 Forwards IE Circular 81-02, "Performence of NRC-Licensed Individuals While on Duty." No written response required. SEYFRITAK V. Region 4: Dellas: Office of the Director. 81/02/09 15 07966-318.

8103160313 Forwards IE Info Notice 81-03 "Checklist for Licensees Making Notifications of Bignificant Events in Accordance
W/10CFR50 72 " No response required.
SEYFRIT.K V Region 4. Dallas. Office of the Director. 81/02/12 10 07922.025

8103100059 Ack receipt of 810121.30 & 0206 ltrs informing NRC of steps taken to correct violations noted in 1E Inap Rept 50-285/80-16 BEYFRIT.K V. Region 4. Dallas, Office of the Director. 81/02/24 Ip. 07855.117

- --8103100070 Responds to NRC 801212 ltr re violations noted in 12 Inop Rept 50-285/80-16 Corrective actions technician accomulated required hours, now technician trained & sys established to document health physics technical qualifications

  JGRES.W C (L-aha Public Power District 81/02/06 42) 07855 118
- --B103100091 Responds to NRC B01297 ltr re violations noted in IE Insp Rept 50-285/80-16 Corrective actions organisational crange to be made addl employees hired-revised program for technicians 6 will study beta dosineters 8 spectrum JJIES.W.C. Goata Public Pouer Diverset 81/01/30. 10ap 07855 122
- -- 8103100100 Responds to MRC 601212 itr re violations noted in IE Insp Rept 50-203/60-16 Corrective actions technician accomilated hours new technician accomilated hours new technician commilated hours new technician crained & sign established to document health physics technician qualifications

  JONES. W. C. Chah Public Power District. 81/01/21 4FF 07899 132
- 0103150544 Forwards IE Info Notice 81-04. 'Cracking in Hair Steam SEYFRITAN V Region 4. Dallas. Office of the Director U1/02/27 it 07917 109 Lines ' No re
- 9103170053 Forwards IE Circular Bi-03. Imperable Reismic Munitoring Instrumentation—No response required SEYFRIT.X v Region 4. Dallas, Office of the Director 07939 177
- 8103270292 Updates info re admittance of MRC personnel to facility Forcards lists of regional inspectors A/o encl BEYFRIT.K V Region 4. Dellas. Office of the Director. 81/09/03 202 08044 102
- BIO3160841 Forwards revised IE Bulletin 61-01, "Surveillance of Machanical Brubbers," w/corrected Pages 3 & & Change in identification of facilities w/CPs to which bulletin is applicatic does not affect util requirements
  SEYFRIT.K V Region 4. Dallas. Office of the Director 81/03/04 10 07914 199
- 8100230192 Ack receipt of 810228 ltr informing NRC of stops taken to correct violations noted in 1E Insp Rept 80-205/61-02 MADSEL 9 L. Region 4, Dallas. Office of the Director (01/03/10) 1p 07977 173
- --8103230160 Responds to NRC B10205 ltr re-violations noted in IF Inep Rept 50-285/81-02 Corrective actions reminder to include safety evaluation summartes in future repts will be aided to Plant Review Committee meeting guidalines
  JONES W C - Graba Public Power District - 01/02/20 12pp 07977.174
- 8103230167 Forwards IE Info Notice 81-97. "Potential Problem W/Water-Bolutte Purge Dam Malls Used During Inert Gas Wolding." No response required SEYFRIT.K V Region 4. Dallas. Office of the Director. U1/03/16 10 07977 2CG
- R Periotic operating reports & related correspondence
- BIO3030H44 Forwards, "Annual Rept for Toch Opec Hection 9 7 l b. Jan Dec 1980." % "Semi-Annual Rept for Fech Spot Section 5 7 4 & App B. Jul-Doc 1980 " JONES.W C Omaha Public Power District 81/02/25 Ip 0/710 OUI
- --BIO3030852 'Annual Rept for Tech Spec Section 5 9 t b. Jon-Dec 1700." & "Sent-Annual Rept for Tech Spec Section 5 9 4 & App B. Jul-Dec 1700." ≠ Cmaha Public Power District. 01/01/29 190pp 0776€ 002
- BIO3120390 Forwards data sheets & surmary tables for adult fishery study efforts for Apr & June 1978 & Nov 1979 & "Thermal Impact Study Final Burmary Rept. [972-77 " Info available in Central Files only JOHEB. W. C. Omana Public Power District 81/03/09 ip 07904 226
- D103180512 Forwards monthly operating rept for Fab 1781 JDNES.W C Umsha Public Power District 81/03/10 l B 07949 307
- --8103180516 Monthly operating rept for Feb 1981 PATTERSON.T L. Omaka Public Power District. 81/03/10

- B Reportable occurrences, there i related compensations
- STEXH 00540 PAS-19-OL 002 on Bid College security manager reprinted that it is individuos promitivell loss on Highers, socially ranges repeated that it contractor exploses easily et to UC traps, as excepted for leaving scene of accident limiting revealed to this ideal was exacted by TA for violating paralled decreased to the profiled (ELLY). Region 4, Dallas, diffice of the Director 111 1137111 1p 07059 307

#### V. Operator Examinations

- HIOHOGODY Conflict Blown telement Higgly centled to Arlington In a Outputers contains ittrace season recurrence energy to distington it implementation of training programs at Parility rADMIN-31. Region A. Haltan Residu Cherations Forless Hopport Branch 81702711 tp 67027 030
- DICKET 50 206 PROTAN FORD STATEGE 19911 1
- F. Bocurity, medical, emergency & fire protection plane
- UIDSU20194 Applieses request for extension for contestion of automatic carbon dioxide suppression sys until Dioxid for notice of erteneton oucl BORNING N SETTICE of Novices Hearing Degulation Disector HIVOSCIA 2pp 07/84 220
- . BIODBEOWOL Bullion of extension for completion of automatic carbon CONTRACT COLLEGES OF FIXERISTON FOR COMPLETED OF AUTOMATY. JIDS439 AUDDERSTANDING THE OUT HEALTH SERVICE OF THE PART OF PROPERTY OF THE OUTOMATERS OUTOMATE
- #HOTHNO2041 for to all jours constor largers of plants like oness prior to 790101 Entwards file position & request for additions of gafe shirldush capability for compliance colority fire protection cule (19), birdish Q Historian of Licensis and earlies they
- HIOTOGORYA Lumbards security plan Plan waterful to at 100 to 2700  $\pm$  16000  $\times$  2000  $\pm$  10000 Authority of the State of free code  $\pm$  01 02024 5pp  $\pm$  07017 DBL
- fild PIOCHILLE, to all licensees of operating plants to bolders of the forwarding bold o DAVA Tometimes critis is for lessyeting Hospinso Facilities Esitoria desiribe erreptable method for mostling bild sequirements tree end t Finished by invision of the energy in order type
- BIOREA0148 Regulate grampet in from tryiter or to the correct to the correct protection regulations insofficient sine is a actiable to ment schedule implementation data of Dispute reguested. Required date is 1994-19 BAYNERS P. Pores Authority of the State of Secretary of the 4pp 07/32 255
- HIGHAONY Responds to Higher to av ites especially accepts that her o adopt amengency response plane for farility and from a si-elynatures of four counties on plane but role requires HIDOU Implementation encept for alort to outstratton are Hitchev Director's Office of Proposition and Enforcement GC/G3/29 Upp Capita (46)
- 0 Adjudicatory correspondence
- filedofoldo Correcta tyrographical arrow to file in the recent At An conclusion. VARIGATED A Operating Resistors Branch 1 Silver 19 19 Grishs with
- HID3030707 Forwards application for asold to tes adding contadjugge environ protection plan nermanary to parait inclementation tit d l ceast aye preferre recomment to dismonstrate amend feet encl BAYNELUTE Power Authority of the litete of New York
- "HIG3030/17 Dettlement agreement between the utate we see contra Personal Hidson Was & Electric Corp. Grange & Hostland Ottols Inc. Nigara Mchaus Power Corp (Milly, & Sconde St. gente for co condenser conling sign according to the Environmental Protection Agency (17/12/17 6/88
- "Bio3030733 Joint making useking order detailing from the existing requirement for termination of operation of units wionce-through cooling Braft stipulations b affidation of ever to metton & Biddal application to among the even product of the State of New York Historical 3700

040483 Request for order dejeting OL requirement for termination of eration of units w/once-through cooling lf motion granted. ttlement agreement could be initiated allowing facility be equipped w/circulating water pumps & screens ANDENBERG.B Consolidated Edison Co of New York PRATI yer Authority of the State of New York 91/02/27 12pp PRATT, C M

03040736 Stipulation among listed parties that clant may be operated aronce-through cooling sus until 800915 at which time plant uill operate w/approved closed-cycle cooling sus Certificate

of Bvc encl UDIOT.H H Consolidated Edison Co of New York GALLD.J NRC -No Detailed Affiliation Given \* New York Btate of 74/12/01 2000

230065 Response supporting licensee 810227 motion for order leting certain provisions from facility licenses, directing 1113 stipulation be superseded & directing termination of nding actions re condenser cooling sys DRE.JE Hearing Branch 2 01/03/19 9pp 07978 244

03230074 Affidavit ro technical aspects of settlement agreement All environ concerns have received addithorough exam Agreement represents resolution of environ dispute Prof qualifications s Centificate of Svc encl BILLUPS.C H Environmental Engineering Branch 81/03/19 8pc

07978.292

#### enetal torrespondence

020068 FOIA request for documents re methodology assumptions data procedures used by task force on interim operation of cility LT.R.R

New York Univ 81/01/27 2pp 07783-042.

020064 Responds to FOIA request for documents re-methodology, sumptions, data & procedures used by task force on interimentations of facilisty. Lists three documents which have been blished Unpublished documents will be forwarded.

ITON. J. M. Division of Hules and Records 81/02/24 Ip.
783 041.

130441 Responds to 810119 request for info needed to respond to netituent concern re decision not to shut down facility is force concluded design did not warrant shutdown during ... A hearing ASLB recommendations due 820108
CKMIT.L. Office of the General Counsel 81/02/25 2pp 911.244.

03:30444 Forwards constituent B Jones 8:10:10 | tr re failure to shut Joun facility for response AILLIAMS, A Benate D1/01/13 | Epp 079:11-246

040641 Informs that onsite safety review group will now rept to nager of nuclear operations instead of senior vice esident of nuclear generation.

VNE.J.P. Power Authority of the State of New York. 01/02/26 pp. 07819.124.

perating license stage documents & correspondence

010587 Forwards tabular summary of comments & comments received resector's decision & Commission review of shutdown of ilities.

KHUILL Office of the General Counsel SECY-80-168 80/03/20.

DD. 07972:257.

190732 Ltrs to all licensees of operating plants, applicants for s & holders of CPs re control of heavy loads. Requests view per guidelines in NUREO-0612. Forwards NRC position re terim actions & request for addl info. SENMUT.D.O Division of Licensing. 80/12/22 30pp.

1903B7 Ltr to all licensees of operating plants & applicants for a holders of CPs re-program for environ qualification safety-related electrical equipment. Items addressed value cold shutdown-replacement parts & NOREO-0737.

BEHHUT.D O. Division of Licensing Bi/Ol/19 App.

20014 Ltr to all licensees of operating plants.CP holders & OLlicants.except Indian Point 2 & 3.Zion i & 2 & TMI-1. warding inadvertently onitted pages from NRC 801222 uset Por add info re control of heavy loads. ENHUT, D. G. Division of Licensing. 81/02/03. 6pp.

00160 Ltr to all operating PWR licensees requesting info on dilary feedwater sys seismic design Forwards request for il info list of actions requested of licensees w/o sanically qualified sys & results of NRC walldowns BENHUT.D.Q. Division of Licensing. 81/02/10. 13pp

- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of IMI Action Plan Iten III A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENHUT. D O Division of Licensing 81/02/18 12pp
- B103020491 Application to amend License OPR-64. In response to N90 790306 request for proposed Tech Specs re facility fire protection fire protection rods. Proposed Tech Specs will be implemented B10217 w/o prior Commission approval DATME. J P Power Authority of the State of New York 81/02/20 2pp 07785 102
- -- 8103020495 Proposed Tech Specs 3 14 & 4 12 for fire protection & detection sys

  • Power Authority of the State of New York 81/02/20 15pp 07785 104
- 8103030355 Forwards application for arend to License DPR-64 to detete four containment (solution valves modified for automatic operation in response to NUREG-0737 Proposed Tech Spec change & safety evaluation enc! BAYNE.J.P Power Authority of the State of New York 81/02/20 2pp 07803 166
- --BI03030560 Application for amend to Tables 3 6-1 % 4 4-1 of DL App A to delete four containment isolation valves & add two new containment isolation valves respectively BAYNE.J.P. Power Authority of the State of New York 81/02/20 ip 97803 168
- --8103030567 Proposed change to Tech Spec Tables 3 6-1 % 4 4-1 of CL App A Befety evaluation encl Power Authority of the State of New York. 81/02/20 -- 3pp 07803 1A9
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHAT. D Q Division of Licenseing 81/02/70 Bpp
- 8103090090 Requests date for meeting between NRC & util to discuss age interaction study Response requested within 1 wk of date of NOVAN-T.M. Assistant Director for Operating Reactors. 81/02/24 4pp 07852 131
- 8103040925 Ack receipt of MRC 810211 preliminary results of electrical equipment environ qualification review Facility in shutdown for repairs to main turbine generator Licensee to submit statement supporting safe operation per NRC 810211 ltr BAYNE, J P Power Authority of the State of New York 81/02/25 2pp 07810 058.
- B103040660 Forwards response to Items j.s.n & p to IRC B01031 item to control room human factors review Item f was erroneously included in B01212 response to Items b through g & 1 item f requirement conpleted B10217 BAYNC, J P. Power Authority of the State of New York. 81/02/25 6pp. 07815-105
- 8103220030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 6t Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. FISENHUT.D 0 Division of Licensing. 01/02/25 Spp.
- 0100230013 Generic Ltr 81-06 to all CP holders & DL applicants re 10CFR50 71(e), "Periodic Updating of FBARs," effective 000722. Info re FSAR legal status, forcat & content encl. EISENHUT. D O Division of Licensing 81/02/26 10pp.
- 8103030707 Forwards application for amend to CLs adding nonradiological environ protection plan necessary to permit implementation settlement agreement re-condenser cooling sys Class I & [[]] amend fees enti BAYNE.J.P. Pouer Authority of the State of New York O'TODLE.J.D. Consolidated Edison Co of New York B1/02/27. 2pp 07799:232
- --8103030712 Application to amend Licenses OPR-5, DPR-26 & DPR-64, adding nonradiological environ protection plan necessary to permit implementation of settlement agreement re condenser cooling BAYNE J. P. Power Authority of the State of New York D'TOOLE J.D. Consolidated Edison Co. of New York 81/02/27, App. 07799 234

svc remotion & 810227 application to amend 0 encl PRATT.C M Fower Authority of the State of New York BRADENSURG 8 L Consolidated Edison Co of New York 81/02/27 3722 07920 109

63040697 Submits revised responses to 801230 ltm #8 post-TRI value revel containment isolation dependability containment water level containment income habitability discussed Supplemental info to AUREG-0737 encl DAYNE. J P Power Authorst, of the State of New York 81/02/27
9pp 37810 047

03170381 Responds to 810211 equipment evaluation rept re environ upilvough meaponts to diveri equipment evaluation rept qualification of electrical equipment Util reviewed deficiencies & determined facility is safe to operate. BATHE. J.P. Power Authority of the State of New York

03310864 Ltr to all licenses of operating plants applicants for DLs 5 holders of CPs forwarding SECY-81-114 re info necessary to establish environ qualification of safety-related electrical equipment EISEN-NVI.D C Division of Licensing. 81/03/10 622

03170274 Forwards corrected affidevits of svc to replace affidavits in 801010 ftr & in two ltrs dtd 801219
D\*TOCLE.J D Consolidated Edison Co of New York 81/03/12 8pp 07934 229

03240523 Forwards conceptual design description of ATKB mitigating sys actuation circuitry required by Item C 4.App A of BOO211 confirmatory order BAYNE, J.P. Power Authoraty of the State of New York. 81/03/16 07982 347 8CP

03270764 Advises that probabilistic safety analysis rept will be available June 1981 BAYNE. J.P. Power Authority of the State of You York. O'TOOLE, J.D. Consolisated Edison Co. of New York. B1/03/23. 2pp. 08043.193

03310487 Forwards "Habitability Study for Control Room," per NUREO-0737. Item [1] 0 3.4 BAYNE.J P Power Authority of the State of New York. 81/03/23. 1p 08079 042.

8103310491 'Hebitability Study for Control Room '
• Power Authority of the State of New York 80/03/23 29pp
08079 043

#### & correspondance

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I Nuclear

8103110526 Act receipt of 801219.010116 & 23 ftrs informing ARC of steps taken to correct violations noted in IE Insp Rept 50-205/60-11 H Region 1, Philadelphia, Fuel Facility & Materials GoPoty 81/01/30 ip 07877 170 SHITH, G. H.

Branch

--Bi03110528 Supple response to NRC 801125 ltr re violations noted in IC lnsp Rept 50-286/80-11 Corrective actions util will review nonradiological environ monitoring procedure changes before approval by Con Ed. effective 010202
2011A-5 S Power Authority of the State of New York 01/01/23 2pp 07877 179

--8103110532 Advises that util will submit revised response to NRC 1901123

Iter to IE Insp. Rept 30-286/20-11 by 810123

IULLA.B. 8 Power Authority of the State of New York H1/01/16 12. 97877 181

--- 8103110534 Responds to NRC 801125 Itr re violations nated in IE Insp Rept 50-206/80-11 Corrective actions personnel reinstructed re required analyses of drinking water & surface late water samples SULLA. S Power Authority of the State of New York U0/12/17 4pp 0787 162

--3103110537 Forwards 1E losp Rept 90-206/80-11 on 600721-0800 & matice of violation GRIER.B.II Region to Philadelphia, Office of the Director. BO/11/23 3pp 07877 186

--8103110539 Notice of violation from that on 800721-0008.

Region 1. Philadelphia. Office of the Director 80/11/04 2pp 07877.169

--BI03110542 1E Insp Rept 50-286/80-11 on 800721-0808 Noncompliance noted failure to perform Br-90 analyses of drinking water & late water samples BACKBON, T. J. Region I. Philadelphia, Diffice of the Director BORES: R. J. Region I. Philadelphia, Fuel Facility & Materials Bafety Branch 80/11/04 21pp 07877 191

8103050432 Clarifies 800912 response to 1E Bulletin 80-20, "Failure of Hestinghouse Type M-2 Spring Return to Neutral Control Butick testing will be conducted when plant is above cold shutdown condition BRONS, J. C. Power Authority of the State of New York 81/02/10 1p 07836:014.

B103060443 Responds to LE Quiletin B1-01, "Burveillance of Mechanical Bnubbers " No mechanical snubbers used BRONS.J.C Power Authority of the Btate of New York. 81/02/11. Ip 07836:021

8103040233 Faryards IE Info Natice 81-03, "Checklist for Licensees NAME OF THE PROPERTY OF THE PR

8103200203 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines "No response required. GRICER BH Resion I. Philadelphia, Office of the Director. BI/02/27 p 07972 043

8103200210 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation." No written response required. GRIER.B H. Region I. Philadelphia. Office of the Director 81/03/02 1p 07966-198

- 8103200103 Farwards revised [E Bulletin Bi-Oi. "Surveillance of Mechanical Snubbers." w/corrected pages 3 & 6 Change in identification or facilities w/CP to which bulletin is applicable does not affect util requirements ORIER B H Region 1. Philadelphia. Office of the Director 81/03/04 lp 07967 096
- B103200152 Forwards IE Info Notice B1-06. "Failure of ITE Model K-609 Circuit Breaker" No response required GRIER.B H Region 1. Philadelphia, Office of the Director B1/03/11 Ip 07969 207
- B103270649 Forwards clarification of util 800617 response to Item 3 of IE Bulletin 80-06 re reset of engineered safety features controls

  3AYNE.JP Power Authority of the State of New York 81/03/23
  4pp 08042 360
- 4pp 08042 360
- R Periodic operating reports 5 related correspondence
- 8102250439 Forwards "Hudson River Ecological Study in Area of Indian Point," 1979 annual rept. Affidavit of svc enct O'TODLE. J Consolidated Edison Co of New York 81/02/20 App. 07749.001
- --8102270774 'Rudson River Ecological Study in Area of Indian Point.' 1979 annual rept • Texas Instruments, Inc. 81/02/20 190pp. 07767-001
- 8103100517 Forwards "Effluent & Naste Disposal Gemiannuel Rept.Jul-Dec 1980 " O'TOOLE.J D. Consolidated Edison Co. of New York H1/03/01 Ip 07867: 165
- --BIO3100518 "Effluent & Wasto Disposal Bemiannual Rept.Jul-Dec 1980 "
  « Consolidated Edison Co of New York 81/03/01 43pp
  07867:166
- 810310062? Forwards "Effluent & Heste Disposal Banishnud Rept. Jul-Dec 1980 "Revised Tables IA & 18 to first & second querter 1980 seniannual tept ent! BRONS-J.C. Power Authority of the State of New York 81/03/02 ip 07863
- --BI03100627 "Effluent & Waste Disposal Schlannual Rept.Jul-Dec 1980" » Fower Authority of the State of New York. B1/03/02 43pp 07853-032
- --8103100634 Revised Tables IA & 28 to "Effluent & Waste Disposal Beniannual Rept. Jan-June 1980" \* Power Authority of the State of New York. 81/03/02. 3pp. 07863:075.
- 8103140483 Forwards monthly operating rept for Feb 1981. BRONS.J.C. Power Authority of the State of New York. B1/03/13 1p 07914.324.
- --BIO3160687 Monthly operating rept for Feb 1981. CDNNELL.C. Power Authority of the State of New York. 81/03/01 6pp. 07914 325
- 8 Reportable occurrences, LERs & related correspondence
- 8103030808 Forwards into re security plan. Into withheld (ref 1005R2, 790)
  BERRY, Q. T. Fower Authority of the State of New York. 81/02/24, 2pp. 07788: 332
- 8103030803 PNS-1-81-005: on 810325.Con Ed customer svc representative received bomb throat by telephone Corporate off & facilities notified. Bomb searches initiated w/negative results No further action anticipated MCKEDWN.L., JDYNER, J.H., DEVLIN, J.H., Region 1, Philadelphia, Office of the Director 81/02/26 1p. 07788:334.
- B103030842 PNO-1-81-005: on 810225, customer svc representative received bamb threat by telephone Util corporate ofc notified & bomb search initiated Results negative.

  MCKEOWNI. H., JOYNER.J. H., DEVLIN.J. W. Region 1, Philadelphia, Office of the Director. 81/02/26 2pp 07795:173
- 8103260515 Forwards LER 81-003/03L-0. BRONS, J. C. Power Authority of the State of New York. B1/03/23. 1p. 08041:034.

- --B193260527 LER B1-003/02.-0 on B10223.snubber RC-R-344-5-H faile lock up in extension position Cause not stated Bnubber replaced Investigation to follow GUM3LE.F W Power Authority of the State of New York B1/03/ 1p 08041 039
- DOCKET 30-287 OCD:REE NUCLEAR STATION, UNIT 3

  F. Security, recital, emergency & fire protection plans
- 8193180264 Ltr to all power reactor licensees u/clants licensed proto 790101 Forwards NRC position & request for add info restate shutdown capability for compliance u/B01119 fire protection rule EISEMHUT. O G. Division of Licensin; 81/02/20 13pp
- 8103120643 Ack receipt of 801117 ltr re change to security plan Co Withings contained in each Each withheld (ref 10CFR2 790) REID.R W Operating Reactors Branch 4 81/03/04 2pp 07906
- 8103310338 Ltr to all licenses of operating plants & holders of of forwarding NUREG-0896. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting find requirements I/o and EISENHUT.D O Division of Licensing 81/93/05 app
- G103160181 Releases public version of implementing procedures for energency plan.
  FELTON, J M. Division of Rules and Records 81/03/12 lp
  07806 001
- --BIO3160187 Forwards public version of implementing procedures for entrypercy plan parker.N O Duke Power Co 81/03/02 ip 07806 001
- --B103160196 Public version of implementing procedures for energer plan. Includes load rejection, turbine & reactor trip. loss of reactor coolant & boron dilution \* Dute Fower Co. B1/03/02 350pp 07806. CO:
- B103200611 Advises that proposed updated Toch Spec for fire protecting and mill be submitted by 810416. In response to ARC B01001 request PARKERN O Dute Pauer Co B1/03/16 to 07971 299.
- B103261212 Requests that encl emergency planning info be placed in LPBR. W/o B103160169. BQUDER J L. Division of Rules and Records B1/03/24 Jp 08040:247
- 1 Financial information
- BiO3310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective preniums per 10CFR140 26 THIES.A C Duse Power Co 81/03/24 1p 08079-100
- --Bi03310639 Annual Financial Rept 1980 including financial states 1981-83 financial forecast & statement re sources of available funds to satisfy lishbility HDRN.C., LEE.W.S. Duke Power Co. 81/02/13 51pp 08075 10
- P. Operating license stage documents & correspondence
- 8010230589 Summary of B00821 meeting w/B&W reactor owners group rebnormed transient operating guidelines program VIBBING 9 Operating Reactors Branch 4 80/09/30 29pp 06787:236
- BiO3190732 Litts to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidel(thes in NUREO-0612. Forwards NRC position relinterim actions & request for addl info EISENHUT, D.O. Division of Licensing. 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants on the State of CPs is program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737.
  EISENHUT.D O. Division of Licensing 81/01/19. Opp.
- B103120014 Ltr to all licensees of operating plants, CP holders & applicants, except indian Point 2 & 3,71on 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads.

  EIBENHUT. D @ Division of Licensing. 81/02/03. 6pp.

- ---B103030923 Notice of Issuance & availability of Amends 93.93 & 90 to Licenses DPR-28, DPR-47 & DPF-55, respectively REIO.R W Gereating Reactors Branch 4 01/02/10 2cp 07801 025
- BID3300160 Ltr to all coerating PAR licensees requesting info on auxiliary feeduater sys seismic design Forwards request for addlinfo-list of actions requested of licensees a/o seismically qualified sys & results of MRC walkdowns FIDENHULD OF Division of Licensing BI/02/10 13pp
- 0103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be bet EIRCINIT, D Q Division of Licensing 81/02/10 12pp
- 810307001B Advises of review of util 801808 response to NRC 000701 itr requesting info on fuel assembly holddown spring failures Requests commitment to perform surveillance testing on holddown springs in core during must refueling outset REID-R W Operating Rectors Brench 4 B1/02/20 2pp 07049 272
- 8103250024 Ltr to all power reactor licensees & license applicants to AUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT, P 9 Division of Licensing 81/02/20 Opp
- 0103070699 Ceneric ltr to all BBW licensess re capability of small break LUCA rodel to predict small break behavior Post-tost evaluations of L-4-1 & S-07-10D predictions requested for submitted by 610401 REIO.R W Operating Reactors Branch 4 BI/02/24 3pp
- G103110784 Forwards request for add1 info re util 791221 & B00723 responses to recommendations contained in DAU-1364. "Integrated Control Sys Reliability Analysis " Analysis of consequences of stuck open turbine bypass valve is required. REID.R W Openating Reactors Branch 4 B102723 Bp 07877 328
- BIO3230030 Ltr to all licensess of operating nuclear power plants & applicants for CLs (except Bt Lucie-Units 1 t 21 Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENMUT.D O Division of Licensing 81/02/25. Spp.
- B103120862 Forwards B10109 request for add1 info re DSH 177 fuel assembly owners group submittal on asymmetric LDCA loading. Response requested within 60 days REID,R W. Operating Reactors Branch 4. B1/02/26. 2pp 07904.001
- 8103230813 Ceneric Lir 81-06 to all CP holders & OL applicants re 10CRR50 71(e). "Periodic Updating of FSARs," effective BO0722 Info re FSAR legal status, format & content encl. EISENMUT.D G Division of Licensing 81/02/26
- BIO3120229 Act receipt of 800211 response to 790821 info request to B&W reactor owners group Requirements of IMI Action Plan Item II K. 2 19, "Denchmark Analysis of Bequential Auxiliary Feedwater Flow," Fulfills request Safety evaluation and REID.R W Operating Reactors Branch 3 81/02/27 2pp. 07903:021.
- --Biggle20245 Safety evaluation re Item II.K 2.19 "Benchmark Analysis of Sequential Autiliary Feedwater Flou" for BbW reactor plants Intent of Action Item II K 2.19 accomplished & results provided by CRAFI-2 similar to TRAP-2 program b Office of Nuclear Reactor Regulation. Director 81/02/27. 2pp. 07903 023

- 83 PRO POWER PLANT
  ROLDS J . HOTTOPLE D . HALCHED R . HANDER LABOURA CONTROL FOR A LIMIT
  NUMBO/CR-1659 VOZ . HIZOPZED . PROPE . A A CLAEFA A LIMITH
  07817-017
- G103050460 Forwards currented liquie > 5 2 (1 for Associa Vivy) to Literate DOR 55 tessed H10210 Currentium relicented PRIMER, N.B. Dube Down Co. H1001072 Spe. Units IIV

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- Bio3070173 Notification of Hidde Of meeting which receive group in Bethesda.MD to discuss responses to 6th mining life to a superstrict LOCA leadings viceling. Comparing Heactors Branch 4 Discussed Sept. 1994 1141 141
- 010012026) Act receipt of 1000,00 response to 72.002 to for request to DEM teator consers group Dequitements of 100 Action Plan 1500 [I R 2 19. "Benchmath Analysis of Dequestical Analisms." Freedwater Flow." fulfills request bafety evaluation on the EDDR M. Specialing Machine Dec. 4. 112.01.002. Apr. 12204-142
- BIODI20270 Hafety evaluation is TMT Action film live 11 P = 3.7

  "Benchmark Analysis of Hegmentral Apriliary Leadwaler flow
  intent of Action item II P = 12 in recognized to recognize
  provided by CMMI 2 similar to TMAP = program

  W Diffice of Exciden Regulation Discussion = 01 PI = 3.6

  07904-333
- D103090640 Advises that response to request for addition or energency feedwater sis will be suchitized by Hillian PARRENA D Duke Power Co. Hi/Hi/Hi/H. by 177144 -117
- DIO3110321 Advises that analyses of liquid 6 gassing radiosites are performed by Toledgue lockupes, par achdule requirements of Tech Boscs 3 9 B 5 1 10 9 satisfying Feb Pipe 6 4 1 Detailed review of wender analysis procedures inneressary PARKER, N.O. Bute Power Co. 33 (2011) 200 101112 112
- BIODITODO Forwards safety evaluation to lift Action Plan Item II K 2 19. "Benchmark Analysis of Requestial Artiflary Feedwater Flow for B&H reactor plants (Fill Amond in compliance wition REID-H.H. Operating Reactors Dranch 4. (11/101/04 Spp. 07/20 245
- BIODIROADB Forwards proposed Tech Bpscs for upgrade of entirinatory reactor trip sys PARKER.W. D. Duke Power Co. 81/03/06 (199 07/01 224
- --B103120445 Proposed Tech Opec Pages 1 % 1.1 % 4.1 % % 4.1 % 7.6 4.1 M reupgrade of anticipatory reactor trip sys % Dute Power Co. B1/01/06 Spp. 07/911 22/
- B103160993 Notifies that esisting Tech Upecs re hees removes capability during all modes of operation resolved concerns re UMM24 it & B00606 response to IE Bulletin UD 12. Therew Heat Removal Bys Operability BTCL2/JF Operating Reactors Branch 4 UH/0,0009 2pp 07921 145
- B103310804 Ltr to all licensees of operating plants, applicants for its & holders of CPs forwarding SECY-B1-119 to info necessary in establish environ qualification of safety relates observed equipment EIGENHUI.D O Division of Licensing MI/O//IO Asp



170454 Responds to NRC 810220 request for util commitment to notes he population of the second section of the security to the second second section of the second section of the second secon

240078 Requests remission of license amend foo in connection w/suance of Amends 92.92 & 98 to Licenses DPR-30, DPR-47 & R-95.respectively QGB.R License Fee Management Branch 81/03/17 lp 07989 202

230644 Application to amend Ols-revising License Condition 3E to thorize completion of mods identified in Table 3 i of NRC 0811 fire protection safety evaluation Bupporting cumentation encl
RKER. H Q Duke Power Co 81/03/18 11pp 07977 009.

240332 Forwards revised responses to Questions 4 & 11-addressed in 11 BOILLS ltr.ger NRC GLOSI6 request for addl a-lification on reloed design methodology technical rept. 9KER:H O Dute Power Co BI/OS/IB 3pp 07990-134

240393 Forwards "Evaluation of Transient Nuclear Instrumentation war Range Flux Error." in response to NRC 010114 Ith RKER.W O Duse Power Co 81703/19 Ip 07990 184

03240398 "Evaluation of Transient Nuclear Instrumentation Pawer Range Flux Error. Dute Power Co 81/03/19 33pp 07990 189

270704 Requests meeting w/NRC to discuss issue of mild environs r Commission 800523 meno & MRC 801024 order by 810415 spanse should be received by Q10401 RKER.H D Duke Power Co 81703719 1p 08047 119

270584 Informs that B&W owners group submitted BAM-1911P, rradiation-Induced Reduction in Charpy Upper Bhelf Energy Reactor Vessel Welds" to fulfull submittal requirements [OCFR50.App G

03270693 Forwards BAH-1811P. "Irradiation-induced Reduction in Charpy Upper Bhelf Energy of Reactor Vessel Helds ' Describes implementation predictive methodology to determine syc life of reactor vossels H/o and TAYLOR, J H Dabcock & Wilcox Co 81/03/12. 2pp 08043:302

napection reports. IE Bulletina & correspondence

170103 Forwards Revision 6 to 90-day response to 1E Bulletin -018. "Environ Qualification of Class IE Equipment." vision addresses environ qualification of electrical ulpment needed to achieve hot & cold shutdowns IEB, A.C. Duke Power Ca. 81/01/30. 1600pp. 08047:211

020203 Forwards IE Circuler 81-02, "Performance of NRC-Licensed dividuals Hhile on Duty," No written response required REILLY, J P. Region 2, Atlanta, Office of the Director. B1/02/09 07785:306

030082 Bupple previous responses to IE Bulletin 80-11 Forwards hadule for completion of masonry wall re-evaluation. rallel path program will be followed for walls which do t comply w/long-term acceptance criteria RKER,W.O Duke Power Co 81/02/09. 2pp. 07808.200

040167 Forwards 1E Info Notice 81-03. "Checklist for Licensess king Notifications of Bignificant Events in Accordance 10CFR50 72.º No written response required. REILLY,J.P. Region 2. Atlanta, Office of the Director Bi/02/12 0/Bi3-007.

160725 Forwards IE Info Notice 81-04. "Crecking in Main Steam nes." No response required. REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/02/27. 0/914: ItO

160651 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring strumentation," No response required. REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/02

120828 Ack receipt of 810211 itr informing NRC of steps taken to pract violations noted in IE Health Physics Appreisal sits 50-270/80-27, 50-287/80-24 & 50-269/80-31 sits 50-269/80-31 acknowledges the State of State of

- --8103120836 Nesponds to 1:90 B10120 ltr re violations noted in IE Health Physics Appraisal Repts 50-270/80-27,50-287/80-24 & PARKER. W. C. Oute Pauer Co. 81/02/11 4ap 07903.33
- --819312084) Forwards 1E Health Physics Appraisal Repts 50-270/80-27. 50-287/89-24 % 50-269/80-31 notice of violation & Significant approisal findings
  D'REILLY. P Region 2. Atlanta, Office of the Director
  81/01/20. 4cp 0.7905 J4.
- --8103120843 Notice of violation from health physics appraisal on 000908-19 \* Region 2. Atlanta. Office of the Director Bi/01/08 to 07905 347
- ---8193120848 IE Health Physics Appraisal Repts 50-270/80-27,50-287/80-24 \$ 50-249/80-31 Nancompliance noted failure to follow written procedures & to perform safety analysis prior to united procedures a to person sarety analysis prior to making changes to facility HOBEY.C M. Region 2. Atlanta. Difice of the Director OIBSON.A F Region 2. Atlanta. Fuel Facility & Materials Befory Branch BI/OI/OB 27pp 07903 348
- BIO3160851 Provides supplemental response to IE Bulletin 80-11. "Masonry Hall Design " Two resonry cells in Unit 1 reactor bids are adequate for all design loadings PARKER.H O Duke Power Co. Gt/03/04 2pp 07915 230
- 8103170041 Forwards revised 1E Bulletin 81-01. 'Surveillance of NOSITIONS TOTAGE REVISED IN DUISEIN BITOI. SURVEILIBRIC OF Mechanical Boubbers. Wickorrected Pages 5 & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY-J. P. Region 2. Atlanta, Office of the Director Bi/03/04
- 8)03110676 Responds to NRC evoluation of B01031 Revision 5 response to IE Bulletin 79-018 Requests further clarification of response items classified as deficient Deficiencies would not adversely affect plant operation PARKER. H O Dute Power Co 81/03/05 3pp 07885 053
- B103260492 Advises that review of interim mads showed deviation from schodule in 790612 response to 16 Bulletin 79-01. 'Environ Qualification of Class 16 Equipment' NRC uill be informed of new mad schedule upon receipt of replacement equipment PATKER.W Q Duka Power Co B1/03/05 Ip 08037 202
- 8103200281 Forserds 1E Info Notice Bi-06. 'Failure of ITE Model K-600 Circuit Breaker " No response required O'REILLY.J P Region 2. Atlanta. Office of the Director 81/03/11 Ip 0796-016
- G103240611 Ack receipt of 810306 ltr informing NRC of steps taken to correct violations noted in 1E lnsp Repts 50-269/B0-38. 50-270/80-35 & 50-287/80-32 LEWIS.R C Region 2. Atlanta. Office of the Director G1/03/II ip 07983 187
- --8103240628 Responds to NRC 810211 ltr re violations noted in IE Insp Repts 50-267/80-38,50-270/80-35 & 50-287/80-32 Corrective actions stopped spill.decontaminated area & counseled personnel about procedures. No proprietary info PARKER: W O Dute Power Co 81/03/06 3pp. 07983.188
- --8103240635 Forwards TE Insp Repts 50-269/80-38.50-270/80-35 & 50-287/80-32 on 801201-31 & notice of violation LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Bupport Branch 81/02/11 2pp. 07983-191
- --8103240648 IE Insp Repts 50-269/80-38-50-270/80-35 & 50-287/80-32 on B01201-31 Noncompliance noted: interim radwaste sys was operated w/o adequate procedure resulting in radioactive spill. DRDERS.W T., JAPE, F. MYERS.D O. Region 2, Atjanta, Office of the Director. B1/02/11 Gpp. 07983.194
- 8103200013 Forwards 18 Info Notice Bi-09, "Degraded DC Bys at Palisades" No response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03/13.
- 8103240704 Ack receipt of 810306 ltr informing NRC of steps taken to correct violations noted in 15 lnsp Repts 50-269/80-39, 50-207/80-34 & 90-207/80-30 LEMIS.R.C. Region 2. Atlanta. Office of the Director. 81/03/18. LEWIS, R. C. Re 1p. 07983:309

- --0103240712 Responds to NRC 810210 ltr re-violations noted in If. Insp Repts 59-269700-39.50-270760-34 & 30-287780-30 Corrective actions reinspected raf walds using proper calibr t cautioned all 80% inspectors to document calibr t inspa PARMER: W O Date Philadr Co 01/03706 3pp 07583-310
- --8103240722 Forwards IE Insp Repts 50-269/80-39.50-270/80-34 & 50-287/80-30 on E01215-18 & H10105-08 & notice of violation MURPHY.C C. Region 2. Atlanta Reactor Construction & Engineering Support Branch 81/02/10 200 07943 313
- --8103240776 Vetice of violation from insp on 801219-10 & 810105-08 \* Region 2. Atlanta. Office of the Director 81/02/10 ip 07883 315
- --Bib3240705 1E Insp Repts 30-264/80-37.50-270/80-34 & 50-287/80-30 on B01215-18 & B10105-68 koncompliance noted activities affecting quality not teing accomplished per procedures the star seconds of the welds ECC/30M03.N Region 2. Actionts. Office of the Director Hamble A. Region 2. Actionts. Construction & Engineering Support Branch B1/02/09 10pp 07503-316
- BIO3319913 Responds to IE Mulletin 81-01. "Surveillance of Mechanical Shubbers: No INC shubbers identified in bullatin are in use at facility Unit 3 inaccessible rechanical shubber inspiconpleted BI3223 All shubbers cere clean PANKER NO Dike Power Co BI/03/20 tp 08058 147
- a Periodic operating reports & related correspondence
- B103090278 Forwards "Gomiannual Effluent Release Rept.Jul-Dec 1980 " PARKER.W G Dute Paper Co 81/02/27 1p 07890 322
- --BI)3090285 "Semiannual Effluent Release Rept.Jul-Dec 1980 " \* Dute Power Co 81/02/19 5pp 97850 323
- 6 Reportable occurrences. LERs & related correspondence
- 3103110491 Farwards LER 81-002/017-0 PARKER, N. O. Duke Power Co. 81/03/04 4pp 07872 196
- B103110502 LER B1-002/017-O on B10204 several closure study on reactor coolant pump 3A1 were discovered w/corroston wastage in pump closure area Caused by loakage from closure gaskets Blud replaced JOHES, J. L. Duke Power Co. B1/03/04 4pp 07872 200
- 20XET 50-288 RCRO COLLEGE RESEARCH REACTOR
  Inspection reports, 16 Bulletins & correspondence
- 3103020918 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals Uhile on Duty " No written response required ENGELKEN R Region 5. San Francisco. Office of the Director B1702707 ip 07737 137
- DECKET 50-289 THREE MILE ISLAND NUCLEAR STATION. UNIT 1

  F. Security, medical, emergency & fire protection plans
- 8)03160264 Ltr to all power reactor licensees u/plants licensed prior to 790101 Forwards NRC position & request for add info resafe shutdown capability for compliance J/B01117 Pire protection rule
  6156EM+U.D.9 Division of Licensing. 81/02/20 13pp
- 8103100038 Requests that encl energency plenning into be made publicly available U/o encl.
  SCUDER, J.L. Bivision of Rules and Records. 81/02/27 ip 07833 172
- B103240411 "Evacuation Time Estimates for Plume Exposure Fathway Evacuation Flume Zone at THI Nuclear Generating Facilities." Related correspondence 
  Parsons. Brinterhoff, Quada & Douglas. Inc. B1/03/03. 171pp. 07987:001
- 8103130522 Forwards testimony or health physics [save 4 (CL]-80-5) in rostart proceeding Certificate of Svc encl CLAKE, E.L. Chaw. Pittran. Patts & Troubridge 81/03/04 6pp 07913.115

- -BIO312004/ Successive alogs taxed to beginned industry and industry program to response to Collect health program a collection rept & notice of whiteline and the collection of whiteline and the collection of whiteline and the collection of the c
- DIO3130592 Responds to first \$1.50 is set forth in health preserve evaluation as requiring corrective action prior to rectart ARKH D.R.C. Hetropolitan Litter to 10732745 7pg 07914-183
- BIO3120307 Provides responses to 44 remaining thems set forth to bealth physics evaluation as requiring resolution grater to restart ARMSI D.R.C. Metempolitan 1-liten to - Director - Upp. - 07911-171
  - UIOTIDORA Hoppis Bolgio, de l'Hiogog essponses le Collice bealth physics evaluation inclodes litera de le de 19, de 14 t de 16 ARCHIDA C. Patropolitan Loison (n. 017/02/21), ep. 10793 179
- 0103.110.690 Fite in all licensess of operating glants & bolders of the forwarding RORLO 0656. 'Timetimal cities a for Legigency Response Facilities of Cities describe acceptable method for meeting 1800 regonsensess 180 and EDERMORAD O Division of Licensing 1810 rego
- HIGHEORNIS Retracts public version of implementing procedures for emergency plan. FLUTURAL II flyington of Holes and Herords. 1527/33/31. Ap. 07606-4001.
- - (119329025) Public version of implementing procedures for emergency plan includes unusual event-electrate 6 general emergency 6 uffects dose projections Hetropolitan Filson to 01201/01 450pp 07/005 031
- GIOTEANAY Enguards response to App II of territor or five protection features for facility Updated summary of requirements to resolve open stems entil No additional requirements to ensure adequate fire protection MAXILLIE D. Matropolistan Education Co. 1127/11777 Spp. 117757 5.55
- BIOLEOGREE Requests that end emergency planning then be placed to LPBR MVO (101200247)
  RHUBER J L Division of Holes and Mechanis (11/0/1/20) to 00091 125
- 9 Adjudicatory correspondence
- \_\_\_\_\_\_
- DIGGO2004D Uniwards Di Wasdetas (001010 namurandon ra restant tearing E15EthUT.D Q Division of Licensing HOVIIVAN IS
- --BIODOZOGIA Forwards Dr. Basdetas differing prof opinion to costers hearing HURCEY.T.E. diffice of Nuclear Regulatory Mesearish. Diseaser (UCLL/04 to
- ---Bi0302004/ Bubmits contion on takety implications of content typ to plant dynamics to relevance to restort hearings, in response to Biolog request Befety sys will but mitigate control sys failures at any power.

  BASDEMABLO L. Experimental Fast Hearter Bakety Research Branch BO/10/10 200
- U103200449 Requests permission to make limited appearance statement extresses theoring Acquests notification to date to time FREEDMAN-P D. Affiliation Unknown. B3/13/19. 19. 07972-199
- B100200629 Requests permission to make limited eppearance statement at

- 10414 Requests permission to make limited appearance statement 310305 or 11 restart hearing in Harrisburg,PA /EY,E M. Affiljation Unknown 81/01/12 ip 07987 001
- 0496 Requests permission to make limited appearance statement on 305 at TMI-1 restart hearing Requests notification of when appearance statement will be schoduled IB.B. Affiliation Uningun 81/01/13 to 07587 001
- 0612 Requests permission to make limited appearance statement on 105 at Commission hearings re-restart of TMI-1 PICK-O Affiliation Unknown BI/01/18 Ip 07989-001
- 00617 Requests permission to make limited appearance statement at mission 810305 or li hearings re TMI-1 restart [ER.A. Affiliation Unknown 81/01/19 lp 07385 001
- 0477 Requests permission to make limited appearance statement 110305 evening restart hoaring Requests two was advance ice of date Unges evening hearings be scheduled to mmodate working people 17.4.B. Affiliation Unknown 81/01/27 ip 07587 001
- 0487 Requests to make limited appearance statement at restart ing H. B. Affiliation Unknown GMITH, B Pannsylvania, State of 2/06 1p. 07970 357
- 10223 Notification of contract execution "Analysis & Testimony on Estimate Reasonableness TMI-1 Restart," awarded to ear Energy Bycs. Inc BTQN.C., EOGEWGRTH.P.J. Technical Assistance Contracts Branch
- 03-81-119 81/02/10 1p 07849 023
- 1090229 Contract "Analysis & Testimony on Cost Estimate Pasonableness TMI-1 Restart." awarded to Nuclear Energy res. Inc.
  IMPER.R. R. Nuclear Energy Bervice, Inc. MATTIA.M J.
  ministrative Contracts Branch NRC-03-81-115 81/02/10 12pp 049 024
- 0428 Informs that HJ Manion of Nuclear Energy Bycs, Inc will yze cleanup cost estimate & testify on NRC behalf at eart haaring. Requests conperation re provision of addl ils & bactground info R W Operating Reactors Branch 4 81/02/11. ip 07811:397
- 0372 Submits limited appearance statement vahemently opposing lity restart.

  ERT.R.B. Affiliation Uninown 81/02/17. 2pp 07585 001
- 0960 Memorandum informing that evidentiary hearings on adequacy meito energency preparedness at TMI will begin on Bi0303 farrisburg.PA Bvc list encl. ER.R.E. Shaw, Pittman. Potts & Trowbridge Bi/02/19 3pp I2:141.
- 0480 Advises of plans to offer limited appearance statement ro ased restart of facility (ffiliation Unknown: 81/02/20. 1p 07968 045
- 0341 Requests 810208 Itr be entered as limited appearance ement in restert proceeding. INOBILL.D. Affiliation Unknown 81/02/22. ip. 07595:001
- 0047 Forwards FEMA testimony by FJ Bath & VE Adler on certain Its emergency planning contentions. FEMA testimony on ining offsite contentions to be filed by 810316. eacl. J. R. Hearing Branch 1. 81/02/23. 1p 07889:206
- 0439 Response to ASLB B10209 memorandum & order re clarification
- mergency planning issues & status of negotiations. (ficate of Svc encl. ER.R.E. Metropolitan Edison Ca. ZAHLER.R.E. Shaw, Pittman, s & Trowbridge. 81/02/24. 18pp. 07782:328.
- 0615 Brief, in form of pleading, proposing that ABLB make listed ngs on emergency planning issues Emergency plans must ly w/NURCO-0634 & gain FEMA approval prior to restart. ificate of Suc encl. FORD OP Anti-Nuclear Group Representing York 81/0
- RD, Q. P. Anti-Nuclear Group Representing York 81/02/24. 07829; 127.
- 0653 Response to ABLE 810209 memorandum & order is emergency

- 8103050700 Advises that Newberry TMI Stepring Committee withdraws contentions. Newberry Met Ed 1-7. also thoun as EP-19(a)-(f), due to financial considerations CUNNINGHAN. J.D. For. Farr & Cunningham 81/02/24 1p 07585-001
- Big3180283 Requests to make limited appearance statement at restart bearing Expresses concern re Unit 2 cleanup & opposition to Unit I being reupened Response requested MINNICH.M. Affiliation Unincen. 81/02/ B1/02/24 1p 07945 052
- 8103020389 Memorandum & order denying Antinuclear Group Representing York 810205 request for adoption of Sholly emergency planning withdrawn contentions Denial will not preclude consideration of points differing from admitted contentions SMITH I W Atomic Safety and Licensing Onard Panel 81/02/25, 7pp 07782 074
- 8103180447 Explains that Newberry TMI Steering Cornittee did not file brief on four issues as ASLB ordered because of financial problems Failure to file brief was not indifference to CURNINGHAM, J.D. Fox. Farr & Cunningham 81/02/25 1p.
- 8103180757 Requests permission to address 810305 public session un issues involved in restart of TMI at William Penn Museur. Harrisburg. PA GAIBBE-W W. National Oypsum Co 81/02/25 1p 07954 104
- 8103200606 Requests permission for PA Rural Electric Association to present oral testinony at 810305 public hearing re facility MOWATT. W. E Affiliation Unknown 81/02/25 1p 07971 256
- 8103040591 Notification of contract execution. Hod 2 to "Furnishings for ASLB THI-1 Restart Hearing" Contractor Cole & Co CCLEMAN, R W Administrative Contracts Branch NRC-10-80-717 B1/02/26 Ip 07811 328
- --8103040591 Mod 2, ejercising option to estend rental period of Oroups A.8 & D & Increasing total amount of contract to "Furnishings for ASLB TMI-1 Restart Hearing" Cole & Co LEGO.C D Administrative Contracts Branch NRC-10-80-719 BI/02/26 App 07811 329
- 8103200450 Requests that representative of Manufacturers' Association of Berks County be permitted to make limited oral appearance at 810300 restert hearing
  FIELD: M.P. Affiliation Unknown B1/02/27 tp 07971:265
- 8103200602 Requests permission for Labellon Stoel Foundry representative to make statements re-restart at 810303 public hearing MELLINGER. C.W. Apriliation Unknown 81/02/27 ip 07971 259
- 8103200441 Requests permission to make limited appearance statement at 810365 restart hearing in Harrisburg. PA If permission denied requests that 1tr by accepted as apposition statement FERRA. A A Affiliation Unknown 81/02/28. 2pp 07972:157
- 8103130450 Request that EB Patterson 810226 affidavit be marked for Identification as licensee sthibit & be received into evidence Certificate of Svc encl
  BAXTER.T.A. Metrapolitan Edison Co BAXTER.T A Shaw, Pittmen.
  Potts & Trombridge 81/03/02 App. 07911.258
- --BIO3130452 Affidavit re UCS Contention 10 asserting that Section 4 16 of IEEE 8td 279-1968 requires that safety sys must be designed so that no operator action can prevent completion of safety function once initiated PATTERBON, E B Metropolitan Edison Co. 81/02/26 3pp. 07911:264
- 8103190456 Requests to make limited appearance statement at 810305 public hearing Copies of remarks will be available for DOHD, J. M. Easton, PA 81/03/02 1p. 07965:093
- 8103130455 Request for order directing NRC to provide all parties w/all info obtained re power operated relief valve, to explain why NRC failed to produce info & to file testimony re restart prior to PORV test completion. W/Certificate of Svc. MEIBB, E. R. Union of Concerned Scientists. WEIBB, E. R. Sheidon, Harmon & Weies 81/03/03. 7pp. 07913 102.
- 8103110561 Memorandum & order that intervenors are to coordinate participation on offsite emergency planning issues by

- BIO3200597 Requests permission for PA Natl Turf Club. Inc representative U Shiers of Gatter & Diehl. to appear at BIO305 public rearing ShumanER. U J. Affiliation Unincon BI/O3/O4 ip 07971 261
- G103110339 Forwards J Levendusky affidavit in support of confidentiality recoest per 100FR2 750 Affidavit prepared in accordance Jrist Biol22 for to Met Ed Affidavit withheld cref 100FR2 750)
  DAINLUI N Carella, Basin, Gilfilan & Rhodes B1/03/05 lp 07687 103
- BECOIRDED Testicany on Anti-Nuclear Group Representing York Contention III Bilbi-requiring predistribution of thyroid blocking agent Related correspondence EFEA. J. Anti-Nuclear Group Representing York BI/03/C6 19pp 07747 286
- --Big3183637 Reviews EPRI evaluation re-potential conservations & ranges of uncertainity in MASM-1470 analysis of iodine release for TMLB sequence More research required Profiqualifications & Centificate of Sic encomparison (Epriling A B Sattelle Menorial Institute, Columbus Laboratories 95/08/03 13pp 07547 305
- BiO3170628 Joint statement on emergency planning contentions Before restart, reasonable progress towards emergency & response plan compliance must be shown M/Certificate of Sec ADLERIA M Pernsylvania, State of GRAY, J.R. Hearing Branch 1 Zanteria E. Metropolitan Edison Co. 81/03/06 6pp 07963-311
- 01/03/25/3422 Advises of inability of J Shyers of Qatter & Diehl to attend 91/03/05 hearing at Millian Penn Museum Requests that Shyers be placed on agenda for 81/03/11 neeting SHIMMAKER J Affiliation Unknown 81/03/06 tp 08/000 315
- GIO25341: Requests that Board consider another evening opportunity for public testimony to allow concerned citizens unable to raise questions at 810335 meeting to speak AR:COULE Affiliation Uninoun BI/03/07 ip 08000.362
- BiO3120259 Informs that NRC will file testimony on remaining mpt capability issues on or tefore we of BiO316 Testimony on design mod will be during was of BiO316 & 23 Mpt capability issues with tegin around 810/231

  EMANSON. D. T. Hearing Branch 1 Bi/O3/C9 256 07900 198
- --BIO3120263 Responds to 810133 ltr re info flow during TM1-2 accident Agrees w/investigation conclusion that conflicts of info did not result from Jung Withholding of info was not intential MEUDRIE. J M. Commissioners 81/02/20 3pp 07900 209
- --BI93120272 Responds to BI9130 ltr re info flow during TMI-2 accident Fasture of important info to reach MRC was inescusable Util motives are questionable New legislation not required Regulations modified to impose clear reporting duties BRADFORD.P A. Commissioners BI902/24 3pp. 07900 212
- --8103120289 Responds to request for personal views re info flow during TMI-2 accident Persons in charge were unaware of or did not understand indications of core damage & gross degradation Recommended enforcement actions inconsistent wifacts MICHELSTN.C Director's Office. 81/02/20 3pp 07900 215
- 8103190634 Memorandum of law that St Lucie decision.ALAB-603 should not be applied to require quantitative assessment of probability of failure of fulf-1 decay heat removal sys since no special circumstances erist
  BAXIER.I A Metropolitan Edison Co. BAXIER.I A Shaw. Pittman, Potts & Trowbridge 81/03/09 13pp 07963-367.
- --B103190641 Second supplemental testimony in response to ASLB Question 6 re exargency feeduater reliability No sound basis exists to postulate unusually high challenge rate to or probability of failure of TMI-1 sys Myprof qualifications.

  MEATEN.R W Metropolitan Edison Co 81/03/09. 16pp 07964-001.
- --8103190446 Testimony re-acceptability of feedwater transients referenced in NUMEG-0240. Friends of the Earth Contention [1] a Feedwater transients not discussed in NUMEG were those where sys response was not unusual Certificate of Svc encl ROBIN-M P Procedures & Test Review Branch NOVAK, T M. Assistant Director for Operating Reactors. 81/03/11 7pp 07944-017
- 8103200565 Requests to make limited appearance statement at THI-I restart hearings CARE.W J. Affiliation Unknown 81/03/09. 1p

- DI03200737 Response to ASLB request for evidence that consideration of control room operator faligue is epropriate Certificate of Six encl Related correspondence AAMDDI,M M. Affiliation Unknown 81/03/10 22pp. 07967-333
- BIDJ290236 Requests apportunity to present statement at realant nearing insufficient time was available at BIO309 public nearing chances. X Affiliation Uninown BI/03/10 1p
- Bio3iB0556 Objection to tentative testimony schedule received 010309 fentative schedule was drafted to accompdate NRC & licensee W/o consulting UCS Alternative outlined WEISSLE R Union of Concerned Scientists WEISSLE R. Harmon & Weiss B1/03/12 lipp. 07953 021
- 8103180604 Answer opposing licensee 810302 motion for EB Patterson affliable to be introduced into evidence Affidavit contains inherently unreliable nonprobative b projudicial housesy statements Certificate of Svc and WEISS.E R. Union of Concerned Betentists WEIGS.E R. Hermon & Weiss 81/03/12 Spp 07953 C63
- 8103180605 Memorandum & order denying admission of J Bayes testimany offered by Anti-Nuclear Oroup Representing York in support of Contention VID) Testimany fails to provide info math to Class 9 or hydrogen control issues as admitted.
  SMITH. I W. Atomic Gafety and Licensing Board Panel B1/03/12 7pp 07953 068
- B103200715 Reply brief in response to ASLS 810224 request. ABLB should judge adequaty of total emergency planning effort at TMI-1 according to stds set forth in licenses. MC & PA UIO306 joint statement Certificate of Svt entl ADLER.R H Pennsylvenia. State of B1/03/12 6pp 07967 263
- Bio3200720 Gubmits final page of licenson radiation protection plan. Attachment I to licensee prepared testimony on health physics entitled "Figure I TMI-1 Radiological Controls Organization" Page Indivertently united Wi
- 8103290243 Requests to make limited approximate statement during hearing re-restart of facility RCMANO.F R Affiliation Unknown 81/03/14 lp. 07996 123
- B103200947 Requests permission to make limited appearance statement on 810305 at TMI-1 restort hearing Requests notification of date t time then appearance statement will be scheduled HOSSLER.D Affiliation Unknown 81/03/16 1p
- B103240543 Certifies B10316 svc of RR Dynes testimony on principals of emergency planning. A Levenson testimony on estimates of accident consequences & DE Podwal. AE Schaufler & RE Rogan testimony Related correspondence.
  ZANLER.R E. Metropolitan Edison Co. 81/03/16. Upp. 07984-353
- GIOJ240349 Testimony re evacuation time estimates for plume exposure pathway emergency planning zone at Tril Estimates were developed in conformance "/goldance est forth in NUREO-0/534 W/prof qualifications Related correspondence PODHAL/B E SCHAUFLER, A E RODAN/R E Metropolitan Edison Co BI/OJ/16 Lipp. 07986-018
- Bi03250267 Requests opportunity to present orel arguments before ABLB re fecility restart Expresses gratitude for efforts to obtain input from various segments of population DOWD.J M. Easton, PA. Bi/O3/16 ip 07997 274.
- 8103250433 Ack receipt of B Motholt testimony in support of Environ Coalition on Nuclear Power contentions Not possible to bind testimony into transcript due to page size B Motholt notified.

  MORAN.D.H Atomic Safety and Licensing Board Panel 81/03/17. Ip. 08022.211
- 8103230434 Informs that public hearing on TMI-1 restart proceedingscheduled for 810311.cancelled. MORAN.D M Atomic Safety and Licensing Board Panel. B1/03/17. Ip 08022.212
- 8103260763 Notice of appearance in proceeding Certificate of Bvc encl STRAUBE, N. Pennsylvania, State of 81/03/17 3pp 08036:067
- B103190539 Forwards RR Keimig & DR Haverkamp B10317 testimony responding to ASLB questions re auditability of maint practices % TM1 Alert Contention 3 on reint at TM1-1.

  Mt Allen B10313 meno to DT Swanson also enc!

  SWANSON, D T Rearing Stanch 1. B1/03/18 2pp. 07955 137.

3190353 Discusses Region 1 review of completeness of record on issue P mgt competence in event TMI Alert or other parties do not amplete depositions No NAC requirements violated or 

3190561 Discusses concerns raised in TMI Alert depositions Areas of realist emphasis are processing maint work orders backlog f orders estensive overtime plant components tests radwaste perations t temporary repairs W/Certificate of Svc HRIBTOPHER.R NRC - No Detailed Affiliation Diven 80/07/[] pp 07955 216

50232 Discusses Bi03il ltr re limited appearance tements.ASLB will take advice under consideration PA. I H. Atomic Safety and Licensing Board Panel 81/03/18 ip 01 298

3290238 Requests scheduling of oddl public evening sessions to comodate people wishing to make limited appearance saterents ASLB should offer B Brith apology & opportunity g address Soard DBSLER.D E Affiliation Uninpun 81/03/11 in 08001 299

50241 Discusses 810318 ltr re limited appearance statements ASLB take advice under consideration to the Board Panel B1/03/18 to the Atomic Safety and Licensing Board Panel B1/03/18 to 26.201

250245 Requests scheduling of addl public evening sessions to comodate people wishing to make limited appearance catements Public was misinformed about hearing date & ould be heard (ETROM. 6 Three Mile Island Public Interest Resource Center //03/10 1p. 07994 202

00404 Requests opportunity to comment on restart of TMI-1 SDN.P. League of Women Voters of Greater Yark.PA 81/03/18 Ip 146:000

90696 Forwards DR Noely testimony re-ASLB question on health lics program & Buppl 2 to NRC Till-1 restart evaluation 180-0680) Certificate of Bvc enc; 180N-D T Hearing Branch L 81/03/20. 3pp 07973 100.

1230672 TMI-: RESTARY Evaluation of Licenses's Compliance W/Short & 12300/2 INI-I RESIANT Evaluation of Litenses's Compliance W/Short ing Term (tems of Section II of NRC Order Dated August 9. 179. (Met Ed et al.Three Mile Island Nuclear Station.Unit I. icket 30-289)

Office of Nuclear Reactor Regulation, Director: NUREG-0680 802 11/03/31 20pp 07973 103

1230678 Testimony re ABLB questions of health physics program is containing the ALLS governors or health physics pro-il corrective actions & commitments in response to items. In noncompliance & significant findings are satisfactory of qualifications encl ELV.D.R. Performance Appraisal Section 81/03/19 100, 1973-124 Performance Appreisal Section 81/03/19 100pp

Office of the Secretary of the Commission 81/03/23 07995: 351.

eral correspondence

19529 Bupports facility restart. IOFER.N. Affiliation Unknown. 80/02/27 2pp. 07986:001.

Odi7 Opposes facility restart.Psychological stress-hydrogen rol & managerial & financial issues have not been dealt \ operly. LER.D. Affiliation Unknown. 81/01/13. 1p. 07963:279

0990 Urges restart of facility NRC should expend resources in lating & licensing nuclear facilities. STYK: J. Affiliation Unknown. 81/02/03. 1p. 07996.099

0612 Bupports facility restart. NBLAST.F.R. Affiliation Unknown. 81/02/03. 4pp. 07596:001.

0286 Forwards AD Southworth 810206 ltr supporting facility ert. Requests statements be investigated & info for reply rned. 0.C.W. House of Rep. 81/02/13, 1p. 07923:216.

- 8103180950 Urges that facility be returned to svc to alleviate dependence on foreign oil LOUGHRAY, J. J. Affiliation Unknown 81/02/17 ip 07944 268
- 8103200550 Requests opening of facility to prevent dependence on Affiliation Unknown 81/02/20 to 07968 047
- 8103170592 Urges that NRC not allow restart of TMI-1 until all hearings completed & proceeding & findings published
  HITCHCCCK.M J Affiliation Unknown 81/02/21 |p 07929 347
- 8103180620 Opposes facility restart

  VON ZELLEN.8 & Affiliation Unings 81/02/21 ip 07954 185
- BiO3170366 Opposes restart of TMI-1 Residents have suffered enough FALK-R. Affiliation Uninown 81/02/22 ip 07923 190
- 8103170603 Protests proposed facility restart Opposes placing economic priorities above safety & environ concerns DAVIDSON: J. Affiliation Unknown 81/02/22 ip
- BIO3180383 Opposes restart of IIII-1 until IIII-2 has been cleaned up ENSINGER.S Affiliation Unknown BI/02/22 Ep
- 8103170395 Opposes facility restart GARFIELD P Affiliation Unknown 81/02/23 ip 07585 001.
- 8103170598 Urges NHC not to restart Titl-1 Residents have had enough stress 8 onliety in last two yes due to Titl accident REYNOLDE:A Affiliation Unknown B1/02/23 1p 07585 001
- 8103180709 Protests proposed restart of unit Expresses concern re danger to public safety & health LASSELLE.K. Affiliation Unknown 81/02/23 Ip
- B1031B076B Requests that NRC restart TN1-1 RCOERS.R C Affiliation Unknown B1/02/23 1p 07954 105
- 8103203554 Urges restant of facility
  D'AMBRUCSO.D G Affiliation Unknown 81/02/23 Ic 07968 048
- 8103200559 Opposes restart of facility Psychological stress to local citizens outwelghs economic benefit BARR-R A Affiliation Unknown 81/02/23 Ip 07970 251
- 8103200609 Opposes reopening of underaged facility until waste removed from damaged facility BHOMBERT.E Affiliation Unknown 81/02/23 lp
- 8103200629 Urges opening of facility
  BENEDICT.M. Massachusetts Institute of Technology B1/02/23. Ip. 0776B 050
- BI03170327 Opposes restart of TH1-1 TOPDLBXI.6 . TOPDLBXI.J . TOPDLBXI.A . Affiliation Unknown BI/02/24 ip 07939 273
- 8103170357 Opposes reopening of TMI-1 & -2 Implementation of evacuation plan inadequate.
  \* Affiliation Unknown 81/02/24. 10
- BiO3170367 Opposes restart of TMI-1.use of radioactive scrap for consumer products & proposal to spread cost of TMI-2 cleanup by increased util rates DEFARRARI.O., DEFARRARI.A. Affiliation Unknown Bi/02/24. Ip. 07939 269
- 8103170398 Opposes facility restart due to absence of evacuation RUSCAVOER, M.E. Affiliation Unknown. 81/02/24. 1p 07585-001
- 8103180595 Requests that facility remain shut down NEWTON, M. Affiliation Unknown B1/02/24 1p
- B103180575 Requests that util be allowed to restart facility.
  FINN.C., FINN.B. Affiliation Unknown 81/02/24. ip. 07944 270
- 8103180774 Expresses concern on behalf of Reading Industries re cost of electricity in area Restart of undamaged reactor would alleviate burden STROUCE, R. A Affiliation Unknown 81/02/24 1p

A the state of the

- ANCOLIOSIS Forwards of them Hother Blokes ltr opposing facility restart For review & consideration CONCLING. 2 House of Rep. 01/02/25 to 07923 214
- 8103179375 Busports facility restart based on economic reasons SRGHLR D. Affiliation Whitneyn 81702785 222
- 8103170497 Urges permanent shutdown of facilities [AV[5:3] Affiliation Unincum 81/02/25 Ip 07939 276
- 8103190497 Sypports facility restart HyppOCK.W D. Affiliation Unknown 81/02/25 Ip 07965 202
- 8103190510 Supports early restart of Unit 1 & continuation of cleanup of Unit 2 MACHUS.H M. Affiliation Unbrown B1/02/25 200 07586 CO:
- BIO3170346 Urges restart of TMI-1 FOSTE.A P Affiliation Uninoun At/02/26 to 07585 001
- 8103190458 Expresses apposition on behalf of LH Weaber Son. Inc. re plant shutdown due to economic reasons Requests ASLB rule in favor of restart #EABER. 0 G Affiliation Unito. n 81/02/26 19 07965 147
- BIG3190593 Urges that util be granted right to restart facility w/o further delay, due to high energy costs to customers Nuclear energy for electric generation is economical L safe MCRATS.K.B. Affiliation Uninown BI/OZ/Z
- GIG3199597 Expresses concern over delay in facility restart Facility was not damaged during TMI incident Custamers & stockholders are carrying heaviest burden
  MARTIN.C W Affillation Uningum 81/92/26 ip 07587 001
- 8103192630 Supports facility restart on behalf of citizens of Borough of Myerstoun, PA 19841.E H Affiliation Uninc\_n 81/02/26 10 07965 200
- 8103190635 Supports facility startup SAYDER.G F Manufacturers Association of York.PA 81/02/26 Ip 07965 229
- B103200512 Requests ARC espedite permit to recpen facility WILLARD. C. Affiliation Uninoun 81/02/26 Lp
- 8103200539 Urges startup of facilities WILLARD C.L. Affiliation Unknown 81/02/26 ip 07585 001
- 8103200605 Opposes facility restart 80790ER.8. BCRGER.8. Affillation Uninown 81/02/26 1p 07971 257
- 8103170363 Urges NRC to teep IMI-1 shutdown BENTLEY. 8 C Affiliation Uninoun B1/02/27 10
- 8103190007 Advises that rescheduling of 810306 function/meeting for Lancaster & Lebanon Chambers of Commerce to 810617 is acceptable Requests vieugraph projector for use during talk HEHORIE. J M Commissioners 81/02/27 ip 07960 tob
- --B103190069 Advises that luncheon/meeting w/Lebanon & Lancaster Chambers of Commerce has been rescheduled for 810617 Requests attendance WALKER, R S House of Rep 81/02/23 1p 07960 107.
- BIO3190400 Supports facility restart RILEY-R C Affiliation Unknown St/02/27. 1p 07965 192
- 8103190473 Favors expedited restart due to economic situation. HAUL5.P L. Lebanon County.PA 81/02/27 1p 07965-148
- B103200482 Opposes restart Safety of people, not politics, should govern Patters of nuclear poust
  PARSON, C.H. Affiliation Unknown 81/02/27. Ip 07968:046
- Bi03200603 Opposes facility restart. SHARP, J Affiliation Unknown 81/02/27 1p. 07971-258

B:C3170650 Opposes facility restart SCHRAPER.D Affillation Unknown 81/02/28 1p. 07585-001

eafety of residents CGMAN.L. Affiliation Uninous 81/02/28 Ip

6103170347 Urges ARC to isep TMI-1 shutdown First priority must be

- 8103190406 Bupports facility restart PMILLIPS E Affiliation Unknown 81/02/28 1p 07965 193
- B103190422 Supports facility restart

  DEVLIFIC M Affiliation Unknown B1/02/28 1p 07986 001
- 8103190441 Requests that vote in favor of restart be considered at SEE B10305 hearing SLECHER-M A Affiliation Unknown B1/02/28 1p 07965 146
- 8103190447 Urges TMI-1 restart. COX.F Affiliation Unknown 81/02/28 ip 07586 001
- 8103190459 Supports facility restart LEG.M.V. Affiliation Uningwn 81/02/28 1p 07965 200
- 8103190469 Supports facility restart
  SAXQULH J Affiliation Unknown 81/02/28 tp. 07986 001
- 8103190489 Urges that facility not be permitted to restart, due to threat posed to public health & safety Commission must resist pressures from utils MICHEL SCH. A Affiliation Uninoun 81/02/28 Ip
- 8103190499 Favors restart 203ER.E A. Affiliation Unknown 81/02/28 ip 07987 001
- B103190518 Urges restart of TMI-1.due to excessive electrical costs MERKEC.1. 6 Affiliation Unknown 81/02/28 lp
- 8103190523 Endorses Unit 1 startup YEUNO, W O Affiliation Unknown 81/02/28 Ip
- 8103190539 Supports facility restart SIDCKER.9 P Affiliation Unknown 81/02/28 Spp 07986.001
- 8103190578 Urges restart of TMT-1. due to excessive electrical costs. KRUK.S.J. Affiliation Unknown 81/02/28 1p 07987:001
- BIO3190675 Urges NRC to facilitate restart of TMI-I as econ as HOLLENBACH, D.M. Affiliation Unknown 81/02/28 1p 07965 170
- BIO3190696 Urges restart of TMI-1 as soon as possible.

  HAMMOND, H K Affiliation Unknown. B1/02/20. 1p 07086 001
- B100200614 Opposes facility restart

  MCKINNEY, R Application Unknown 81/02/28, 1p. 07887 001.
- 8103200635 Opposes restart of plant 00370N.S Affiliation Unknown 81/02/28 1p 07387:001
- 8103170477 Opposes restart of TMI-1.
  MARTIN.O B Affiliation Unknown 81/03/01 1p
- 0103190373 Urges immediate restart of facility. Expresses concern re high electric rates
  RIGO-W A Affiliation Uninoun BI/03/01. 1p 07586:001.
- B103190396 Supports restart of IMI-1. STEPHENS.W.F. Affiliation Unknown 81/03/01 1p. 07965 102.
- 8103190410 Urges TMI-1 restart BCHEIN.C. W Affiliation Unknown. 81/03/01 1p 07885:001
- 8103190431 Supports facility restart TROY. C. T. Affiliation Unknown 81/03/01. Ip 07965, 201.
- 8103190472 Supports facility restart. DEROMAN, S. M. BERGMAN, H. K. Affiliation Unknown. 81/03/01. 10 07965, 204
- B103190475 Supports restart of TM1-1. LAUCHS.J R. Affiliation Unknown. B1/03/01. Ip 07586:001

90490 Endorses Unit I startup to enable util to decrease purchase electricity from neighboring companies & lower customer les ...E. Affiliation Uninoun B1/03/01 15 07586 001

90540 Urges favorable decision re Unit 1 restart Higher util bills ged as reason for endorsement MAN, J.F. Affiliation Unincon 81/03/01 lp

190541 Urges that Unit I be put on line to lower high util bills people on fixed incores LEGNUT F Affiliation Unknown 81/03/01 ip 07587 001

POS45 Bupports restart In 10/E0/18 ontone Unknown BI/OB/01 Ip

90537 Comments on facility iestant Solar heat & electricity ored over nuclear power Unit should not be restarted Affiliation Unknown 81/03/01 (p. 07587-001

90575 Uiges that Unit 1 be returned to operation Shutdown places by financial burden on util & customers BD.H.E. Affiljation Unknown B1/03/01 ip.

90625 Opposes facility restart IST.O Affiliation Unknown 81/03/01 2pp

00488 Supports restart of TMI-1 Nuclear power essential for d of country Affiliation Unknown 81/03/01 lp

00515 Urges TM[-1 restart DERSON: J.E. Affiliation Uninown - 81/03/01 - 1p - 07587 001

00946 Opposes restart of facility WARIZ.J. Affiliation Unknown - 81/03/01 - 1p.

00573 Opposes facility restert Energy not worth risk E8.8. Affiliation Unknown 81/03/01. Ip

00527 Claims that media & press prosented false picture of TMI. gests NRC listen to knowledgeable scientists NDR.8 H. Affiliation Unknown - 81/03/01 - 1p - 07587.001

A0451 Requests denial of request to restart facility BCD,D C. Coalition for Nuclear Power Plant Postponement 03/02 | 19 07036-243

70327 Opposes restart of THI-1 ELL<sub>E</sub>P J - Affiliation Unknown. 81/03/02 ip. 07505 001.

70494 Requests that facility be restarted to halt steep rise in ctricity rates NN.F. Affiliation Unknown 81/03/02. 1p 07983 001

70643 Opposes facility restart. ZNANBKI-J Affiliation Uninoun, Bi/03/02, 2pp. 07925-153

90379 Requests that AGLD favorably consider restart of TMI-1 ORICH.R.C. Affiliation Unknown Bi/03/02 10 07965 103

90389 Urges immediate restart of facility Cites high util bills & te of manpower & equipment.Expresses faith in util formance.

EL.W J. Affiliation Unknown 81/03/02 1p. 07586:001

70403 Urges immediate stantup of facility. Expresses concern re réased electricity rates News item re Mount Bt Helens identive release encl. BCYO3, J K Affiliation Unknown 81/03/02. Ip 07586.001

90435 Favors restart due to facility track record & need for addl

tricity TAOIRONE.T Pennsylvania. State of. 81/03/02 lp. 07965 145

9046B Forwards resolution on IMI-2 & revised resolution on IMI-1. sehalf of Chamber of Commerce. Bupports facility restart revised IMI-1 resolution.

revised TMC-1 resolution. 1M.A.F. Berks County, Leesport, PA. 81/03/02. 2pp 07965-267

70474 Opposes facility restart. ES.D. Affiliation Unknown 81/03/02 2pp. 07986.001

- 8103190481 Urges ASLS to autrorise restart of TMF-1 Coal-fired plants produce acid rain that destroys vegetation 6 fish BEETER.H t Affiliation Unknown 81/03/02 ip
- 8103190499 Expresses concern we dela, in facility restant due to med for more energy & current high oil prices

   Affiliation Unknown B1/03/02 12
- Bi03190301 Urges on behalf of Whitmoyer Labs, Inc restart of TMI-1 u/n bypassing safe operating procedures Cost of electric power should be lower MIRGD J. Affiliation Unitown Bi/03/02 Ip D7965-154
- 0103190504 Requests that ASI 8 authorize restart of TM1-1 BARTHLE L. Affiliation Unknown  $-81/03/02-t\rho-07587/001$
- 8103190507 Supports prompt restart of TM[-1 IRCOP.C L Affiliation Unknown 81/03/02 tp 07587 COI
- 8103190509 Supports timely restant of IM1-1 Operation of Unit 1 during 1980 would have saved hose large sums in util costs PAISLEY. I C Lebanon Valley General Mosp Lebanon, PA 81/03/02 ip 07965 195
- BIOR190512 Recommends that facility be activated as suon as possible Shutdown has caused higher electrical costs
  DICKBOILD.H. Affiliation Unknown BI/03/02 1p
- BIO3190531 Endorses Unit I startup for survival of util ALBRIGHT-C L Affiliation Uninoun BI/03/02 Ip 07987 031
- #103190544 Requests that ABLB permit restart of IMI-1
  HICKERIELLINE Affiliation Unknown 81/03/02 ip 07965 051
- BRAUN.R A Affiliation Unknown 81/03/02 to 07965 090
- B103190551 Opposes restart of facility \* Affiliation Unknown B1/03/02 1p 07965.089
- 8103190594 Requests reopening of facility DICUS:M J. DICU9.U J. Affiliation Uninoun 81/03/02 1p 07945 088
- 8103200416 Opposes proposed restart of facility Cites expert testimony & health \$5 safety considerations
  BC:NER.R A Affiliation Uningum. B1/03/02 1p 075B7.001
- 8103200507 Opposes Unit I restant Atomic energy is unsafe Anziety no possible accident & lack of safe disposal expressed BIRK.A J. Affiliation Unknown 81/03/02 1p
- 8103200539 Dpposes TMT-1 restart BREITHAUPT-0 L Affiliation Unimoun 81/03/02 ip 0/972 i65
- 8103200555 Urges restart of TM1-1 OQLE-H G., OQLE-S A Affiliation Uninown 81/03/02 1p 07648-082
- 8103200667 Urges early restart investigation & decision by NRC has been delayed too long.
  BIUEDINER.V F Affiliation Unknown 81/03/02 ip
- 8103170694 Comments that delaying of TMI-1 restart constitutes natl scandal Also believes Diablo Canyon should be licensed. COHN.W.E. Affiliation Unknown. 81/03/03. 2pp
- 8103190380 Urgos immediate startup of facility after thorough safety check & corrective action
  LiviNOART.A Affiliation Unknown. 81/03/03 1p. 07586:004
- B103190394 Urges restart of TMI-1. EVANS.R. Affiliation Unknown. 81/03/03. 1p. 07586.001.
- B103190424 Favors restart of TMI-1 on behalf of Brandywine Recycler's, inc due to that Ed extra charges for power resulting in accounted have for many businesses

  DIXON F. J. Affiliation Unknown B1/03/03. Ip
- B10319043B Requests opening of facility w/o delay EHNTHOLTER, Affiliation Unknown B1/03/03 (p. 07965.094

- CREEFY A W. AFFICIALIST CONTOUN BLACS/09 10 07585 001
- 0173141467 urges immediate restant of facility Expresses concern re
- Affiliation (\*\*\*\*\*\*\* 81/00/00 1p 07986 001
- AtO3190483 Capases restart of facility-die to inadequate evacuation plans unfaciness to public operations that apparent cuertains toward nuclear advocacy Objects to burden of proof to justify why facility should not be restarted RICHTER T T Affiliation Univers 81/03/03 200 07756 067
- H1031V0515 Requests incrediate restart of TMIHI t subsidies for moving people from vicinity of facility SISHOP.V Affiliation Unincin 81/03/03 ip 07985 092
- 0:00140519 Supports Facility restant SAUSH A.M. 07965 255
- group to the target of target
- Bit3190553 urges continued shutsown of facility, one to Unit 2 accident

  \* Affiliation unknown | 8[/03/03 | 15]
- 0:63263915 Opposes restart EMIG Affiliation Univian 81/03/03 to 07585 001
- 8103200490 Strongly opposes Unit 1 restant Complete facility shutdown J/alternate coal power favored flx.H - Flr.J - Fls.R Affiliation Unincum 81/03/03 [p.
- 8105200623 Suggests that N9C have control of nuclear safety & ecological studies Water from TM) should not be surped in CONCAMIE G Affiliation Uninoun 81/03/03 2sc 07587 001
- 6103203624 Corrents by Brandywire Recyclers Inc on facility restart Supports startus
  DIAC'S FU Affiliation Uninoun 81/03/03 (p. 0797) 291
- 6103119348 Supports TMI-1 restant & licensing of other facilities SHERHOOD, G L Affiliation Uninoun 81/03/04 12 07685 283
- 8:03179352 Urges NRC to keep TMI-2 in speration & FMI-1 responed 8:PRY5CVR12-1 A Affiliation Uningun 81/03/04 is
- 8103170405 Supports facility restart based on economic reasons FDVALCIB. J. Affiliation Uninoun. 81/03/04 2pp 07505 001
- BIO31B3558 Ltr authored by Tate Action.orging shareholders to support restart of TMI-1 Nuclear power is safe.inespensive \$ needed.

  B3768.N R Affiliation Unknown 81/03/04 2pp 07953 233
- 8103180648 Responds to litr requesting federal aid to expedite cleanup of Busqueharna River following THI accident Delays are due to development of cleanup methodology rather than insofficient funding FCEGE. H H HHS. Dept of US Public Health Service 81/03/04 1p 07954 183
- B103190433) Requests opening of facility
  MEIDNER.S Affiliation Uninoun B1/03/04 ip 07586 001
- 8103190473 Supports facility restart Considerable amounts of money ucule be saved by placing facility back into svc DELANO.B J Affaliation Uninoun 81/03/04 1p. 07965-266
- B103190479 Supports facility restart Non-nuclear energy sources cause more deaths than nuclear power
  MILLEVILLE.D.P. Affiliation Unknown 81/03/04 1p 07965 265
- 8103190497 Supports facility restant Other sources of energy cause adverte health effects CAMPBELL: R M Massachusetts Voice of Energy. 81/03/04 Ip 07945 240
- 8103200420 Opposes proposed restart of facility until safe means of nuclear waste disposal found TUCKER.H Affiliation Uninoun 81/03/04 Ip 07587 001

- BIO3203922 Requests info re TMI financial condition Hopports restar GAUSEWITZ-C Affiliation Uninous G1/03/04 Ip 079/1 020
- 8103190469 Urges restart of Unit 1 & cleaning of Unit 2 Middletown.
- B103190486 Opposes facility restart
  ALLEN.J V Affiliation Unincin B1/03/09 Ip 0/986 G01

103199467 Urges restart or Onto 1 a commission area badly needs electricity produced by facilities Unino. 01/03/04 200 UVCRDEER.E 0 Affiliation Unino. 01/03/04 200

8103190585 Urges permanent shutdown of THI-1 BERQ. B Affiliation Unknown 81/03/09

ALDER A Affiliation Unknown 81/03/04 1p

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- BIOJ200620 Corrents by Pennfield Corp re facility restart Util has learned lessons from accident Bupperts restart BRECKEKRIDGE,P. Pennfield Corp. 81/03/03 Ppp. 0/971 293
- 8103200621 Supports Pacifity restart, w/adequate emfourants FDAIN, 1 J. Affiliation Unioc.a. 81/03/09 1c 079/1 292
- 810300433 Supports Pacifity restart 1P 03/064 Online Online Affiliation Uninoun 01/03/06
- 8103200437 Supports facility restart HARWOOD F C Affiliation Unknown B1/03/06 1p 07971 266
- 8103200527 Opposes TMI restart DIEHL, C.D. Affillation Unknown (11/00/06 1p 07971 310
- BIO3200534 Dyposes IM1 restart
  RCEERTS D 0 Affiliation Unknown BI/03/06 in 07505 001
- BIO3250366 Requests addl public hearing on facility restart to accompate various community toncerns
  ARNOLD, L.E. Affiliation Unknown (81/03/0/ 1p 07977 169
- 8103270692 Requests decormissioning of facilities, due to serious violations & risks of radiation
  PIPER, D.L. Affillation Vikingum | 01/03/09| | p. | 00046-325
- 8103180519 Expresses shock re-delays in licensing new nuclear plants Cormissioners responsible for delays ALLEN.C.R. Affiliation Unknown 81/03/09 ip 0/944 261
- 8103:89692 Corrents that federal aid should be granted to expedite cleanup & hatard removal for people downstream along Susquehanna River BURNS.R O Affiliation Unknown B1/03/09 ip 07984 179
- 8103190460 Supports facility restart ZEIDLER,W F Affiliation Uninoum 81/03/07 Ip 07965 269
- 8103190514 Commonts that approved evacuation plans to other safeguer: are needed before facility restart REINHARD.X Affiliation Unknown 01/03/07 ip 07965 237
- B103190620 Opposes facility restart JONES-J Affiliation Uninown. B1/03/09 tp 07806 001
- 8103190638 Supports restart of plant LOHD, E.M. Affiliation Uninoun 81/03/09
- B)0320D442 Opposes Pacifity restart BERKE M. Affillation Unknown 81/03/09 07507 001 10
- 8103200459 Opposes facility restart. AMEB, A E. Affiliation Uningto 81/03/09 Ip 07507, 001.
- BIO3200630 Opposes restart of plant
  BROADHURST.K E Affiliation Unknown. 81/03/09. ip 07507 001
- 6103180446 Forwards NUREO-0689, "Potential Impact of Licenses Defaul on Cleanup of TMI-2 " Final programmatic EIS re disposal & decontenination of raduastes prepared Tril-1 restart to be decided after AELD hearing termination
  DENTOD: H R. Office of Nuclear Reactor Regulation, Director.
  01/03/10. 1p 07993-099

enup costs & TMI-1 restart EMSTAD.8 A Business. Industrial. & Professional Association /02/20 3pp 07993 101

O483 Guestions safety & feasibility of TMI~1 restart teside TMI-2 nup operation Cites atmosphere of intense public ting & warns of catastrophic consequences of any ificant accident ENAN.W Affiliation Unknown. 81/03/16 ip

0413 Supports facility restart .M.A. Affiliation Unknown 81/03/16 ip 07586-001

0929 Bupports facility restart orts County Chamber of Cormonce - 81/03/16 - 1p - 07965 237

OBBY Oroup of lire re facility restart One corment on proposed s 10CFR30.32.70 & 150 re emelted alloys encl LIPB.J H . PIERNO.J . KREMEN.B . Affiliation Unknown . 81/03/16

OBOB Urges restart of facilities Environ, political, economical & ological damage caused by needless shutdowns are asurable AM.R.B. Affiliation Unknown 81/03/19 1p

0702 Responds to ltr submitted on behalf of CP Bmith re restart nit I & cleanup of Unit 2 Final EIS on Unit 2 concludes existing methods are adequate to perform cloanup ASLB sion on restart will be made in late 1981 RRER.C. Office of Congressional Affairs 81/03/19 ip 7-049

0703 Expresses concern re startup of facilities BITT,M M Affiliation Unknown 81/03/20 1p.

DBI9 Urges NRC to expedite full power litensing of Pacilities & art of TMI-1 Contern for safety & careful review of nesing process has gone beyond reasonable caution ADI.J. W. Affiliation Uninown BI/03/21 ip 08037 346

ancial information

0387 Bubmits rept for Jan 1981 of progress made toward curtailing expenditures to remain within credit available through no 1981 Combination of factors reduced head to borrow & it available

KAMP.H. Metropolitan Edison Co. 81/02/18 6pp 07939 022

0628 Forwards response to item 7 of KRC 600811 request for addi-ncial infa & revised final responses to Questions 5 & 6 re-variation of operating & maint costs w/plant city factor will be provided later. LL.H D. Metropolitan Edison Co. 81/02/26 23pp. 07794 118

OZRZ Hotifies that primery contact for cleanup cost estimates be OE Myers. LL.H.D. Metropolitan Edison Co - B1/03/09 - Lp. 07904-355.

rating license stage documents & correspondence

0589 Bunmary of 800821 meeting w/BBW reactor owners group re-rmal transions operating guidelines program. INO.G. Operating Reactors Branch 4 80/09/30. 29pp

0040 Folwards DL Bosdokas 801010 memorandum re restart hearing 18407.D.O. Division of Liconsing. 80/11/26 lp.

020044 Forwards DL Basdekas differing prof opinion re restart aring. RLEY.T.E. Offico of Nuclear Regulatory Research. Director /11/04. 1p.

020047 Bubmits position on safety implications of control sys & ant dynamics & relevance to restart hearings, in response 801010 request Safety sys will not mitigate control sys

ilures at any power. Bererimental Past Reactor Bafety Research Branch /10/10. 2pp.

THE WILLIAM OF A SECURITION CHEC BEICCO SAS MILI INTERNACE Control sys failures at any power BASDENAS.D.L Experimental Past Reactor Safety Research Branch BN/09/20 7pp

- 8103190732 Line to all licensees of operating plants, applicants for Ole & holders of CPs is control of heavy foods Requests review per guidelines in NUREC-Oble Forwards NRC position re interim actions & request for addl info EISENHUT, D.G. Division of Licensing 80/12/22 30pp
- 810(1503)9 Discusses followup study to gegradation of internal apportenances in LSR piping during normal plant operation & potential effects when degraded appurtenances are subj to accident lasts Recommends broad review of recurrent problems BRDWN.E. D. Director's QFFice BO/12/24 App
- 810317038/ Ltr to all licensees of operation plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement farts 3 NURCO-0737 ESESENVILO Division of Licensing 81/01/19 Epp
- 8103040667 'Degraded 9rid Protection for Class IE Power Sys. TMI Nuclear Station. Unit 1." technical evaluation rept CLEVELAND. S. J. EGGO Idaho. Inc. FIN A-6429 8103040667 81/01/31 11pp 07816 017
- GIO3120014 Ltr to all licensees of operating plants.CP holders & QL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-J. forwarding inacvertently omitted pages from NAC 881222 request for addl info re control of heavy loads EISENHUI.D 0 Division of Licensing 81/02/03 App
- 8103050725 Aivises of completion of review of 800630 rept submitted in response to NRC 771121 request for info re loading on steam generator tubes induced by slug flow Item 11 K 2 15 is REID.R W Operating Reactors Branch 4 81/02/09 4pp 07825 067
- BiO3300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys solsmic design. Forwards request for addl info. list of actions requested of licensees w/o solsmically qualified sys b results of ARC Lalidowns EISENHUT.D C Division of Licensing 81/03/10 13pp
- B103100642 Requests response to ACRS 031211 ltr re-proceed restart status review Response should be submitted within 30 days REID, R. H. Operating Reactors Branch 4 81/02/11 Spp 07863 0 07863 019
- 8103150269 Ltr to all operating plants 3 CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrado of emergency support facilities Requests confirmation within 45 days that implementation detect will be met.
  EISENHUT. D 9 Division of Licensing 81/02/18 12pp
- 8103290024 Ltr to all power reactor licensees & license applicants re NUMECO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing defetions Licensee may submit analysis to justify use of cristing low flow controller EIBENNUT.D 0 Division of Licensing. 81/02/20 Opp
- B103090699 Deneric ltr to all BBH licensuse re capability of small break LCCA model to predict small break behavior Post-test evaluations of L-4-1 % B-07-100 predictions requested for submittal by 810401 REID.R.W. Operating Reactors Dranch 4. 81/02/24 3pp
- B103060130 Requests add1 info re util 800626 request for permission to use TEDA-R & OKR-1 canisters for protection against particulate radionuclides Util must submit acceptable testing program & test data prior to use of canisters BARREIT, L. H. TMI Program Office 81/02/25 5pp 07839:042
- 8103110398 Forwards "Equipment Evaluation by Ofc of Nuclear Reactor Regulation for Net Ed. Tril-1." partial review Written response requested NOVAK, T. M. Assista Spp. 07884.045. Assistant Director for Operating Reactors 81/02/25
- equipment Evaluation by Ofc of Nuclear Reactor Report for Mat Ed. TMI-1. "partial review."

   Office of Nuclear Reactor Regulation, Director 81/02/25, 25pp. 07684:100.
- 9103120095 Requests monthly progress repts to easist NRC w/scheduling b planning of evaluations 2 inspa REIDLR W Operating Reactors Branch 4 81/02/25 4pp 07900-334

- 61 (230.3) List to all licensees of operating nuclear power plants & supplicants for the all alternates of operating nuclear power is applicants for C.s. terrebt 5t buries. Units 1.5.21 Requests util review to determine caposality to natigate station blackbut event 5 promptly implement energency procedures blackbut event 5 promptly implement energency procedures brothers 0.5. Unitsion of wicensing 81/02/25 5pp
- DIVIDENCE Als receipt of BOSSIs response to 790821 info request to BAW meetico curers should Requirement of TMI Action Plan Item 11 / 2 19 | Decimals analysis of Equential Austisary Festivate film | edifilis request Eastery evaluation enct F210.8 W | Operating Residens Branch 3 | B1/02/27 | 2pp
- --5103120245 Safet, evaluation of item 11 K 2 19 Benchmark Analysis of Sequential Austrilian, Feeduater Flour for 6th reactor plants intent of Action Item II m 2 19 accomplished & results provided by (RAFT-2 simplem to TREP-2 program of Office of Number Reactor Resultation, Breater 20100202 200 Office of Musicar Reactor Regulation. Director 81/02/27 2pp
- -- 01/31233/8 Safety evaluation to TM1 Action Plan Item II & 21 19. NUMBER OF MEMBERS OF SQUEETIES AT THE PROPERTY OF THE PROPERTY OF SQUEETIES AND ASSESSMENT OF THE PROPERTY OF
- BICJ120767 Discusses compliance s/TMI Action Plan Item 11 N 2 19. Benchmark Analysis of Sequential Autiliary Feedwater Flow Mare rigorous essessment is being performed under frem If A 3 30 Item is resolved Safety evaluation and REID.P W Operating Reactors Stanch 4 80/02/27 200
- BIGD050520 Advises that procedures for inadequate core cooling because from the power test program will be provided by BIG401 & C501. respectively, if response to MRC BIG122 request request MX/ILL.H D Metropolital Edition Co BI/02/28 2pp 07826-204
- 8103093193 Actification of 810402-03 reeting w/85M number group in Setweeds MD to discuss responses to APC 810109 ltr rees, matrix LOCA loadings VISSING 3 Operating Reactors Branch 4 81/03/02 2pp
- 6103120261 Act receipt of 800520 response to 790821 info request to B&W reactor curers group Requirements of TMI Action Plan Item II x 2 19. Benchmark Analysis of Sequential Auxiliary Feedwater Figu. : Auffilis request Safety evaluation and PEID-R W. Operating Reactors Branch 4. 81/03/02. 4pp
- --BiO312C270 Safety evaluation re TMI Action Plan Item II K 2 19.
  "Berchmark Analysis of Sequential Ausiliary Feedwater Fito"
  [Intent of Action Item II K 2 19 accomplished b results
  provided by CRAFT-2 similar to TRAP-2 program
   Office of Nuclear Reactor Regulation, Director 81/03/02 2pp
- 103060628 Responds to NUREG-0737. Item 11 D 1 re safety & relief valves 6 piping, black valves 5 ATKS testing Util endorses EPRI safety 5 relief calve test program for compliance U/NUREG-9578 HJKILL.H D Netropolitan Edison Co 81/03/03 200 07838 346
- 8103130522 Forwards testimony to health physics Issue 4 (CLI-80-5) in restart proceeding Certificate of Sic encil BLAME, E. L. Shaw. Pittman, Potts & Trombridge 81/03/04. App 07913 115
- --8103130538 "[Mi-1 Addiation Protection Plan " POTTS. W.E., HENARD. R. W. Metropolitan Edison Co. 80/08/28 23pp 07913 135
- --B103130547 Summarises steps taken to improve radiological controls program in response to B01126 health physics evaluation rept & notice of violation ARMOLD 8 C Metropolitan Edison Co B0/12/16 4pp 07913 160
- B10317039) Forwards safety evaluation re TMI Action Plan Item 11 K 2 19, "Benchmark Analysis of Sequential Austilary Feedwater Flow" for BSW reactor plants Util found in compliance w/item
  REID.R W Operating Reactors Boanch 4 81/03/04. 2pp

-- 8103170671 Safety evaluation re THI Action Plan Item II K 2 19.

- 8103160248 Forwards corrected Page 3-71 to Amend 61 of License DPR-50 re safety-related snupbers, transmitted by H10126 ltr REID.R W Coerating Reactors Branch 4 81/03/05 4
- --8103160254 Corrected Page 3-71 to Amend 61 to License DPR-30 ro sarety-related enuopers • Operating Reactors Branch 4 81/03/05 1p 07921 251 safety-related snubbers
- 8103130343 Notification of 810313 meeting w/util in Bathasda.MD to discuss implementation of NV9EO-0737 requirements. SILVER.H Operating Resitors Brench 4 81/03/06 5ac 07912.146
- B103160281 Forwards list of open items in NUREG-06BO Requests further documentation or commitment date for submittals REID.R W. Operating Reactors Branch 4 81/03/06 Spp. 07921 308
- B103310804 Ltr to all licensees of operating plants, applicants for OLs b holders of CPs forwarding SCCY-81-119 re info necessary to establish environ qualification of safety-related ejectrical equipment EISENHUT.D 9 Division of Licensing 81/03/10 App
- 8103160719 Submits further justification for Tech Upeca Change Request 90 re reactor vessel internal vent valves Change requested med to permit Cycle 5 operation w/o reperformance of HUNIEL. II D. Metropolitan Edison Co. BI/OI/II 02218 227
- 8103230615 Forwards Amend 24 to restart rept HUKILLIH D. Metropolitan Edison Co. 81/03/18 Lo 07979 326
- --B103230620 Amend 24 to restart rept. Metropolitan Edison Co 81/03/18 2pp 07979 327.
- B10327069) Informs that 95M numers group submitted RAM-1911P. "Irradiation-Induced Raduction in Charpy Upper Heelf Energy of Reactor Vessel Wells' to fulfull submittal requirements of IGCR950.App 0
  PARKER.W O Duke Power Co B1/03/23 1p
- --Bi03270693 Forwards BAN-1511P. Irrediation-Induced Reduction in Charpy Upper Ghelf Energy of Reactor Vessel Welds." Charpy upper preis choicy or neactor verses nestro. Describes inplomentation predictive methodology to determine set life of reactor vessels Wo encl TAYLOR-J H Babcock & Wilcox Co 81/03/12 2pp.
- 8103310505 Requests extension to 810415 for submittel of Tech Spec change request to snubber surveillance mod in response to NRC 801120 request
- MUNILLIM D. Metropolitan Edison Co. 81703726. 1p. 08057:202
- 810331060; Forwards response to ARC 810109 itr re asymmetric LOCA loads Technical review meeting requested for 810402-03 to resolve approx 60 questions by cross referencing dockated MUXILL.H D Metropolitan Edison Co 81/03/26 2pp. 08078 210
- --8103310602 Fowards revised pages to B&H 74-1122501-00 aperating guidelines for small breaks which updates util 010203 ltr HJKILL-H D Hetropolitan Edison Co 01/03/26 5pp. 08075 212
- 8103270679 Forwards corrected 810318 Tech Spec Page 5 2-63 Metropolitan Edison Co 81/03/27 ip 08042 358
- --8103270693 Corrected Tech Spec Page 5 2-65 » Metropolitan Edison Co 81/03/27 ip 1p. 08042-359.
- Q Inspection reports. IE Bulletins & carrespondence
- 8103050251 Ack receipt of 801224 1tr informing NRC of delay in implementing corrective actions per IE Insp Rept 50-287/80-24 Lin to be withheld (ref 100FR2 790) MARTINUS Region 1. Philadelphia, Bafeguards Branch 81/01/19. IP 97825:250
- 8103180204 Forwards 1E Insp Rept 50-287/80-31 on 801216-19 No noncompliance noted. CARLSON.R T. Region i. Philadelphia. Reactor Construction & Engineering Support Branch - Bl/Ol/20. - 2pp. - 07945,249
- --8103180216 IE Insp Rept 50-289/80-31 on 801216-19 No noncompliance noted Major areas inspected Unit 1

0288 Forwards IE Insp Rept 50-289/81-02 on 810105-09 No onpliance noted
SDN.R T. Region 1. Philedelphia. Reactor Construction 6
neering Support Branch 81/01/28 2pp 07954 287

190297 IE 10sp Rept 50-269/81-02 on 810105-09 No noncompliance ted Major areas inspected work activities & records re-start program on electrical & instrumentation documents & start program on electrical a instrumentation documents to re high pressure safety injection cross connections SSANI.A D Region 1. Philadelphia. Office of the Director NETER.S D Region 1. Philadelphia. Reactor Constructor Squeering Support Branch 81/01/20 4pp 07954 209

0111 Forwards response to IE Bullotin 79-018.Suppl 3, "Environ iffication of Class IR Equipment ' Includes rester list quipment & qualification sheets & qualification sheets Lessons Learned equipment in hersh environs LL.H D. Metropolitan Edison Cc BI/01/30 App 07939 029

0239 Forwards IE Info Notice 81-03. "Checklist for Litensees ng Notifications of Bignificant Events in Accordance CFR50 72 " No written response required R.B H Region 1. Philadelphia. Office of the Director 2/12 ip 07813 256

0186 Forwards IE Info Notice 81-04. "Cracking in Main Steam s "No response required H.B.H. Region 1. Philadelphia. Office of the Director 2/27 1p 07972 030

0220 Forwards IE Circular 81-03. "Inoperable Seismic Munitoring rumentation 'No writton response required R.B H. Aegion 1, Philadelphia. Offico of the Director 3/02 1p 07966 204

0112 Forwards revised IE Bulletin Bl-Ot. 'Surveillance of Ulla rorwards revised IE Bulletin B1-01. 'Surveillance anical Snubbers.' "Accorrected Pages 5 & & Change in tiplication of facilities W/CP to which bulletin is icable does not affect util requirements R.B.H. Region 1. Philodelphia. Office of the Director 3/04. Ip 07969 062

0293 Forwards IE Info Notice B1-06. "Failure of ITE Mudel K-600 utt Brecker' No respunso required R.B.H. Region 1. Philedelphia, Office of the Director 3/11 ip 07969 031.

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0758 Forwards "Effluent & Waste Disposal Bemiannual Rept. Jul-Dec LL.H D Metropolitan Edison Co 81/02/28 tp 07810 129

040767 "Effluent & Waste Disposal Bomiennual Rept. Jul-Dec 1980 " Metropolitan Edison Co. 81/02/28. 34pp 07810:130

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100370 "Annual Operating Rept. 1989." Metropolitan Edison Co 81/02/28 3pp. 07865:047

0552 Forwards "TML Aquatic Rtudy, Monthly Rept for Jen 1981." ared by Ichthyological Associates, Inc for Met Ed T.T.R. Oeneral Public Utilities - OPU Service Corp. 81/03/03. 07867:279

100394 "TM! Aquatic Study, Monthly Rept for Jan 1981." RDACCI, G. A. | [chthyological Associates, Inc. | 81/03/09. | 14pp. 867:280.

0561 Forwards monthly operating rept for Feb 1981. LL.H.B. Metropolitan Edison Co. 81/03/13 ip 07953.032

180565 Monthly operating rept for Fab 1981. TCHELL-D.O. Metropolitan Edison Co. B1/03/19. Spp. 07953.033.

ortable occurrences, LERs & related correspondence

0586 Forwards LER 81-002/03L-0 LL.H D. Metropolitan Edison Co. 81/03/03 1p 07837 170 8103170568 Forwards LER 81-003/93L-0

- HUAILL.H D Metropolitan Edison Co 81/03/12 to 07935 319
- --BIO3170573 LER BI-D03/03L-U on 810210 new penetration in fire wall petween engineered safeguards actuation systems area CD-3C & relay room, fire area CB-3D, found necessary for new cable routing for mode un containment (solation RM-50 MITCHELL.D G Matrupolitan Edison Co 81/03/12 3pp 07935 320

MITCHELL, D.G. Metropolitan Edition Co. 81/03/02. Spp. 07837 171

- 8103170545 Forwards LER 80-013/03L-1 HUALLL-N O Retropolition Edison Co 81/03/13 to 07933 300
- --B103170552 LER B0-013/03t-1 on B00719 pressurizer code safety valve. RC-RVID. Lifted telow Tech Spec limits Cause not determined Addl tosting planned to verify site heated nitroyon test procedure yields results comparable to stead pop test MITCHELL. D.G. Metropolitan Edison C.G. 81/03/13 28p 07933 301
- T Hearing transcripts on mon-autitrust matters
- B103020557 Festimony re-Aamout Contention 4 on Studiogical effects of TMI accident Certificate of Svc encl Related correspondence MOLHOLT. 3 Affiliation Unknown 81/02/23 64pp
- 8103050671 Forwards DC Smith & JN Lothrop testimony to offsite Dept of Health Testicumy of PA Dept of Agriculture & PA Dept of Environ Resources will follow shortly ADLER, R H. Pennsylvania, State of 81/02/23 1a 07829 255
- --8103050677 Testimony to affecte energency planning of PA Emorgency Planning Agency & PA Dept of Health Contains explanation of State of PA organization of contentions Prof qualifications SMITH.D.C. LOTHRCP.J.N. Pennsylvania. Btate of 01/02/23 App 07829 256
- 3103030709 Testimony re Contentions EP-58.EP-58.EP-11.EP-180 & EP-16E Corrects & clarifics inconsistencies butween Bureau of Radiation & Dicesses plans & provides requested definitions W/Gertificate of Bvc Related correspondence REILLY, M A Pennsylvania, State of 81/02/23 22pp 07828 012.
- 8103110453 Transcript of 810224 restart hearing in Harrisburg, PA Pp 13.522-13.656 Atomic Bafety and Licensing Doard Panel 81/02/24 136pp 07871 070
- 8103110368 Transcript of 810225 restart hearing in Harrisburg.PA Pp Atomic Bafety and Licensing Board Panel BI/02/25 60pp 07886-130. 13.657-13.716
- 8103050620 Festimony responding to emergency plan Contention 18(E) on lars of criteria for reactivation E/or use of previously contaminated property equipment. Poodstuffs & water Criteria & guidance to public are included Prof qualifications encl CORDIN.L. C. Ponnsylvania, State nf. 81/02/26 6pp 0782
- Bj03050623 Testimony opposing energency plan Contentions 2,4(A) & 5(0), asserting plans do provide for livestock care.placing amphasis on use of shalter & protected feed/water Profiqualifications encl
  VAN BUSKIRK.M. CABLE.J. W Pennsylvania, State of 81/02/26. 14pp 07829 145
- BIO3110298 Transcript of BIO303 restart hearing in Harrisburg.PA Pp 13, 717-13, 934 • Atomic Safety and Licensing Board Panel. 81/03/03 218pp 07879 123
- 8103110459 Transcript of 810304 restart hearing in Harrisburg, PA Pp 13, 935-14, 175

  a Atomic Safety and Licensing Board Panel 81/03/04. 242pp
- BiO3130522 Forwards testimony ne health physics Issue 4 (CLI-80-5) in restart proceeding Certificate of Svc enci BLAKE.L. Bhaw. Pittman. Potts & Troubridge B1/03/04 & opp 07913.115.

- --BIO3133529 Testinony of R Heward.HE Potts.RA Knief.UA Brasner & R Dublet to CLL-80-5 Issue 4. Intervenor Sholly Contention 14c & related ASEB questions re health physics program HEWARD.H. POTTS W.E. AMIEF.R.A. Metropolitan Edison Co BI/03/04 16pp 07913 121
- --BIO3130508 \*TMI-1 Radiation Protection Plan \*\*
  POITS. W. E. HEWARD. R. W. Metropolitan Edison Co. 80/08/28 23pp
  07913 136
- --BIC31395A7 Summarijes steps taken to improve radiological controls program in response to 801126 health physics evaluation rept 4 notice of violation ARICLO.R C metropolitan Edison Co 80/12/16 420 07913 160
- --Bi03130552 Responds to first 13 items set forth in health physics evaluation as requiring corrective action prior to restart ARROLD.R C Metropolitan Edison Co B0/12/30 7pp 07713 164
- --BIO3130507 Provides responses to 44 remaining items set Porth in health physics evaluation as requiring resolution prior to restart ARICED. R C. Metropolitan Edison Co. 81/02/02 6pp. 07913 171
- ~-8103130363 Supple 8012(6.3) & 810202 responses to 801126 health physics evaluation includes Items 22-16.22-19.22-34 & 22-36 ARNOLD.R C Metropolitan Edison Co. 81/02/27 2pp 07913 179
- B103110391 Transcript of 810305 restant hearing in Harrisburg.PA Pp 14.382-14.495 Evening session • Atomic Safety and Licensing Board Panel 81/03/05 [Ripp 03874 280
- B103(10444 Transcript of B10305 restart hearing in Parrieburg.PA Pp 14.176-14.591 • Atomic Safety and Cicensing Board Panel B1/03/05 207cp 07870 224
- 8303110467 Transcript of 810305 restart hearing in Harrisburg.PA Pp 14.496-14.609 • Atomic Safety and Licensing Board Panel 81/03/06 Ilapp 07872 022
- 8103180633 Testimony on Anti-Nuclear Orang Representing Yark Contention III 8(D) requiring predistribution of thyroid blocking agent Related correspondence BEYEA.J Anti-Nuclear Group Representing Yark 81/03/06 19pp 07947
- --8103189537 Reviews FFRI evaluation re-potential conservations 9 ranges of uncertainity in WASH-1460 analysis of iodine release for IMLB sequence More research required Prof qualifications 5 Certificate of Svc enci. DENNINO.R B Sattelle Nemorial Institute. Columbus Laboratories B0708705 13pp 07947:305
- 8103190634 Memorandum of law that 5t Lucie decision.ALAB-603.should not to applied to require quantitative assessment of probability of faslure of India decay heat removal sys since no special circumstances exist
  BAYIER-I.A Metropolitan Edison Co BAXTER-I A Shay, Pittmen, Potts & Troubridge B1/03/09 13pp 07963-347
- --BIOJ190441 Second supplemental testinony in response to ASLB Guestion 6 re emergency feedwater reliability. No sound basis exists to postulate unusually high challenge rate to or probability of failure of TMI-1 sys. Wyprof qualifications
  AEATEN, R. W. Metropolitan Edison Co. 81/03/09 16pp 07964 001
- 8103170200 Transcript of 810310 restart hearing in Harrisburg.PA Pp 14. 610-14.839 • Atomic Safety and Licensing Board Panel 81/03/10 227pp 07934:001
- #103209504 Supplemental testimony in response to ASLB question & UCS Contention 12 on relocation of equipment in TMI-1 reactor thig due to flooding concerns engandered by TMI accident. Myprof qualifications & Certificate of Svc CRChESERGER. D Metropolitan Edison Co 81/03/10 12pp 07970 358
- 8103170213 Transcript of 810311 restart hearing in Harrisburg-PA Pp 14-836-15-073.

   Atomic Safety and Licensing Board Panel 81/03/11. 330pp. 07936:001
- B103200109 Forwards DF Ross testimony on reactor water level instrumentation & integrated control sys failure modes & effects analysis & J Hermeil & J Curry supplemental testimony on emergency feedwater sys reliability.

  CUTCHINJ M Plearing Branch 3 B1/03/11 2pp 07970 268

- --8103203114 Testimony re-reactor water level instrumentation Contention 7. Shelly Contention 6th 3 Anti-Nuclear Group Representing York Contention 3th) Prof qualifications of ROSS, D.F. Division of Systems Integration 81/03/11 07970-263
- --BI03200315 Testimany re integrated control sys failure moanalysis Prof qualifications end RDSS.D.F. Division of Systems Integration B1/03/11 07970-278
- --Bion200119 Supplemental testimony re emergency feedwater reliability.ASLO Question o Emergency feedwater sys w/m to be implemented by restart would be sufficiently relited allow restart W/prof qualifications WERMIEL. J. Auriliary Systems Branch CURRY. J. Probab Analysis Staff (Pre 801119) BI/03/11 Sopp 07970 20
- 8103170204 Transcript of 810312 restart hearing in Harrisbu Pp 15.074-15.313 \* Attoric Safety and Licensing Board Panel 81/03/12 2 07935 001
- 8103230843 Supplemental testimony on UCS Contention 4 re co pressuriter heater to dissel generator, in response to ASL request for further info Prof qualifications & Certificat of Svc ent] HARTHAY, C. TORCIVIA, J.A. Metropolitan Edison Co. 81/03 07974 201
- 810320065B Forwards VE Adler & FJ Bath testimony re-content offsite energency preparedness & 6 Chestnut & FJ Bath testimony re-contentions on posite/offsite energency preparedness (PAY. J.R. Hearing Branch 1 81/03/16 lp 07969:113
- --BIO3260664 Joint testimony on contentions re ensite/offsi preparedness Discusses licensee provisions for transfersinfo to energency belant conditions to State of PA & no for evacuation time estimate study W/Certificate of Svc CHESTHUT. S Emergency Preparedness Licensing Dr (after 182) BATH-F J. Foderal Emergency Management Agency 25pp 07769 114
- --Bi03203675 Testimony on contentions to affects emergency Discusses protective action decisions, public warning & emergency instructions, implementation of protective act post-evacuation support & emergency response funding. ADLER. V. E. BATH. F. J. Federal Emergency Management Age 81/03/16 70pp 07969 139
- 8103240540 Testimony of RR Dynes. American Sociological Asso principles of planning for emergencies Related correspondence. DYNES.R R American Sociological Association BI/03/15 07965 251
- B103240601 Testing on realistic estimates of consequences accidents for use in energiency planning Natural phenomena act to reduce amount of radioactivity released during accident. Hyprof qualifications Related correspondence LEVENSON, M. Hetropolitian Edison Co. LEVENSON, M. Bechte Corp. (subs. of Bechtel Corp.) 81/03/16 30pp. 07983:
- 8103250191 Transcript of 810317 restart hearing in Harrisbu Pp 15.314-15.331 # Atomic Safety and Licensing Board Panel. 81/03/17. 2 0799.077.
- 8103190538 Forwards RR Keimig & DR Haverbamp BIO317 testing responding to ABLB questions re-auditability of maint practices & TMI Allert Contention 5 on haint at TMI-1.

  JM Allen BIO313 memo to DT Buanson also encl
  SWANSON D. T. Hearing Branch 1. 61/03/18 2pp. 07959 1.
- --B100190543 Testimony in response to ASUB questions re aud maint practices in sample yr 1978 & currently. Acceptabl maint program is established including overall maint sy auditability of maint-related records. MEIMIO.R R. HAVERHAMP D.R. Region 1. Philadelphia, DF Director B1/02/17 37pp 07955:139.
- --HI03190550 Testimony in response to TMI Alert Contention TMI-1 Licensee has not pursued course of conduct that w demonstrate leck of technical qualification to operate w/o endengering public health & safety. KEIMIO.R R , HAVERKAMP.D.R Region 1. Philadelphia. Of Director. BI/03/17. 35pp. 07935:176

- --Bio3190553 Discusses Region I review of completeness of record on issue of mgs competence. In event IMI Alert or other parties do not complete depositions No NRC requirements violated or safety significant Concerns uncovered XEIMIO.R R. Region I. Philadelphia. Office of the Director BI/O3/13 2pp 07935 214
- --BIO2190961 Discusses concerns raised in TMI Alert depositions Areas of greatest emphasis are processing maint work orders, backing of orders, extensive overtime, plant components tests, radwaste agerations & temporary repairs, W/Certificate of Svc CHRISTOPHER, R. NRC No Detailed Affiliation Given 80/07/11 11pp 07955 216
- 8103250217 Transcript of 810318 restart hearing in Harrisburg, PA Pp 15:532-15:748 • Atomic Safety and Licensing Soard Panel 81/03/18 218pp
- 8103250199 Transcript of B10319 restort hearing in Harrisburg, PA. Pp 15.749-15.933.

  Alonic Safety and Litensing Board Panel B1/03/19 206pp 07995 345.
- BI03230656 Forwards DR Neely testimony re ABLB question on health physics proprem & Suppl 2 to NRC TMI-I restart evaluation (NUREQ-0680). Certificate of Bvc encl SHANGGULD T Hearing Branch & B1/03/20 3pp 07973 100
- --B103230678 Testimony re ASLB questions of health physics program Util corrective actions & commitments in response to items of noncompliance & significant findings are satisfactory Prof qualifications encl IEEELY. D R Performence Appraisal Section B1/03/19 100pp. 07973.124.
- 8103250208 Transcript of 810320 restart hearing in Herrisburg.PA Pp 15:954-16:045 • Atomic Safety and Licensing Board Panel 81/03/20 95pp. 07999:001
- 8103260746 Testimony Te irradequate planning for livestock evacuation & care in event of nuclear accident at facility. Related correspondence MEBER.R. LYTLE-P.M. FISHER.J.K. Affiliation Unknown 81/03/20 App. 08036:023
- Bi03240378 Forwards HT Peterson testimony on Environ Coalition on Nuclear Power Contention 2-33 Testimony is late filed but should be accepted Ample time remains before hearing & testimony will contribute to complete record GRAY, J.R. Hearing Branch L 81/03/23 2pp 07986-129
- --9103240506 Testimony re Environ Coalition on Nuclear Power Contention 2-33 Protective action guide for milk ingestion is based on infant not fetus, because infant was critical segment of population Wyprof qualifications & Certificate of Svc PETERBON-H. T. Radiological Health Standards Branch 81/03/23. Tpp. 07986:131
- B10327090B Transcript of 810324 restart hearing in Harrisburg-PA Pp 16.046-16.245. • Atomic Bafety and Licensing Board Panel. B1/03/24. 202pp 08033-167
- Bio33io367 Transcript of Bio325 restart hearing in Harrisburg.PA. Pp 16.247-16.485.Health physics evaluation.DR Neely testimony 5 prof qualifications encl \* Atomic Bafety and Licensing Board Panel. Bi/O3/25. 240pp. 08079:324.
- 8100310345 Transcript of 810326 restart hearing in Herrisburg.PA. Pp 16.486-16.510.

  \* Atomic Sefety and Licensing Board Panel 81/03/26 26pp 08079 151
- B103310361 Transcript of B10327 restart hearing in Harrisburg.PA Pp 16.511-16.606 Atomic Bafety and Licensing Board Panel B1/03/27. 100pp

## V. Operator Examinations

8103270691 Forwards shift technical advisor long-term program, to Fulfill 810123 commitment to Item I.A. 1. 1 of NUREQ-0737. HUKILL, H. D. Metropolitan Edison Co. 81/03/19 12pp. 08042.346

- DCCKET 50-293 PILORIM MUCLEAR POWER STATION, UNIT 1

  F. Becurity, matical, energency & fire protection plans
- 8:03180744 Ltr to all power reactor licensees u/plants licensed prior to 770101 Forwards NRC position & request for addlinfore safe shutdown capability for compliance w/801119 fire protection rule
  EISENWIJ.D G Division of Licensing 01/02/20 13ag
- B103130086 Ack receipt of 600320 & 0516 ltrs transmitting Revision 5 security plan Changes consistent w/1006850 5449)
  IPPOLITO, T.A. Operating Reactors Branch 2 81/03/02 2pp
  07912-012
- B10331033B Ltr to all licensees of operating plants & holders of CPs forwarding NUREC-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NHC requirements. W/o enci EISE(HHUT.D 9 Olyssion of Licensing 81/03/09 App
- B103230654 Requests extension of deadline for implementation of NRC fire protection regulations (100FRS), App R) from B10319 to 1031 Action plan re implementation of Section III(0) of App R encl Aperture card is available in POR PORTSIAN V Opsion Edison Co. B1/03/99 7pp 07974:059
- BIO3200267 Releases public version of draft implementing procedures for energency plan fELTDW-U II Division of Rules and Records 81/03/17 (p. 07806-001)
- --0103200272 Forwards public version of draft implementing procedures emergency plan.in response to NRC 801113 ltm MCRISI.A V Boston Edison Cu BI/02/26 ip 07006 001
- --BI03290280 Public version of draft implementing procedures for emergency plan includes medical treatment unusual event, after class, site % general emergency & activation of emergency organization 

  \* Boston Edison Co. 81/03/01 325pp. 07806-001
- 8103300472 Requests that encl emergency planning info be placed in LFDR W/o 8103200272. SOUDER-J L Division of Rules and Records 81/03/26 ip
- I Financial information
- 8102190051 Annual Financial Rept 1980 \* Boston Edison Co 81/03/18 44pp 07585 001
- J. Insurance & indomnity information
- 8103030630 Forwards Endorsement 43 to MAELU Polity MF-50 FOULSHAM.P A Boston Edison Co 81/02/24 2pp. 07795 024
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re-control of heavy loads Requests review per guidelines in NVREO-0612 Forwards NRC position re-interim actions 5 request for addl info EIEENHUT.D 0 Division of Licensing 80/12/22 30pp. 07764-024
- B1031903B7 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdoom-replacement parts & NUREO-0727. ETESCHMUT.D.O. Division of Licensing B101/19. 6pp
- B103240290 Ltr to all BMR licensees forwarding Buppl 1 to generic safety evaluation on BMR scram discharge sys. Summarizes re-evaluation of interin measures recommended per B01201 safety evaluation E19ENHUT-D 0 Division of Licensing. B1/01/23. 2pp. 07986:312
- 8103120014 Ltr to all licensess of operating plants, CP holders & GL applicants, except Indian Point 2 % 3.7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 8D1222 request for addl info re control of heavy loads.
  EISE/HWT, D O. Division of Licensing. 81/02/03 opp
- 8103040229 Forwards request for add1 info re bypass & reset of engineered safety features.

  IPPOLITO.T A Operating Reactors Branch 2 81/02/12 Spp. 07820.042

- G103;2005) Requests aboling the adequaty of station electric distribution sys voltages within 60 days [PPDLITD.TA Operating Reactors Branch 2 81/02/12 3pp. 07994 344
- OldBioCoop Lit to all operating plants & CP holders forwarding clarification of THI Action Plan Item 111 A 1 2 re upgrade of emergency, support facilities Requests confirmation within 45 days that implementation dates will be not EISENMUT. D 2 Division of Licensing 81/02/18 12pp
- alO3120057 Forwards safet, evaluation re ATAB recordulation pump trap to alternate red presention sys Evaluation dotuments Tech Specs affected by Amena 42 to D. & 8(0)2% telcon re power supplies 3 inverters iPPOLITO. IA Operating Reactors Granch 2 8(/02/19 2pp 07930 297
- --BIOJ120312 Safety evaluation to ATI/S recitivation pump trip by afternation not insertion sys Evaluation documents. Tech Specs affected by Amend 42 to OL & BIO121 telcon re-power supplies & inventors [PPOLITO: TA Operating Reactors Branch 2 81/02/19 4pp 17703-030
- 8103250004 Ltr to all sour reactor licensees & license applicants re musco-color criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of ecisting low flow controller EISECHNULD 3 Givenion of Licensing 81/02/20 Opp
- BIO3230030 Ltr to all licensees of operating nuclear power plants 5 applicants for CLs (eccept St Lucie, units 1 & 2) Requests util review to determine capability to intigate station blackbut event 5 promptly inplement energency procedures EISPIANUT.O.G. Division of Licensing BI/02/25 5pp
- B103170223 Ltr to all BM9 licersees letcept Humboldt Bay & LaCrosso) requesting review of ASME Code Class 1 % 2 pressure boundary piping, sade ends & ditting matl per guidelines of encl Pevision is to NUMER-0313 Model Tech Specs only encl.
  EIDERHUT, D. G. Division of Licensing B1/02/26 3pp 07934 315
- -UIO3170266 Mode: Tech Epecs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re jurveillance requirements for ASME Code Class 1,2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements # General Electric Co. B1/02/26 #pp. 07934 318
- 103230813 Generic Ltr B1-C6 to ail CP holders & CL applicants re 1007850 71(e). 'Periodic Updating of FSARs.' effective 8032722 Info re FSAR legal status.format & Content and EISECHUT.D O Division of Licensing 81/02/26 10pp
- 8103090586 Forwards add1 info & commitments re AURE0-0737. Items I C 6. II B 2.11 F I 5 tl K 3 27 includes design review of plant shielding, nable gas effluent conitors & ludine & particulate sampling CERRITI, N J Boston Edison Co 81/02/27 14pp 07890.172
- BiO31CO366 Forwards add) info re containment vent & purge valve operability, in response to BO1210 ltr
  MORISIA V Boston Edison Co 81/03/04 5pp 07865 200
- BIO3100592 Informs that milk samples will be obtained from 9 Whipple Location is approx 2 miles from facility Whipple has approx 19 cous MORISI.A V Boston Eisson Co 81/03/04 lp 07863 096
- 8103180009 Forwards Tech Spec Page 5a to Amend 42 to License DPR-35. inadvertently o-itted on 800512 amend issuance IPPDLITO.T A Operating Reactors Granch 2 81/03/04 2pp 07943 324
- --Gl031800f0 Page Sa to Amend 42 to License EPR-35 Tech Specs.
  inadvertently emitted on 800512 amend issuance
   Operating Reactors Branch 2 81/03/04 ip 07943 326
- 8103120812 Requests that 801113 % 810213 commitments or BWR scram discharge sys be modified to comply u/82/231 and completion date & diverse instrumentation design criterion Revised Tech Specs may be required prior to operation w/modified sys. IPPOLITO. TA Operating Reactors Branch P 81/03/06 2pp. 07905 015
- 8103310804 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISEN-UT.D 9. Division of Licensing 81/03/10. 6pp.

- F103190528 Application to change Tech Specs per IMI Category A lessons learned (MUREG-0578) CDRRV.A F 365ton Edison Co 81/03/16 ip 07955 130
- --Bi03190533 Proposed Tech Spec changes per TMI Category A lessons learned INJREG-0578) New provisions added for operation & surveillance requirements for safety & relief valve positioning monitoring instrumentation Table 6 2-1 revised & Boston Edison Co. 81/03/16 6pp. 07955 131
- Bic3276095 Su-mary of 810304 meeting w/Mark I owners group & GE in Bethesde.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NAGCO-0661 Slide presentation & list of attordees enci CRIMES C I Licensing Branch 3 81/03/16 Spp
- BIO32306B7 Foruerds status of engineering efforts as of 810313 & estimate for completion per 100fR30.App R schedular requirements Specific elemption request details encl MCRISI.A V 30ston Edison Co 81/03/18 38pp 07977 303
- O Inspection reports. IE Bulletins & correspondence
- 8103020135 Forwards IE Info Notice 81-01. "Possible Failures of OE Type HFA Relays ' No response required GRIER.B H Region I. Philadelphia. Uffice of the Director 81/01/16 ip 07789 262
- Bic3360278 Clarifies 801205 response to IE Bulletin 80-21. "Valve yotes Supplied by Malcolm Foundry Co. Inc." No parts cast by foundry in use or planned for use in safety-related eye MURIBI.A V. Boeton Edison Co. 81/01/23
- B103090724 Ack receipt of B1010B itr on results of survey to access control at vital doors Correctable problem identified w/Rifk valve room door A Corrective actions will be reviewed at next insp Util itr withhold tref 10CFR2 790) MARTIN.W G Region I. Philadelphia. Safeguards Branch B1/01/27. 1p 07834 223
- B103180622 Forwards Suppl 1 to util 831027 response to IE 801lotin 77-018. Environ Qualification of Class IE Equipment `Additesting of accutic manitoring devices for relief valve indication monitors util be completed by 810401 m3RISI.N V 30stan Edison Co 81/02/03 3pp. 07953 352.
- 8103060476 Responds to IE Builetin 80-17,9uppl 4, 'Failure of Control Rods to Insert During Scram at BNR " Info provided re bench test & operability test of continuous monitoring sys. MORIBLA V Joston Edison Co. 81/02/04.
- B103100030 Confirms B10304 mgt meeting at facility to discuss regulatory performance No response required Agenda encl CRIER.B H Region 1. Philadelphia. Office of the Director B1/02/06 2pp. 07865 068
- Bio3040214 Forwards IE Info Notice Bi-03. "Checklist for Licensees Making Notifications of Significant Events In Accordance W/10CfR50 72 ~ No written response required. CRIERA B H Region I. Philadelphia. Office of the Director Bi/02/12 1p 07813 177
- Bi03030271 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Control Reds to Insert During Scram at BMR" No written response required.

  ORIER.B H Region 1. Philadelphia. Office of the Director.

  Bi02713 1p 07790 319
- 8103200070 Responds further to 1E Bulletin 79-27, "Loss of Non-Class 1E Instrumentation & Control Power Sys Sus During Operation "
  Submits schedule for completing circuit by circuit review of instrument & control buses & implementing procedure mode MORISIA V Soston Edison Co 81/02/17 p 07948:204
- Bi03200192 Forwards iE info Notice Bi-OA, 'Cracking in Main Steam Lines' No response required GRIER.B.H Region 1, Philadelphia, Office of the Director Bi/O2/27, 1p 07972-032
- 8103700128 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation " No written response required. CRIER.8.H Region 1. Philadelphie. Office of the Director 81/03/02. 1p. 07971:339.
- Di03200076 Foruards revised IE Bulletin Bi-Oi. "Burveillance of Mechanical Snubbors." w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements CRIER.B.H Region 1. Philadelphia. Office of the Director Bi/O3/04 ip 07968 207

- 8103200302 Forwards IE Info Notice 81-06. "Failure of ITE Model K-500 Circuit Breater " No response required CRIER.8 H Region I. Philadelphia. Office of the Director B1/03/tl jp 07969 037
- R Periodic operating reports & related correspondence
- BIO3230542 Forwards monthly operating rept for Feb 1981 MACHON.R D Boston Edison Co B1/03/09 1p 07974 100
- --8103230351 Monthly operating rept for Feb 1981 WHITNEY.3 0 Boston Edison Co 81/03/09 App 07974 101
- 8103240213 Forwards "Radioactive Effluent & Waste Disposal Rept. Including Radiological Impact on Humans Jul-Dec 1980" MORIBLA V. Boston Edison Co. 81703/19 to 07990 026
- --8103240221 "Radioactive Effluent & Naste Disposal Rept.Including Radiological Impact on Humans-Jul-Dec 1980 "
  BOHMAN.C.E , SOMDON.Y L Boston Edison Co. 81/03/01 72pp 07990 027
- S Reportable occurrences, LERs & related correspondence
- Bi03090074 Confirms Bi0209 telian re Bi0117 resin spill event Condensate demineralizer resin additions will not be performed again until condensate sys operating procedures include prerequisites precautions & check-off lists GRIEG. Bit Region I. Philadelphia. Office of the Director Bi/02/10 2pp. 07852 154
- 8103020548 Forwards LER 81-003/03L-0 MACHON, R. D. Boston Edison Co. 81/02/23. 1p. 07782-397
- --Bi03020553 LER Bi-003/03L-0 on 810123 heat detector failed in diesel generator A room Detector alarm could not be reset Cause not stated. Jumper added to eliminate alarm on control room panel C-114 until eys repaired Detector replaced & jumper removed MCLOUGHLIN,M T Boston Edison Co BI/02/23. 1p 07782 398
- 8103030570 PNO-1-81-D28 on B10229, physical location of ATM3 alternate rad insertion solendids identified as potential for LGCA to loss of primary containment during ATM8 Caused by possible control rad insertion u/scram distharge vol vent.

  JOHNBON. J., KEIMIO. R. MARTIN. T. Region 1. Philadolphia. Office of the Director B1/02/26 2pp 07795:206
- 8102030711 PND-1-81-028 on 810225-physical location of ATMB alternate rod insertion soleanids in acram discharge air header found to allow insertion of control rods u/o scram discharge volvant & drain valves closing. LCCA may result JOHNBON. J., KEIMIG. R., HARTIN. T. Region 1. Philadelphia. Dffice of the Director. 81/02/26 2pp. 07795:215
- 8103090518 Forwards LER 81-005/03L-0 MACHON R. D. Boston Edison Co. 81/03/02 1p. 07844:357
- --BI03090523 LER 81-005/03L-0: on BI0202, unidentified reactor drywell collant leakage rates measured above fech Bpec level. Cause not stated. Recirculation pump suction valves A & B & discharge valves backseated. MCLDU
- 8103090624 LER 50-006/01X-0: on B10219, review of alleged omission in scheduling of 11 once per cycle instrumentation verified oversight. Caused by misinterpretation of special circumstances which must be applied to testing definition. MCLDU9HLIN.M.T. Baltimore Gas & Electric Co. 81/03/03. 1p. 07843-301
- --Bi03200704 LER 81-004/01T-0:on 810225, review indicated that if backup scram solenoids failed actuation of ATH8 sys would prevent closure of scram discharge vol vent & drain valves violating primary containment. Cause due to oversight in design.
  MCL0UGHLIN, M.T. Boston Edison Co. 81/03/10. 2pp. 07970-005.
- 8103240376 PNU-1-81-036; on B10317, prior to start of day shift, members of security organization called in sick. Cause of "sick out" unknown but license understands work force displessed w/ change to rotating shift assignments.

  DEVLIN.J. W., JOYNER.J.M., RRUNNER.E.J., Region 1, Philadelphia, Office of the Director. 81/03/17. 2pp. 07986:356.
- BIO3270A13 Forwards LER 81-007/03L-0.
  MACHON, R. D. Boston Edison Co. 81/03/19 ip. 08043: 239.

- --BIO3270626 LER B1-007/03L-0 on BIO217 reactor coolant leak detects air sampling sys declared inoperable Caused by blown fuses Fuses replaced Pump will be rebuilt MCLCMON\_turk to Boston Edison Co B1/03/19 ip 08043 240
- U Congressional/Executive Correspondence
- 8103270110 Responds to request for rept on possible add1 improvement to NRC licensing process legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
  HEWDRIE-J II Commissioners. 81/03/12 Spp
- --8103270947 Submits recommendations re-scheduling.personnel resourchearing mpt for OL proceedings Panel rust obtain exemption from hiring freeze for two recently appointed chairmon CRTECR.8 P Atomic Refety and Licensing Boars Panel G1/02/25 33cp 08043 399
- DOCKET 90-294 MICHIGAN STATE UNIV RESEARCH REACTOR

  F. Security, Geoldal, emergency & fire protection plans
- 8103260929 Forwards rovised physical security plan Plan withheld (ref 10CFR2 790)
  HILKINSUM R. E. CARRICK, J. Michigan State Univ. B1/03/13 1p
  08036 232
- 1 Financial information
- 8103100446 Requests copy of NRC 780713 ltr requesting financial considerations about continuing operations of facility GRIDER-H 0 Michigan State Univ. 81/03/04 lp 07867 229
- P Operating license stage documents & correspondence
- 810306D445 Forwards organizational charts depicting NRC Region 3 reorganization effective 810216 KEPPLER. J. G. Region 3. Chicago. Office of the Director. 81/02/20 2pp 07836 022
- O Inspection reports. IE Bulletins & correspondence
- 8103026046 Forcards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required KEPPLER-J O Region 3. Chicago. Office of the Director 81/02/09 2pp. 07787 239
- DOCKET 30-295 21DN NUCLEAR POWER STATION, UNIT 1

  F Becurity, medical, emergency & fire protection plans
- 8101080091 Releases public version of util draft emergency plan NUREQ-0694 info enc1 FELTON, J.M. Division of Rules and Records. 80/12/02 18pp.
- --Bi01230543 Forwards public version of graft emergency plan for generating stations PEOPLES.D.L. Commonwealth Edison Co. 80/04/24 3pp. 04837.16
- --B101080068 Public version of draft emergency plan for generating stations • Commonwealth Edison Co 80/07/31 150pp
- 81010B0003 Releases public version of util draft emergency plan FELTON.J M. Division of Rules and Records 80/12/03 lp.
- --Biol 220258 Forwards public version of util revised draft emergency wistation annerse FEORLES.D.L. Commonwealth Edison Co. 80/06/04. 2pp. 05370:00
- --810(080019 Public version of Revision 1 to draft emergency plan. \* Commonwealth Edison Co BO/07/31 139pp
- --Bi010B0039 Public version of draft energency plan annex \* Commonwealth Edison Co. 80/07/31. 37pp 07417: 294.
- BIO3180264 Ltr to all power reactor licensees w/plants licensed prio to 790101. Forwards NRC position & request for addlinfo re safe shutdown capability for compliance w/B01119 fire protection rule EISENHUT. D. O. Division of Licensing. 81/02/FQ. 13pp

- BiG3260123 Concurs w/801217 request to install two-way headset jacks on specified energency notification sys & health physics telephones provided that use will be discontinued if communications quality unacceptably degraded MEPPLER, J.G. Region 3. Chicago. Office of the Director 81/03/17 in
- --G103260137 Submits location for installation of one-way headset jacks on emergency notification sys & health physics network per B31119 request Requests concurrence by B10201 RAUSCHIT J. Commonwealth Edison Co. B0/12/17 2pp
- B1C3230793 Provides review of plans, schedules & design descriptions refire protection mode Responses to open items per NRC 790101 item encl
  IRAME, T. R. Companyealth Edison Co. 81/03/18 App. 07976-347
- 8103259685 Releases public version of implementing procedures for emergency plan FELTON. J M. Division of Rules and Records 81/03/19 to
- --8103250692 Forwards public version of emergency plan implementing procedures for corporate command oth environ director & plant-specific procedures DECGEORGE.L D Communality Edison Co. 81/02/27 2pp
- ~-8103250702 Public version of emergency plan implementing procedures for corporate command off, environ director & plant-specific procedures \* Common commo

## G Adjudicatory correspondence

- 8103230547 Notifies that time provided by NRC regulations to NRC review of Director's Decision (DD-D1-2) in doctast has expired NRC decision decision decision decision decision on B10317
  CHikks 5 J Office of the Secretary of the Commission 81/03/19 ip 37977 082
- 710327072: Responds to 810218 ltr denying Pollution & Environ Problems, inc 800417 petition to suspend Arends 52 & 49 to rerack & corpact feculity spent fuel pool Contends that petitions to NRC not given due consideration
  00109.C Pollution Environmental Problems 81/03/22. 4pp

### H General correspondence

- 6103030889 Responds to 810126 request re E Tophen concern about siting of facilities near minor fault Plant designed to withstand earthquake ground motion larger than ever recorded within 200 miles of site DIRCKB-N J Office of the Crecutive Director for Operations 81702719 2pp
- --BIO3040699 Forwards 810109 mero re E Tophan concerns about facility location near minor geologic fault Requests response. ASPIN-L House of Rop 81/01/25 2pp.

## f Financial information

- B103310613 Forwards guarantee of payment of deferred premiums for 1981 per NRC request OSTER. J. Co-monwealth Edison Co. B1/03/27. [p.
- --BI0331C520 Forwards Annual Rept for CY80 & statement of internal cash flow projected for 1986 & actual for 1980 per provisions of 10CFR140.Chapter 1.Section 140 21 & N9C 770615 1tr NEXCY.H H Commonwealth Edison Co 81/03/27. App

# J Insurance & Indemnity information

8103090591 Forwards Endorssment 5 to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, E3-42, EB-42 & MAELU Binders XB-1, XB-2, XB-3, XB-42, XB-43 C9TER, J Commonwealth Edison Co. B1/03/02 [Spp.

## P Operating license stage documents & correspondence

- 0103190732 Ltrs to all litensees of operating plants applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NURED-0612 Forwards NRC position relinterin actions & request for add info EISSENUT.D 0 Division of Licensing 80/12/22 30pp.
- BIO3190397 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re program for environ qualification of safety-related electrical equipment litems addressed tovalve cold shutdown replacement parts & NUREO-0737 EISEMHUTI D O Division of Licensing BI/01/19. App.
- 8103160106 "Safety Evaluation of Inservice Testing Program for Pumps & Valves at Zion Units I & 2 for Period 780117-790916" RCCHHOLD-H C . FEHRINDER-J M EQ&O Idaho, Inc. FIN A-625B 8103100106 B1/01/31 60pp 07895 136
- B103120014 Ltr to all licensess of operating plants, CP holders & OL applicants, except Indian Point 2 & 3, lion 1 & 2 & TM1-1, forwarding inadvertently omitted pages from NRC B01222 request for add1 info re control of heavy loads EISEN-UT.D Q Division of Licensing B1/02/03 App
- 8103050632 Ack receipt of B10122 ltr providing add1 info requested in MC 801120 ltr FIDRELLI.0 Region 3. Chicago, Reactor Construction & Engineering Sysport Brench 81/02/09 ip 07829 173
- --Bi03090638 Forwards add1 info re testing of facility steam generator snubbers reported in 801019 ltr IRAMM.T.R. Commonwealth Edison Co. 81/01/22 3pp. 07829:174
- 8103300160 Ltr to all operating PMR licensers requesting info on auxiliary feedwater sys seisnic design Forwards request for additionalist of actions requested of licensees w/o seismically qualified sys & results of NRC walldowns. EIBERHUT.D.O Division of Licensing. BI/02/10 13pp
- 8103030540 Requests changes to Licenses DPR-39 & DPR-48 & Tech Spec App A to incorporate requirements for continued implementation of TMI-2 Lessams Learned Category A items. Application is fee exempt TRAMM-T R Commonwealth Edison Co. 81/02/17. 4pp. 07803:174
- --Biggoo545 Tech Spec Change Bi-1 re erergency power supply requirements-valve position indication, instrumentation for inadequate core cooling & containment isolation e Commonwealth Edison Co. Bi/O2/17 20pp. 07803:178.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support fecilities. Requests confirmation within 45 days that implementation dates will be met. EISENMUT-D.O Division of Licensing. @1/02/18. 12pp.
- 8103200781 Forwards notice of Director's decision per 2 206 in response to 800417 petition requesting that Director of Office of Nuclear Reactor Regulation suspend DL Amends 52 & 49 to Licenses DPR-39 & DPR-48 respectively.

  DENTON H R. Office of Nuclear Reactor Regulation, Director. B1/02/18. 2pp
- --Bi03200786 Notice of issuance of Director's decision under 10CFR2.206. DENTON.H.R. Office of Nuclear Reactor Regulation. Director. 81/02/18. 2pp.
- --B103200795 Director's Decision B1-2 denying Pollution & Environ Problems.Inc B00417 request for immediate suspension of license to permit reracting & compaction of spent fuel pool. DENION.H.R. Defice of Nuclear Reactor Regulation, Director. B1/02/18 10pp.
- --8103200803 Initial Decision authorizing Director of Dfc of Nuclear Rector Regulation to make appropriate findings in accordance W/NGC regulations & to issue appropriate OL amend authorizing requested spent fuel storage rack raplacement. LITTLE.L.W., REMICK.P.J., WOLF.J.F. Atomic Safety and Licensing Board Panel. 80/02/14. 102pp.
- BIO3100214 Forwards organizational charts depicting NRC Region 3 reorganization, effective BIO216.

  MEPPLER. J. O. Region 3. Chicago, Office of the Director. BI/02/20. Pap.

- 8100230024 Ltr to all power roactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEMHULD O Division of Licensing 81/02/20 8pp
- B103130073 Forwards revised Tech Spec Page 35 which contained error in original B10114 submittal v7L Amends 60 & 57
  VARQA.B A Deprating Reactors Branch 1 B1/02/24 2pp 07912-017
- --B103130078 Revised Tech Spec Page 35 \* Operating Reactors Branch 1. B1/02/24. ip 07912:019
- G103230030 Ltr to all licensees of operating nuclear power plants & applicants for GLs (except 8t Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout swent & promptly implement emergency procedures. EISENHUT, D Q Division of Licensing 81/08/25 3pp.
- 8103230813 Generic Ltr 81-06 to #11 CP holders & OL applicants re 10CFR50.71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legel status.format & content encl EISENHUT, D G Division of Licensing 81/02/26
- 8103030860 Forwards status summary for NUREC-0737 items to which util committed to respond by 810391 Long-term program under intensive internal review Program util be subnitted by 810316
  ABEL-J 9, Commonweelth Edison Co. 81/02/27. 3pp.
- 8103040701 Provides written statement supporting continued safe operation re environ qualification of electrical equipment. Continued operation justified ABEL/J B Commonwealth Edison Co. 81/02/27 2pp 07810.045
- BiO3090593 "Evaluation of Operation of Zion Station Units 1 & 2 W/One Loop Isolated."
  LYDN:R E. E080 Ideho: Inc. FIN A-6267. 8103090593. 81/02/28 15pp. 07045.334.
- BiO3130241 Submits supplemental info to BiO204 transmittal re use of rod-exchange technique for rod worth measurements Discusses corrective actions for tests not meeting design criteria referenced in BiO211 & O306 ltrs.

  TRANM T. R. Commonwealth Edison Co. BI/O3/05. 3pp. 07907 087.
- 8103170509 Forwards Procedure T88 13, "Tendon Surveillance Test Procedures:" in response to NRC 801125 generic request. TRAMM.T.R. Commonwealth Edison Co. 81/03/06. 1p. 07930:095.
- --8103170512 Procedure TSS 13, "Tendon Burveillence Test Procedures "

  \* Commonwealth Editon Co. 80/07/29, 16pp. 07930.096
- B103170496 Notifies of change in schedule for probabilistic risk assessment study completion. Detailed documentation & technical reviews will assure lasting rept significance. Rept availability expected in June 1981. TRAMM.T.R. Commonwealth Edison Co. B1/03/10. 1p. 07922-065.
- 8103310804 Ltr to all licensees of operating plants applicants for DLs & holders of CPe forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related ejectrical equipment.

  EIBENHUT, D. O. Division of Licensing. 81/03/10. 6pp.
- BiO3180517 Informs NRC that util will continue to require full radiation training for NRC personnel entering radiation areas at facilities, pending further NRC communications. TRAMM, T. R. Communwealth Edison Co. 91/03/11, 1p.
- 8103230852 Discusses review of util 810204 request for approval of rod exchange technique for rod worth measurements & 810304 add1 info re ramedial actions. Rod exchange technique acceptable, provided util submits data from first use of technique. VARQA.8.A. Operating Reactors Branch 1. 81/03/12. 3pp. 07974: 390.
- B103230886 Forwards info & drawing re bupess & reset of engineered eafety features, in response to NRC 801015 ltr. Aperture card available in PDR.

  TRAMM.T.R. Commonwealth Edison Co. 81/03/13. 6pp. 07974:071.
- 8103200351 Forwards revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 of CE-1-A,Revision 16 re GA program. Revisions reflect ABME winter addenda code changes changes made per ABME survey & clarifications & corrections.

  TRAMM,T.R. Commonwealth Edison Co. 81/03/16. 1p.

- --9103200369 Revised abstract & Pages 2-2.4-2.4-3.7-2 & 18-2 of Revision to to GA program # Commonwealth Edison Co CE-1-A Rio 81/03/16 60P
- 8103260095 POTENTIAL GEISMIC STRUCTURAL FAILURE MODES ASSOCIATED WITH THE ZICH HUCLEAR PLANT CAMPBELL-R D, MESLEY. D A Laurence Livernore Laboratory FIN A-0126 MUREO CR-1704 B1/03/31 60pp Available at NTIS. 08028-014
- G Inspection reports. IE Bulletine & correspondence
- 9103240711 Responds to Suppl 3 of 1E Bulletin 79-018. "Environ Qualification of Class IE Equipment." Suppliers have been contacted to provide qualification of acoustic contions on relief & safety valves.
  ABEL J S Commonwealth Edison Co. 81/02/02 3pp
- 8103020115 Forwards 1E. Circular 81-02, "Performance of NRC-Licensed Individuals Hhile on Duty" No written response required. REPPLER, J. D. Region 3. Chicago. Office of the Director 81/02/09 2pp
- 8103200366 Forwards IE. Insy Repts 50-295/80-24 & 50-304/80-26 on 801210-11 & 810122 & notice of violation FigRELLI.O. Region 3. Chicago. Reactor Construction & Engineering Support Branch. 81/02/09 2pp 07967 036
- --8103200369 Notice of violation from insp on 801210-11 & 810122 FIDRELLI.O Region 3. Chicago, Reactor Construction & Engineering Bupport Branch 81/02/07 1p. 07967 038
- --8103200572 IE Insp Repts 90-295/80-24 & 90-304/80-26 on R01210-11 & 010122. Noncompliance noted audit of SNEC inadequate because of failure to identify BNEC mgt exampling personnel from required training w/o written justification YIN-1 T. Region 3- Chicago. Office of the Director. DANIELSON. DI Region 3- Chicago. Reactor Construction & Engineering Support Branch 01/01/30 Spp 07967 039
- 8103040251 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR50.72" No written response required KEPPLER.J G Region 3. Chicago, Office of the Director. 01/02/12 200.
- BiO3160373 Forwards monthly status rept re evaluations performed in response to [E Bulletin 79-14, "Beismit Analysis for As-Built Bafety-Related Piping Bys." Tables listing excessive pipe stresses entl.

  JAMECEK.R F Commonwealth Edison Co. 01/02/25 ip
- B103160695 Forwards IE Info Notice 81-04, "Cracking an Main Steam Lines." No response required KEPPLER.J.O. Region 3, Chicago. Office of the Director B1/02/27, 2pp 07914:052
- 8103160494 Forwards 1E Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required KEPPLER, J. C. Region 3: Chicago, Office of the Director 01/03/02.
- 8103170371 Responds to IE Bulletin 81-01: "Surveillance of Mechanical Snubbers." No Nuclear Safeguerds Corp snubbers have been installed or will be installed on safety-related sys. JANECER'S Commonwealth Edison Co. 81/03/02 2pp.
- 8103160894 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  KEPPLER.J. 0 Region 3. Chicago, Office of the Director. 81/03/04 in.
- 8103160633 Forwards supplemental info re IE Builetin 80-06. "Engineered 8afety Feature Reset Controls." All mode completed Testing performed w/all equipment in actuated position.
  TRANN T R. Commonweelth Edison Co. 81/03/10. 3pp. 07917 128.
- 8103200394 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required.

  KEPPLER, J. Q. Region 3. Chicago, Office of the Director 81/03/11, 2pp.
- 8103200695 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palsades." No action required.

  KEPPLER, J.O. Ragion 3. Chicago, Office of the Director. 81/03/13.

- B103200269 Forwards IE. Info Notice B1-07. "Potential Problem W/Water-Soluble Purge Ca- Patis Used During Inart Cas Helding " No response required MEPPLER, J. 3. Region 3. Chicago, Office of the Director B1/03/16 250
- R Pariodic operating reports & related correspondence
- GICIOZOGRY Forwards rept of radioactive effluents, 1980 GRAEESER.W. L. Cormonwealth Edison Co. 81/02/04 ip 07783 073
- --B103020404 Rept of radioactive effluents, 1980
   Commonwealth Edison Co B1/02/04 37pp 077B3 074
- 8103030792 Forwards occupational radiation esposures rept for 1980 BITEL.J 5 Cc--chwealth Edison Co 81/02/25 Ip
- --9103030807 Decupational radiation expressive test for 1980 
   Componeedth Edison Co. 81/02/25 3pp
- 8103100319 Forwards monthly operating repts for Feb 1981 GRAEDSER X L. Commonwealth Edison Co. 81/03/05 12 07864 349
- --B103120351 Monthly operating repts for Feb 1981 CODA.J M. Commonwealth Edison Co. B1/03/05 | Hpp. 07864 350
- S Reportable occurrences. LERs 4 related correspondence
- 8103043445 PN3-(II-89-237 on 801225 unplanned gaseous release occurred furing transfer of waste gas to holdup tank Caused by leaking valve investigation continuing LOVENDALE # FISHER.W.L. DAVIS.A. 8 Region 3. Chicago, Office of the Director 80/12/29 ip 07811 353
- 0103020496 Pr.O-III-01-021 on 010223 received notification that QAO will begin conducting comprehensive analysis of comparative costs re-upgrading safety at utils to reduce danger to nearby population ctrs Study will be completed in FYOI MENLIER.W 0 . HIND. J.A. Region 3. Chicago. Office of the Director 01/02/24 2pp 07703 100
- BiG3020597 PNS-111-Bi-G04 on BiG224, two equipment operators were arrested & charged w/possession &/or use of controlled substances individuals were suspended & access authorization to site was revolved Shift monitoring in progress NCRELIUS. C E. MARABITO. R Region 3. Chicago. Office of the Director Bi/02/24 ip 07782 093
- B103100593 Forwards LER B1-005/03L-0 GRAES9ER-M L Commonwealth Edison Co 81/03/05 ip 07862 340.
- --SIO3100596 LER Bi-005/G3L-O on Bi0204.shift engineer discovered that tup hydrogen recorbiners not interchangeable as implied in FSAR Caused by 3-inch to 4-inch reducer that tups welded on discharge piping making recombiners not identical DIMSGE1.8 L Commonwealth Edison Co Bi03/03/03. 1p. 07862 341.
- 8103170358 PhD-111-B1-025 on 810306, received telcon re failure of containment integrated leak rate test Cause traced to excessive leakage in parsonnel eir lock, portions of TAII sample sug & TAII wide range pressure gauges.

  XCMLER.J. NEISLER.J. XNOP.R.C. Region 3. Chicago. Office of the Director 81/03/06 1p 07924 079
- 9103170521 Forwards LER 91-004/03L-0 GRAESSER.A L. Commonwealth Edison Co. 91/03/06. | Ip. 07925:189
- ~-B103170528 LER B1-004/03...-0 on 810204-during surveillance.RhR miniflow control valve IFIC-611A switch failed & would not trip.
  Caused by out-of-tolerance mirro switch Switch was recalibr Sintlar switches are being checked
  PANAGOS.A Commonwealth Edison Co B1/03/06 1p. 07925.190
- BIO3170365 PRO-111-81-028 on BIO309, resident inspector notified of intent to replace boron injection tank Caused by leakage in manaway lines & pipe nozile liness Replatement of tank to estend current outage for appros 4 wis ROMLERAJ & REISERAJ & ROPOR C Region 3. Chicago, Office of the Director 81/03/09 2pp 07924.081
- 8103310548 Forwards LER 81-006/03L-0 ORAESSER, X L Commonwealth Edison Co. 81/03/20 16 08081 220

- --810331955B LER BI-906/03L-O on 81022B fire sum; radiation monitor DRT-FR29 high alarmed Caused by break in solder joint in high voltage circuit of monitor Joint repaired motor functionally tested & returned to svc

  AKER.R E Commonwealth Edison Co 81/03/20 ip 08081 221
- V Operator Examinations
- 8103030769 Forwards supplemental info re shift technical advisor training per NUREO-0737. Item I A I 1 (3) Info includes response to training requirements for shift control room engineers & projected schedule for training compilation.

  ABEL.J.S Co-monwealth Edison Co 81/02/24 4pp
- BIC3050140 Forwards list of shift control room engineers meeting training beducation requirements by dates indicated Many engineers completed training by BIOIOI. Target date for completion of training is mid-1981.

  ABEL. J.S. Communuealth Edison Co. BI/02/24 4pp
- Bi03200574 Forwards, supplemental info re long-term shift technical advisor program, including candidate qualification, selection criteria, training plans & bases for phase-out of shift technical advisor program membated by NURGP-0737

  ABEL, J. S. Commonwealth Edison Co. BI/03/17 19pp
- COCKET 30-276 BROWNS FERRY NUCLEAR POWER BYATION, UNIT 3

  F. Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101. Forwards NRC position & request for addl info resafe shutdown capability for compliance w/801119 fire protection rule EISENHUT.D.O Division of Licensing 81/02/20 13pp
- B103040717 Informs that licensee will conduct emergency proparedness exercises Sept 1981 for Growns Ferry & Mar 1982 for Hatta Bar.per B10130 request Exercise scenerios will be provided four wis before scheduled exercise
  MICLEL H. Tennessee Valley Authority 81/02/25 ip 07812 269
- 8103060336 Forwards add1 info re quard training & qualification plans Enci withheld (ref 10CFR2 790) MILLS-L M Tennessee Valley Authority 81/02/26 ip 07837 063.
- B103160133 Forwards add1 revisions necessary to find B10123 sefeguards contingency plan acceptable Response requested within 30 days.

  1PPDLITO.T A Operating Reactors Branch 2 81/03/02. 4pp 07919 326
- 810331033B Ltr to all licensess of operating plants & holders of CPa forwarding NUREO-0696. "Functional Criteria for Emorgency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl EISENHUT.D O Division of Licensing 81/03/05. 6pp.
- BIO3170194 Forwards revisions to physical security plan Encl withheld (ref 10CFR2.790) MILLS-L H Tennessee Velley Authority 81/03/09 tp 07735:317
- 8103260239 Requests exemption from App R fire protection requirements re-safe shutdown capability, emergency lighting & oil collection says for reactor coolient pumps Responds to NRC 801124 & 810220 ltrs to all PWR licensess.

  MILLS-L.M Tennessee Valley Authority. 81/03/18. 2pp. 08037:167.
- 8103270512 Requests relief from commitment re installation of lighted outs signs in response to NRC 810204 request Externally illuminated directional suit-type signs are adequate.

  MILLS-L.M. Tennessee Valley Authority. 81703/20. 2pp. 08046:225.
- Q. Adjudicatory correspondence
- Bio3130451 Order setting Bio410 prehearing conference to discuss petitioners' standing to intervens. Petitioners must file suppls to petitions no later than 15 days prior to conference.listing contentions sought to be li
- 8103260121 Reply to T Paul.R Jobe & M Hall & H Fenn,R Hudgens &

70467 Notices of appearance in license amend proceeding trificate of Svc encl
ERTY, J H Hearing Branch | LEWIS 8 H Hearing Branch 2 03/24 4pp Q6034 146

surance & indemnity information

60339 Forwards Endorsements 4 to MAELU Binders XB-38,X8-39 & 40

LDER, J ER.J. Marsh & McLennan. Inc., M & M Nuclear Consultants, Inc. B1/01/27 7pp 07840 225

60369 Forwards Endorsement 44 to MAELU Policy MF-66 LDER-J Marsh & McLennan.Inc , M & M Nuclear Consultants.Inc 81/01/29 2pp. 07840 236

erating license stage documents & correspondence

90732 Ltrs to all licensees of operating plants applicants for & holders of CPs re-control of heavy loads Requests few per guidelines in KUREO-0612 Forwards NRC position re

erim actions & request for addl info ENHUT.DQ Division of Licensing & 80/12/22 30cm

90307 Ltr to all licensees of operating plants & applicants for & holders of CPs re program for environ qualification safety-related electrical equipment ltems addressed olve cold shutdown.replacement parts & NVREO-0737 ENHUT.D 0. Division of Licensing. 81/01/19 App

40290 Ltr to all BMR licensees forwarding Suppl I to generic ety evaluation on SMR scram discharge sys Summarizes evaluation of interim measures recommended per 801201 ety evaluation ENHIT.DQ Division of Licensing 81/01/23 Zoo.

20014 Ltr to all licensees of oporating plants.CP holders & NL licants.except Indian Point 2 & 3.Zion | & 2 & TMI-1. warding inadvertently omitted pages from NRC 801222 uest for add1 info re control of heavy loads. ENKUT.D.O. Division of Licensing. 81/02/03 App

60669 Ltr to all operating plants & CP holders forwarding rification of TMI Action Plan Item III.A 1.2 re upgrade emergency support facilities. Requests confirmation within days that implementation dates will be met.
ENHUT, D. O. Division of Liceneing 81/02/18 12pp

50097 Notification of contract execution: "Environ Assessment of Laval Haste Storage at TVA Browns Ferry Nuclear Plant in extens County, QA." awarded to Science Applications.Inc RBTON.C.A. Technical Assistance Contracts Branch. FIN 8-7319-1

02/20

3090074 Contract "Environ Assessment of Low Level Waste Storage at JUGUOTO CONTRACT "ENTROM ASSESSMENT OF LOW LEVEL WASTE STORAGE VA VA Browns Ferry Nuclear Plant in Linestone County, 0A, " Jerded to Science Applications, Inc. FIN 8-7319-1 81/02/20.

50024 Ltr to all power reactor licensees & license applicants re E0-0619 criteria. Footnote 2 in Table 2 contains error due leatage testing delotions. Licensee may submit analysis to tify use of existing low flow controller. ENHUT, D.O Division of Licensing. 81/02/20 Bpp.

20510 Forwards tabulation of chlorine realdual in raw cooling of sus for periods 760516-0605 & 761003-23, per ET8 tion 4.1.3. Data Indicates that weakly sampling is quate to demonstrate compliance w/spec.
8.L.M Tennessee Valley Authority. 81/02/23 3pp. 07785-058

30020 Forwards Amends 47.63 % 39 to Licenses DPR-33,DPR-52 & -68.respectively & safety evaluation. DLITO,T.A. Operating Reactors Branch 2. 81/02/24. 2pp. 7: 153.

3130029 Amends 67.63 & 39 to Licenses DPR-33, DPR-52 & DPR-68. sspectively, modifying bases for screwing birth-31 pre-32 & Drives sepectively, modifying bases for screw insertion times by secifying 290 milliseconds as time period to be used in sellytical treatment of transients. PPOLITGITA. Operating Reactors Branch 2. 81/02/24. 37pp. PPO7:155.

3130036 Bafety evaluation supporting Amends 67.63 & 39 to Licenses PR-33,DPR-52 & DPR-68,respectively. Office o 7907:192. Office of Nuclear Reactor Regulation, Director. 81/02/24. 3pp

8103230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures. EISENHUT. D. 0. Division of Licensing. DI/O2/23 Spp.

8103170225 Ltr to all 3MR licensees (e)cept Humboldt Ray & LaCrosse) requesting review of ASPE Code Class 1 & 2 pressure boundary pipingsafe ends & fitting metl per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EIBERHUT, D. G. Division of Licensing 81/02/26 3pp

--B103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-0 in surveillance requirements for ABME Cude Class 1.2 t 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements General Electric Co 81/02/26

8103130108 Forwards Amends 68.64 \$ 40 to Elcenses DPR-33.DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability
IPPOLITO I A Licensing Branch 2 81/02/27 2pp

--8103130118 Arends 68.64 & 40 to Licenses DPR-33.DPR-52 & DPR-68. nostablid membe abled 4 4 of the interest interest bridge between respectively clarifying calibr requirements for local power range monitors reducing pressure at which scran time surveillance testing is conducted 2 removing startup test IPPD\_ITO-T A Licensing Branch 2. 81/02/27 38pp

--BIO3130125 Safety evaluation supporting Amends 60.64 & 40 to Licenses DRR-33.DRR-52 & DRR-60.respectively • Office of Nuclear Reactor Regulation, Director 81/02/27. Spp

--BIO3130131 Notice of issuance & availability of Amenda 68.64 & 40 to Licanses DPR-33 DPR-52 & DPR-68 respectively IPPOLITOIT A Licensing Branch 2 81/02/27 2pp

Bij03110414 Application for amend to Licenses DPR-33, DPR-52 & DPR-60 submitted as proposed changes to Tech Specs for operability & surveillance requirements for continuous level monitoring sys on scram discharge volume.per IE Bulletin BO-17, Suppl 4 MFLLS.L M Tennessee Valley Authority, 81/03/03 4pp. 07872 200

--B103110440 Tech Spec 3 2 % Tables 3 2 F & 4 2 F for instrumentation . Tennessee Valley Authority 81/03/03 IBpp 07872 291

BIO3100325 Advises that Tech Specs for NUREG-0737 items will not be authorited until receipt of further guidance from NRC MILLS.L. H. Tennesses Valley Authority BI/03/04. ip 07065 063

8103100601 Forwards request for amend to Licenses DPR-33. DPR-52 & MILLS-L M Tennessee Valley Authority 81/03/04 2pp. 07863.072

--B103100603 Request for amend to Licenses DPR-33, DPR-52 & DPR-6B, interchanging initiation logic for CO-2 fire protection sys & water spray sys in cable spreading room to make water spray primary sys & CO-2 sys manual backup sys.

Tennesses Valley Authority, 81/03/04 1p 07863-094

D103190249 Forwards Amends 69,65 & 41 to Licenses DPR-33, DPR-52 & OPR-68.respectively & notice of issuance & availability
IPPOLITO.T A. Operating Reactors Branch 2 81/03/06 3pp

--B103170259 Amends 69.63 & 41 to Licenses DPR-33, DPR-52 & DPR-68, respectively, deleting &TS Sections 2 1.2 2.3 1 2.5 4 5.5 5.1 b.5 7 1.c & chenging titles in Administrative Controls Section 5 0 IPPOLITO, T. A. Operating Reactors Branch 2 81/03/06. 68pp.

--8103190269 Notice of Issuance & availability of Amends 69.65 & 41 to Licenses DPR-33, DPR-52 & DPR-65; respectively. IPPOLITO T. A. Operating Reactors Branch 2, 81/03/06, 2pp

B103300495 Ack receipt of 801028 request for reconsideration of Amends 60,95 & 32 to Licenses DPR-33.DPR-92 & DPR-68, respectively, authorizing temporary storage of low level raduaste. Ltr to be treated as IOCFR2 236 request W/FR notice.

DENION.H R. Office of Nuclear Reactor Regulation, Director.
B1/03/06 3pp 08058-049

~-B10330550 Notice of receipt of 801028 request for action under 10CFR2.206 by Huntsville Chapter of Bare Energy Alliance of AL Requests reconsideration of certain amends to facility DEstpermitting temporary storage of low level raduaste.
DENTON.H.R Office of Nuclear Reactor Regulation, Director.
81/03/06. 1p. 08058:052

- DIOBBICODAL to to all licensees of operating plants applicants for Dus 5 holders of CPs forwarding SECV-BI-IIP re info necessary to establish environ qualification of safety-related electrical equipment EISENMUT.D 9 Division of Licensing 81/03/10 62p
- BiO3170983 Forwards revised response to Item 15.correcting error in encl of 810210 ltm re weld failures
  MILLS.L M. Jennessee Valley Authority 81/03/11 2pp 07927.345
- 8103170520 Discusses reinstatement of temporary relief from 5 F reservoir temp rise limit at facilities Requests mad of variance to alica full operation of facilities u/G 5 F river temp rise limitation CL-ASHRY.M T Temps see Vailey Authority B1/03/12 2pp 07970 114
- 8103231095 Informs that util 801215 & 810203 commitments do not meet criteria Requests completion of mods by 821231. Design must include 1190 diverse instrumentation criteria from 801201 generic EER on EER scrap discharge sys IPPOLITOLT A. Operating Reactors Branch 2 81/03/12 2;p
- BIDD260083 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility identified deficienceus & renifications should be reviewed & overall findings submitted ADVAK. T. K. Assistant Director for Operating Reactors. BI/03/16-60pp 08039-170
- B103270095 Surnary of B10304 meeting u/Mark I owners group & OE in Sethesda:HD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues por MARCO-0661 Blide presentation & list of attendees enti CRIMES.C 1 Licensing Branch 3 B1/03/16 Spp
- 8103230348 Forwards addit request for relief from ASME Section 11 exam requirements re RHR heat exchangers MILLEL M. Tennessee Valley Authority 81/03/17 2pp
- B103240341 Forwards util response to NUREG-0737 Item III D 3 4 recontrol room habitability requirements Chemicals stored onsite in quantities greater than 100 ib util not affect control room on rupture of single largest container MILLSL H. Tennessee Valley Authority 81/03/17. 4pp 07990 137
- 8103250673 Advises of planned site visit to obtain first-hand info re Unresolved Safety Issue A-44. "Bitation Blackout " Visit is tentatively scheduled for 810324 to coincide u/emergency classi generator testing schedule IPPOLITO.T A Operating Reactors Branch 2 81/03/17. 4pp 08000 250
- à inspection reports. IE Bulletins & correspondence
- 8103100015 Forwards IE Insp Repts 50-259/80-44.50-260/80-41 & 50-296/80-40 on 801124-21 No noncompliance noted LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Stanch 81/01/26 2pp 07855 [1]
- --BIO3100053 IE insp Repts 30-259/80-44,50-260/80-41 % 30-296/80-40 on 801124-27 No noncompliance noted Major areas inspected M51V testing & pipe support & restraint sys BRDDXS.E.H. Region 2. Atlanta. Office of the Director. QUICK.D. Region 2. Atlanta. Reactor Operations Nuclear Bupport Branch. B1/01/21 4pp 07855 113
- 8103120429 Forwards IE Insp Rept 50-296/60-38 on 801202-05. No nancompliance noted MURPHY-C.E. Region 2- Atlanta- Reactor Construction & Engineering Support Branch 81/02/04 2pp. 07905 130.
- --8103120436 IE Insp Rept 50-296/80-38 on 801202-05. No noncompliance noted Major areas inspected inservice insp date for pumps, reactor vessel fatigue useage factors & inservice insp work & procedures
  OIRARDLE H Region 2. Atlante, Office of the Director, HERDT-A R
  Region 2. Atlante. Reactor Construction & Engineering Bupport
  Branch. Bi/02/03 3pp. 07903-132
- Bi03020277 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required D'REILLY. J.P. Region 2. Atlanta. Office of the Director. 81/02/09 lp.
- B103040802 Forwards monthly status rept for work re IE Bulletin 79-14, as of 810201 Rept includes drawing configuration insp.pips support insp.floor & wall penetration insp & valve insp. MILLS.L M Tennessee Valley Authority 81/02/10. 30pp 07810-087.

- 8103040156 Forwards IE Info Notice 81-03. Containing Notifications of Significant Events In Accordance Making Notifications of Significant Events In Accordance W/10CFR50 72 " No written response required D/REILLY, J. P. Region 2. Atlanta, Office of the Director D1/02/12. 12 07812 342
- BIO3030013 Forwards Suppl 5 to 1E Bulletin BO-17. "Failure of Control Rods to Insert During Scram at BMR" No written response required O'REILLY.J P Region 2. Atlanta, Office of the Director B1/02/17 p 07625 009
- B1031606B2 Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines" No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/27 Ip 07914 319
- BIO3160316 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation" No response required #EPPLER.J.O. Region 3. Chicago. Office of the Director. 81/03/02 ic.
- Bi031700B5 Provides add1 info re I£ Suiletin 80-15, "Possible Loss of Energency Notification Sys (ENS) w/Loss of Offsite Power " Util espects to complete recuired mode at Drowns Ferry by BI0427 & at Sequeyah by 810421 MILLS.L M Tennessee Valley Authority Bi/03/03 ip. 07928:032
- BIO3120744 Ack receipt of BIO205 ltr informing NRC of steps taken to correct violations noted in IE Inep Repts 50-259/B0-40. 30-260/80-35 5 50-296/B0-34 LEWISR C Repton 2. Atlanta. Reactor Operations Nuclear Support Branch. Bi/O3/O4 Ip. 07903.273.
- --B103120749 Responds to NRC B10109 ltr re-violations noted in IE Insp. Repts 50-259/80-40.50-260/80-35 % 50-296/80-34 Corrective actions fuel handling stopped while control rod inserted Procedure unitten for unloading control cells.

  MILLEL N. Tennessee Valley Authority 81/02/05. 5pp. 07905-274
- --8103120794 Forwards IE Insp Repts 50-259/80-40, 50-260/80-35 & 50-264/80-34 on 801001-31 & notice of violation.

  O'REILLY, J. P. Region 2. Atlanta, Office of the Director.
  81/01/09 2pp 07905 279
- --8103120760 Notice of violation from insp on 801001-31.

  \* Region 2. Atlanta. Office of the Director 81/01/09 Zpp. 07905.281
- --BI03120770 IE insp Repts 30-259/80-40, 30-260/80-35 & 50-276/80-34 on B01001-31. Noncorpliance noted failure to have all refueling interlocks operable during refueling operations. Fuel assemblies loaded u/one control rod withdrawn. SULLIVAN.F., CHASELJ W. MARSH.R.J. Region 2, Atlanta, Diffice of the Director B1/01/09, 14pp. 07905:283.
- 8103170011 Forwards revised IE Bulletin Bi-O1. "Burveillance of Mechanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CFe to which bulletin is applicable does not affect util requirements.

  O'REILLY.J.P. Region 2. Atlanta, Office of the Director. Bi/O3/04 ip. 07924:086
- 8103130739 Forwards IE Enforcement Meeting Repts 50-289/81-04, 50-260/81-04 & 50-296/81-04 on 810211, re facility fire protection/prevention program.

  O'REILLY.J. P. Region 2, Atlanta, Office of the Director. BI/03/09. Ip 07912:061.
- --Bi03130741 IE Enforcement Meeting Repts 50-259/81-04, 50-260/81-04 & 50-29461-09 on Bi0211. Areas discussed: fire protection & prevention program at facility.

  MILLER.W. H. Region 2. Atlanta. Office of the Director.

  CONLON.T.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. Bi/03/02 4pp. 07912:062.
- 8103140883 Provides supplemental response to Buppi 4 to IE Bulletin 80-17. "Failure of 75 of 185 Control Rods to Fully Insert During Scram at BHR." Appropriate procedures have been developed in response to bulletin. MILLS.L.M Tennesse Valley Authority. 81/03/05. 2pp. 07915:242-

)477 Forwards monthly status rept of work as of 819301 re IE etin 79-14. "Unauthorized Procurement & Distribution of 33 "

B.L.M. Tennossee Valley Authority 81/03/09. 29pp. 08037 173

0655 Forwards IE losp Repts 50-259/80-47.50-260/80-37 & 76/80-41 on 801201-31 & notice of violation (), R C Region 2. Atlanta, Office of the Director 81/03/10 07983 202

140666 Nutice of violation from insp on B01201-31. Region 2. Atlanta, Office of the Director. B1/03/10. 2pp. 183 204

- 40681 IE Insp Repts 30-299/80-47.50-260/80-37 & 50-296/80-41 un 201-31 Noncompliance noted: feilure to heve torus eccess eld plugs installed as required by safety enalysis LIVAN.R.F., CHASE.J. W. Region 2. Atlanta. Defice of the ector DANCE.H.C. Region 2. Atlanta. Reactor Operations leer Support Branch 81/02/25. Tipp 07983:204.
- 080 Forwards IE Insp Repts 50-239781-03.50-260/81-03 & 66/81-03 on 610101-31 & notice of violation. I.R.C. Region 2. Atlanta, Office of the Director. 81/03/10. 08045 189
- 170089 Notice of violation from inep on 810101-31 Region 2. Atlanta. Office of the Director. 81/03/10 2pp 145.191
- 70:04 IE Inep Repts 50-259/81-03-50-260/81-03 & 50-276/81-03 on NOI-31. Noncomplience noted: secondary containment not ntained & radioective contaminated ladder found in
- en erea LIVAN.R F., CHASE.J W., PAULK.O.L. Region 2, Atlanta, Office of Director 81/03/09 10pp 08045:193.
- 197 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 it Breaker." No response required. LLY.J.P. Region 2, Atlanta, Office of the Director. 81/03/11.07988:319
- 003 Forwards IE Info Notice Bi-05, "Degraded DC Bys at ades." No response required. LLY.J P. Region 2. Atlanta, Office of the Director. Bi/03/13.
- 211 Responds to 16 Bulletin 79-18. "Audibility Problems ntered on Evacuation of Personnel From High Noise." New speakers heving appropriate design & power g in high noise ereas will be installed by Feb 1982. LM Tennessee Valley Authority. 81/03/13 2pp.
- 044 Responds to IE Bulletin Bi-Oi, "Surveillance of Mechanical ers" Engoing insp in prograss Requests exemption from testing until next scheduled rafueling outage. Estimates 200 manhours will be required to implement actions. LLM. Tennessee Valley Authority. Bi/O3/I3: 12pp.
- 524 EN-Bi-Olo, on BiD320 notice of violation & proposed ition of civil penalties will be issued Action based on ed noncompliance re fire protection progrem.
  R.G. Director's Office. Office of Inspection and Enforcement, /17. 1p.
- 180 Responds to IE Bulletin 80-25. "Operating Problems W/Target Bafety Relief Valves at BURs." Thirty-nine OE two-stage t Rock valves in use Testing of valves will be acted during next refueling shutdown. L.M. Tennessee Valley Authority. 81/03/18. 5pp. 08040:259.
- 156 Discusses 1E insp on 810106-09 & 20-23 & forwards notice of tion & notice of proposed imposition of civil penalty. Q.V. Director's Diffice, Office of Inspection and Enforcement. /20. | 2pp. 08035:274.
- 61166 Notice of violation & proposed imposition of civil penelties amount of 800,000 from insp on 810106-09 & 20-23. Areas of compliance noted in fire protection program.

  LLU.V. Director's Office. Office of Inspection and Enforcement.

  /03/20. 4pp. 08035:276.
- 61177 Notice of deviation from insp on Bi0106-09 & 20-23. compliance noted several doors in control bay portion of nt have not been changed to approved type fire doors & perioded velves provided for HPCI aprintler sys. Director's Office, Office of Inspection and Enforcement, 03/20. 1p. 08035:280.

- Periodic operating reports b related correspondence

  B103050497 Forwards "Annuel Operating Rept. 1980"

  MILLS.L. M. Tennessee Valley Authority. B1/02/27 1p 07824 140
- THE COLUMN THE PROPERTY OF THE
- --8103050511 "Annual Operating Rept.1980 "
  \* Tennessee Valley Authority. RH-61-1-8F-1 81/02/27. 80pp. 07824:141.
- 8103170546 Forwards nonthly operating rapts for Feb 1981. ABERCROMBIE, H Tennessee Valley Authority 81/03/10. 1p. 07933: 303
- --8103170350 Monthly operating repts for Feb 1981.

  THOM: T Tennessee Velley Authority 81/03/01, 40pp. 07933.304.
- 8 Reportable occurrences, LERs & related correspondence
- 8103240478 Forwards LER 80-056/03L-0. OREEN.H J. Tennessee Valley Authority. 81/01/13 ip. 07984:329.
- --Bi03240494 LER 80-056/03L-0 on B01215 during refusling diesel generator voltage aveilable relay found dropped out Caused by open uire in cable Cable replaced.

   Tennessee Valley Authority. Bi/01/13. 2pp. 07984:330.
- 8103240461 Forwards LER 80-057/03L-0 OREEN.H J. Tennessee Valley Authority. 81/01/16. 1p. 07984, 325.
- --BIODR40468 LER 80-057/03L=0 on BO1223 continuous eir monitor 3-RM-90-251 declared inoperable Causad by improperly set detector high voltage Voltage reset to proper peek & personnel cautioned \* Tennessee Valley Authority. 81/01/16. 2pp. 07984:326.
- 8103020524 Forwards LER 81-008/03L-0. GREEN.H J Tennesses Valley Authority. 81/02/24 1p. 07762 349.
- --Bi03020528 LER Bi-008/03L-0: on Bi0202.RHR pump found insperable Caused by loose pump 30 bracker trip adjustment but & adjustment change.causing breaker to trip free on attempting to close. Breaker replaced.Adjustment lockout tightness checks added. • Tennessee Valley Authority. Bi/02/24 2pp. 07782; 350.
- B103040639 Forwards LER 81-009/03L-0.
  OREEN.H.J. Tennessee Velley Authority. B1/02/27. 1p. 07B11:331.
- --Bi03040643 LER 81-009/03L-0. on 810203: dissel generator 3C failed to stop within appropriate time. Diesel shut down & on attempted restart failed two out of three times. Failure to stop caused by relay failure. Cause of inoperability unknown.

  \* Tennesse Valley Authority. B1/02/27. 2pp. 07811: 332.
- 8103100508 Forwards LER 81-010/03L-0. GREEN: H J. Tennessee Valley Authority. 81/03/06. 1p. 07862:306.
- --Bi03100516 LER Bi-010/03L-0: on Bi0213; drywell high pressure switch 3-PS-64-98C found ebave Tech Spec limit. Caused by setpaint drift. Switch recalibr & will be replaced.

   Tennessee Valley Authority. Bi/03/06. 2pp. 07862: 307.
- 8103230792 Forwerd4 LER 81-012/03L-0.
  OREEN, H. J. Tennessee Velley Authority. 81/03/13. 1p. 07974:043.
- --Bi03230798 LER Bi-012/03L-0: on Bi0224, scram discharge level switch (25 pailon) found 0.4% ebove setpoint during performance of Bi 4 i.A-B. Caused by model BL-305-EI-X level switch, 3-L8-B5-43E, setpoint drift. Bwitch recellib.

  \*\*Tennessee Valley Authority.\*\* 81/03/13. 2pp. 07974: 044.
- 8103240548 Forwards LER 81-011/03L-0. OREEN-H J. Tennessee Valley Authority. 81/03/18, 1p. 07984:358.
- --8103240549 LER 81-011/03L-0: on 810224; coupling demage was found on 3DA RMOV Bd MG set. Caused by misalignment & loss of lubricent. Coupling seal found seperated. MG set realigned, coupling replaced & all other set couplings repaired.

  ### Tennessee Valley Authority. 81/03/18. 2pp. 07984: 259.

GGCKET 30-297 NORTH CAROLINA STATE UNITY PULSTAR REACTOR
H. General correspondence

- Bi03170622 Advises of two organisations changes in Nuclear Engineering Osp. PJ Turinsty replaces T5 Elianen as dept head R0 Cockrell replaces JR Bchannon as Director of Nuclear Reactor Program Requests appropriate changes to melling lists COCKRELL R O North Caroline State Univ 81/03/12 1p 07925 166
- G. Inspection reports. IE Bulletins & correspondence
- 8103020156 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty "No written response required CREILLY.JP Region 2. Atlante. Office of the Director 81/02/09 ip 07788 065

DOCKET 50-298 COOPER AUCLEAR STATION

F. Becurity, medical, emergency & fire protection plans

- BiO3130132 Forwards Revision 10 to physical security plan Revision withheld (ref 10CFR2 790) PILANIJ H hebrasta Public Power District B1/02/19 ip 07911 338
- 8103180264 Ltr to all power reactor licenses u/plants licensed prior to 790101 Forwards NRC position & request for addl info research shutdown capability for compliance u/801119 fire protection rule EIEENMUT.D G Division of Licensing 81/02/20 13pp
- BIO3050649 Discusses enrightly preparedness meteorology program requirements, per NUREO-0554 Histhods to be used for meteorological program will not be detailed pending NRC clarification on requirements at workshops in Mar 1981 PILANT, J.M. Nebraska Public Power District BI/03/01 #pp. 07825-063
- B)03310338 Lir to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for neeting NRC requirements W/O encl EIBENHUT, D.O. Division of Licensing. B1/03/05 6pp.
- 8103250120 Requests extension of schedule requirements for submitting plans & schedules per 10CPRBO 48(c)(5) for Itoms III 0 & III J re fire protection. Also requests scomption for safe shubdown capabilities & toll implementation schedule PILANT.J M Nebrasta Public Power District. 81/03/18. Spp. 07998 281.

#### O Adjudicatory correspondence

- G100310426 Forwards and of order for license and per util request.

  Inplementation date for automatic air header dump sys is changed from B10409 to B10426 Order is being forwarded to FR for publication.

  IPPOLITO.TA Operating Reactors Branch 2 B1/03/1B. 2pp.
  08059-276.
- --BI03310432 Order modifying Bi0109 order requiring automatic air header dump sus to be implemented by Bi0409 New implementation data is Bi0426 EISCN-047.D.O. Division of Licensing. Bi/03/18. 3pp. 08059:298
- P Operating license stage documents & correspondence
- B103190732 Ltrs to all licenses of operating plants, applicants for OLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position reinterim actions & request for add1 info.
  EIBENHUT.D. 0. Division of Licensing B0/12/22. 30pp.
- B1031903B7 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re-program for survivon qualiffication of safety-related ejectrical acquipment Items addressed involve Cold shutdown-replacement parts & NUREO-0737.
  EISERNUT.D.O. Division of Licensing. B1/01/19. App.
- BIO3240290 Ltr to all BWR licensees forwarding Suppl 1 to generic safety evaluation on BMR screw discharge sys. Summarises re-evaluation of interim measures recommended per Bol201 safety evaluation. EIECNHUT. D.Q. Division of Licensing. 81/01/23. 2pp.

- 8103030992 Forwards Amond 67 to Literage Drawnows and the hotice of issuance travailability in IPPCLITO, TA Operating Reactors Branch 2 81/01/30 3pp 07798 016
- --BIO3031606 Amend 67 to License DPR-46 establishing max average planat linear heat generation rate limits for 7:7 & 9:8 fuel assemblies for exposure values beyond current Tech Spec 14mits. IPPOLITO.T A Operating Reactors Branch 2. B1/01/30 Spp 07780 019
- --BIO3031018 Safety evaluation supporting Amoud 67 to License IPR-46

   Office of Nuclear Reactor Regulation. Director BI/01/30 Spp.
  07798.024
- --Bi03031024 Notice of issuance & availability of Amend 67 to License DPR-46 IPPDLITO,T A Operating Reactors Branch 2 Bi/01/30 2pp 07798 029
- 8103120014 Ltr to all licensees of operating plants CP holders & OL applicants except indian Point 2 & 3.7ion 1 & 2 & TMI-1. forwarding inadvertently mitted pages from MRC 801222 request for add info re control of heavy loads EISENHUI.O G Division of Licensing 81/02/03 6pp
- Bi03090139 Forwards Tech Spec Pages 211 t 211a which were umitted from Bi013D Amend 67 to DL Proposed amend pages inadvertently sent IPPDL110. T A Operating Reactors Branch 2 U1/02/10 2pp 07827 320
- --Bi03050143 Pages 211 & 211a onitted from 810130 Amend 67 to OL • Operating Reactors Branch 2. 81/02/10. 2pp 07827:330
- 8103040936 Forwards revised NRC Region 4 organization chart-effective 810227. SEYPRIT, K. V. Region 4. Dallas, Office of the Director. 81/02/17. 2pp. 07505:001.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan I ten III.A 1.2 re upgrade of energency support facilities Requests confirmation within 43 days that implementation dates will be met EIBENHUT.D.O. Division of Licensing 81/02/18. 12pp.
- G10325C024 Lin to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of oxisting low flow controller. FISE:HUT.D.O Division of Licensing 01/02/20. Spp.
- 8103100409 Forwards Amend 60 to License DPR-46, safety evaluation & notice of issuance & availability.

  IPPOLITO, T.A. Operating Reactors Branch 2. 81/02/23. 2pp. 07884:186.
- --8103100414 Amend 68 to License DPR-46, making administrative changes & incorporating TMI-2 lessons learned including emergency power supply/inadequate core cooling valve position indication & containment isolation.

  IPPOLITO.T. A Operating Reactors Branch 2. 81/02/23 17pp 07864:188.
- --Bi03100417 Safety evaluation supporting Amend 68 to License DPR-46 • Office of Nuclear Reactor Regulation, Director. 01/02/23 3pp 07864:205.
- 8103130193 Forwards Amend 69 to License DPR-46 & notice of issuance & availability.

  IPPOLITO T A Operating Reactors Branch 2. 81/02/25. 3pp. 07908:332.
- --8103130200 Amend 69 to License DPR-46, requiring guard training \$\text{qualification plan implementation within 60 days of Commission approval.} IPPOLITO.T.A. Operating Reactors Brench 2 81/02/25, 2pp. 07908:335.
- --BIO3130205 Notice of issuance & availability of Amend 69 to License ppR-46.

  IPPOLITO, T. A. Operating Reactors Branch 2 B1/02/25. 2pp. 07908:337

- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs (except St Lucie.Units 1 & 2) Reguests applicants to the retrieve a committee of a 2 radiosation blackout event is promptly implement energency procedures EISENHUT. D C Division of Licensing 81/02/25 5pp
- B103170225 Ltr to all DWR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting nati per guidelines of encl Revision 1 to NUREO-0313 Hodel Tech Beecs only encl EISENHUT, D. D. Division of Licensing 81/02/26
- --9103170266 Mode) Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 & 3 components & RCS operational loakage limiting conditions for operation & surveillance requirements \* Oeneral Electric Co. 81/02/26 4
- B103050493 Forwards revised response to NUREO-0737. "Clarification of TMI Action Plan Requirements" Response covers Items I C &. II D 3(P), II F 1(P), II K 3 3 % II K 3 27 PILANT, J M Rebraska Public Power District 81/02/27 3pp 07832 104
- B103050490 Requests that refund of Class 11 fee for 800508 proposed change to ETS be applied directly as payment for 810223 request for changes to ETB PILANT, J M Nobrasia Public Power District 81/03/02 1p 07824:107
- 8t03120835 Forwards request for addl info re containment purging during normal plant operation mechanical operability demonstration into needed within 60 days to complete review of 791218 commitment to comply w/790927 long-term requirements IPPRILITO T A Operating Reactors Branch 2 81/03/03 Spp 07905.045
- 8103160418 Requests revision of License DPR-46 to allow operation Notional Requests revision of License Univide to allow operat; Pollowing sixth refueling Forwards 'Supplemental Reload Licensing Submittal for Cooper Nuclear Blation 1.Reload 6.' Jan 1981. 5 proposed Tach Spacs Changes
  PILANT.J. M. Nebraska Public Power District 81/03/05 3pp 07918: 186
- -- @103160423 Proposed changes to Tech Spors re operation following sixth Nebraska Public Power District 81/03/09 9pp. 07918:189.
- --Bi03160428 "Supplymental Reload Licensing Bubmittal for Cooper Nuclear Station Unit 1.Reload 6 " ZARBIB.W A. ENGEL.R C. General Electric Co. Y1003J91A17 81/01/31 31pp. 07918 178.
- 8103120022 Requests that 801219 commitments to DWR scram discharge sys be modified to comply w/diverse instrumentation design criterion. Response required within 30 days.

  IPPOLITO.T A Operating Reactors Branch 2 81/03/06. 2pp. 07905.039
- BiO3120832 Forwards request for additinfo re adequacy of station efectric distribution sys voltages per 790808 request.
  Response required within 49 days.
  IPPOLITO.T.A. Operating Reactors Granch 2 81/03/06 App. 07905.041
- B103200100 Informs that staff functions of Region 4 reassigned, effective B10227 QL Modsen.Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re-reactor const & operation activities. SEYFRIT.K.V. Region 4. Dallas. Office of the Director. B1/03/09. 10 07969:053
- 8103190559 Forwards Class II fee for extension of implementation data for NRC order to control rad driveline air header dump. PILANT.J.15 Nobraska Public Power District. B1/03/10 ip. 07965: 087.
- 8103310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding BECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment. EIBENHUT, D.O. Division of Licensing. 81/03/10. App.
- 8103270099 Surmary of 810304 meeting w/Mark I owners group & GE in Bethesda.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NVRCD-0661.51(do presentation & list of attendees oncl. QRIMES.C.I. Licensing Branch 3. 81/03/16. 5pp.

- 8103260959 Forwards updated list of matts needed for assessment of impacts of facility operation Requests that util provide contractor, Environ Science & Engineering, wavailable items IPPOLITO, T.A. Operating Reactors Branch 2 81/03/18 3pp.
- 8103310426 Forwards mod of order for license modifier util request Implementation date for automatic air header dum; sya is changed from 810409 to 810426 Order is teing forwarded to FR for publication IPPOLITO, T A Operating Reactors Branch 2 81/03/18 200 APS PECRO
- --8103310432 Order modifying 810109 order requiring automatic air head dump sys to be implemented by 810407 New implementation date 15 B10426 EIBENHUT.D 0 Division of Licensing 81/03/19 3pp. 08059, 298
- O Inspection reports, IE Bulletins & correspondence
- B103230031 Forwards Suppl 4 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR " Written response repulred Region 4. Dallas, Office of the Director. 80/12/18 1g. 07978 025
- B103090463 Forwards (E. Bulletin 80-25. "Operating Problems w/Target Rock Safoty-Relief Valves at BMRs." Expended manpower estimates for ropt roview & preparation required per bulletin requested. SEYFRIT.K V Region 4. Dallas. Office of the Director. 80/12/19. Ip 07847 292
- 8103261091 Forwards Revision 1 to response to IE Bulletin 79-01B. "Environ Qualification of Class 1E Equipment." Revision addresses resolution of outstanding issues & other NRC concerns & deletes unnecessary equipment from master list.
  P[LANT.J.M Nebraska Public Power District. 81/01/29 750pp 100:0000
- 8103200331 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While an Duty " No written response required. SEYFRIT.K V Region 4, Delles, Office of the Director. B1/02/09. ip. 07966-274
- 8103160305 Forwards 1E Info Natice 81-03 "Checklist for Licensess Making Notifications of Bignificant Events in Accordance H/10CFR90.72." No response required SEYFRITIK.V. Region 4. Dailes. Office of the Director. 01/02/12 Ip. 07921 33B
- 8103200895 Forwards Buppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required No written response required SEYPRIT. K V Region A. Dallas. Office of the Director B1/02/13. Ip 07967 226
- 8103179057 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation " No response required. BEYFRIT.K V. Region 4. Dellas, Office of the Director. B1/03/02. 1p 07939 181.
- 8103110778 Ack toceipt of 810206 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-298/80-17, Provides Commants to be tansidered during revision of procedures MADBEN. G L. Region 4. Dallas. Reactor Operations Nuclear Support Branch. B1/03/03 2pp 07876:390
- --8103110782 Responds to NRC 810119 ltr re violations noted in IE Insp Rept 30-298/80-17 Corrective actions equipment control procedure will be revised to provide for independent control of equipment tagging.
  PILANT, J. M. Nebrassa Public Power District. 81/02/06. 3pp. 07876: 352.
- BIQ3270300 Updates info re admittance of NRC personnel to facility. Forwards lists of regional inspectors N/O enci. SEYFRIT.K V Region 4. Dallas. Office of the Director. 81/03/03 08044, 180 200
- 8103160842 Forwards revised IE Bulletin 81-01. "Burvetllance of Mechanical Bnubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. BEYFRIT.K V. Region 4. Dallas. Office of the Director. 81/03/04. 1p. 07914:201.

- BIO3230170 Forwards [E Info Notice Bi-O7, "Potential Problem W/Water-Soluble Purge Dam Matle Used During Inert Gas Welding " No response required SEYFRIT.K V Region 4, Dallas, Diffice of the Director 81/03/16 ip 07977 204
- A Periodic operating reports & related correspondence
- 8103030491 Forwards "Annual Operating Rept.1980" PILANT.J M. Nebrasta Public Power District. 81/03/01 ip 07799:302
- --8103030590 "Annual Operating Rept. 1980 "
   Nebrasia Public Power District 81/03/01 [29p 07795 303
- 8103:30375 Forwards "Semiannual Operating Rept Radioactive Effluents. Jul-Dec 1980 " PILANTJ M Rabraska Public Power District 81/03/01 2pp
- ~-8103130379 \*Semiannual Operating Rept Redicactive Effluents. Jul-Dec (980 \*
  - \* Nebraska Public Power District 81/03/01 2555pp.
- 8103090504 Forwards monthly operating rept for Feb 1981 LESBORL C Nebraske Public Power District. 81/03/02 1p 07847-358
- --BI03090506 Monthly operating rept for Feb 1981 BALLINGER, P. L. Nebrasta Public Power District 81/03/02 Spp. 07847-039.
- 8103260167 Forwards "AE Public Power Dietrict.Cooper Nuclear Station Annual Environ Operating Rept. Vol II - Radiological Environ Radiation Honitoring Program. Jan-Dec 1980." PILANT. J M. Nebrasta Public Power Dietrict 81/03/13. Ip 08039.070.
- --BI03260175 °NE Public Power District.Cooper Nuclear Station.Annual Environ Operating Rept. Vol II - Radiological Environ Radiation Monitoring Program.Jan-Dec 1980 \*\* MARTIN.J D. Teledyne Lottopes. BI/03/13 92pp. 08039:071.
- BIO3260770 Forwards "Annual Environ Operating Rept.Nonradiological, Jan-Dec 1980," Vol 1 PILANT,J R Nebraska Public Power District. 81/03/18. Ip. 08036-080
- --8103260775 Vol 1 to "Annual Environ Operating Rept.Nonradiological. Jan-Dac 1980 " • Nabresta Public Power District. 81/03/18. 10pp. 08036.081.
- DOCKET 90-301 POINT BEACH NUCLEAR PLANT, UNIT 2

  F. Security, medical, emergency & fire protection plans
- GIO3240688 Approves 810120 request for extension of date to install amergency diesel generator remote panels for fire protection sys Fire detector installation dates nest requirements of B01021 fire protection safety evaluation. FR notice enci DENTON, H.R. Office of Nuclear Reactor Regulation, Director, B1/02/13. 3pp 07982:274.
- --BI03240702 Notice of extension until Bill17 for installation of emergency diseal gamerator remote panels for fire protection eye.

  CASE.E.O Office of Nuclear Reactor Regulation, Director.
  BI/02/13. pp. 07982-277
- BioSiBo264 Ltr to all power reactor licensess w/plants licensed prior to 790101. Forwards NRC position & request for addl into resets shutdown capability for compliance a/Boili9 fire protection rule EISENHUT. D. Q. Division of Licensing Bi/O2/20. 13pp.
- B103070052 Forwards request for add1 info re security guard training & qualification.Response requested within 45 days of receipt of ltr.
  CLARKR.A. Operating Reactors Branch 3 B1/02/23. 3pp 07852;166.
- 8103090546 Responds to NRC 801021 & 810122 requests for add1 info refire protection eafeity evaluation suppl. App R mod requirements are nerrow in scope & do not assure that increased plant eafeity will be achieved.

  FAY.C.W. Hisconsin Electric Power Co. 81/03/02. 30pp. 07848-209

- BIO3310738 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements W/o encl
- 8103100190 Forwards add1 info re sefeguerde contingency plan. Enc1 withheld tref 100FR2 7901 BURBIEIN.S. Wisconsin Electric Pawer Co. BI/03/06 1p 07867 298
- 8103250164 Responds to util Bi0218 ltr re emergency response facilities at plant. Requests review of proposed facilities per encl MUREQ-0696 Revisions espected re functions of technical support ctr & emergency operations facility by encl. STELLO.V. Director's Office. Office of Inspection and Enforcement B1/03/16 1p. 07976-072
- --BIO3250166 Bunmarizes comments on emergency operation facility requirements as part of overall emergency preparadness upgrabing Habitability requirements deemed inappropriate Suggests facility be located at site BURBIEIN.8 Wisconsin Electric Power Co 81/02/18. 3pp 07996-073
- BiO3250393 Provides info re fire protection mode at facilities. Items addressed water damage protection, fire barriers ventilation sys control cables, diesel generator air intake structure & containment bidg fire stops
  FAY.C.M. Hisconsin Electric Power Co. 81/03/18. 5pp. 65144-105.
- B103260697 Forwards fire protection exemption request.

  BURGTEIN.B Wisconsin Electric Power Co 81/03/18 ip. 08037:330
- --Bi03260667 Requests extension of schedule dates in new fire protection regulations. Requests exemption from requirement forbidding shift supervisor to belong to fire brigade Providee basis for both requests.

  BURBIEIM.8. Wisconsin Electric Power Co. 81/03/18. 9pp. 08037-331
- Bi03270430 Requests exemption from newly enacted fire protection regulations, extanding implementation dates & deleting requirement that shift supervisor must be fire brigade member. Schedule requirements are unrealistic & unattainable. BURBTEIN.B. Wisconsin Electric Power Co. Bi/O3/II 9pp 08044-138.
- 810331021B Forwards change to modified amended security plan. Continued observation program replaces medical & psychological evaluation. Enci withheld Iref IGCFR2, 7901
  BURBTEIN.B. Hisconsin Electric Power Co. Hi/O3/24. Ip. 08079 118.
- J. Insurance & indomnity information
- Bi03150724 Forwards Endorsements 5 to NELIA & MAELU Binders EB-18 & 19 & XB-18 & 19 respectively DWNOASH J. Hisconsin Electric Power Co. 81/03/09. Spp. 07918: 299
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licenses of operating plants, applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612. Forwards NRC position re interim actions & request for addl info.

  EISENHUT.D.O. Division of Licensing. 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs reprogram for environ qualification of safety-related ejectrical equipment Items addressed involve cold shutdown replacement parts & NOREO-0737 STEENNUT.D.O. Division of Licensing. 81/07/17. dpp.
- 8103120014 Ltr to all liceneess of operating plants CP holders & GL applicants except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads. EISENHUT, D. 9. Division of Liceneing. 81/02/03. 6pp.
- BiO3300f60 Ltr to all operating PNR licensess requesting info on auxiliary feadwater sys seismic design. Forwards request for add info list of actions requested of licensess w/o estemically qualified sys & results of NRC walkdowns. EISENHUT.D.Q. Division of Licensing. B1/02/10. 13pp.
- Bi03090135 Responde to Bi0116 itr re radiological health & eafety aspects concerning possible steam generator replacement. No elternatives affect kinds of routine radionuclides released. Liets estimates of occupational radiation exposure, H/o encl. CLARK. R. A. Derating Reactors Branch 3. Bi/02/11. 300. 07848:291

PPLER. J O Region 3. Chicago. Defice of the Director 81/02/20 p 07865 225

250024 Ltr to all power reactor licenspes & license applicants re REP-0619 criteria Footnote 2 in Table 2 contains error due . Jeakage testing deletions. Licensee may submit analysis to stify use of existing low flow controller. SEMHUT.D Q. Division of Licensing B1/02/20. Bpp

030B14 Forwards control room habitability evaluation rept in sponse to NUREO-0737. 'Clarificatin of TMI Action Plan quirements " Refs B01223 & B10109 responses. Y.C.H Wisconsin Electric Power Co. B1/02/23 15pp. 07795:18B

0306B9 Forwards add) into for Tach Spec Change Request 2R.re App J ntainment testing requirements.per 810127 request Y.C.W. Wisconsin Electric Power Co. 81/02/25. 6pp. 07789.129

230030 Ltr to all licensees of operating nuclear power plants & plicants for CLs (except St Lucie Units 1 & 2). Requests if review to determine capability to mitigate station acknot event & promptly implement emergency procedures. SENHUT.D 0 Division of Licensing. Bi/02/25 3pp

100470 Discusses NUREG-0737 schedule requirements provided in censes B01223 ltr.in response to NRC request for arification re-accident nonitoring, training for mitigating re-damage & reactor vessel lavel sys Y.C.W. Hisconsin Electric Power Co. 81/03/04. 2pp. 07865.068

310804 Ltr to all licensees of operating plants, applicants for OLs holders of CPs forwarding SECY-Bi-li9 re info necessary to tablish environ qualification of safety-related electrical vipment.

SENHUT, D.O. Division of Licensing. 81/03/10. App.

300177 Application for amend to License DPR-27.pormitting waiver of op & governor values test for Apr 1981. Values last tested 810308 Facility to be telen out of svc 810416 for fueling outege. Class 3 amend fee encl. RBTEIN-8 Wisconsin Electric Power Co. 81/03/23. 2pp. 053.018.

310473 Forwards procedures for hydraulic enubber eurveillance & sting-per 810313 request Y.C.W. Wisconsin Electric Power Co. 81/03/24. 1p. 08062:339

03310475 "Hydraulic Snubber Burveillance & Maint Program." \* Wisconsin Electric Power Co. 77/05/05. 7pp 08062:336.

03310479 "Unit 1 & Unit 2 Containment Hydraulic Hanger Insp." ≠ Wisconsin Electric Power Co - 70/10/09. 7pp. 08062:343.

nspection reports. IE Bulletine & correspondence

020690 Forwards IE insp Repts 50-266/80-23 & 50-301/80-23 on 1217-18 No noncompliance noted.
ORELLIO. Region 3. Chicago, Reactor Construction & Engineering port Branch. B1/01/07 2pp. 07782:035.

03020701 IE Insp Repts 50-266/80-23 & 80-301/80-23 on 801217-18 No noncompliance noted Major areas inspected: GA/GC program, IE Bullatin 77-03A activities & review & evaluation of nondestructive examination data & repts of inservice insp WARD. K D. Region 3. Chicago. Office of the Director. DANIELBÓND. H. Region 3. Chicago. Roactor Construction & Engineering Support Branch. 81/01/07. 5pp. 07782:037.

100605 Forwards IE Insp Repts 50-266/80-22 & 50-301/80-22 on 1201-31 & notice of violation. ISHMAN.R.F. Region 3. Chicago, Reactor Operations Nuclear Support anch. 81/01/22 2pp 07862-138

03100689 Notice of violation from insp on 801201-31. HEIBHMAN.R.F. Region 3. Chicago, Reactor Operations Nuclear Bupport Branch. 01/01/22 1p. 07862:140. Master list of ejectrical equipment, component evaluation worksheets & svc condition profiles encl PAY, C. M. Wisconsin Electric Power Co. 81/01/30. 130pp. 07979:122

- 8103020101 Forwards [E Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. KEPPLER. J O Region 3. Chicago, Office of the Director. 81/02/09. 2pp 07787 353.
- Bio3040279 Forwards | E Info Notice Bi-O3, "Checklist for Licensess Making Notifications of Significant Events In Accordance W/10CFR50 72 " No written response required.

  KEPPLER, J Q Region 3, Chicago, Office of the Director. Bi/02/12.
  2pp 07815 218
- 8103200939 Responds to IE Bulletin 81-01, "Burveillance of Mechanical Shubbers " No mechanical shubbers installed on sefety-related sys. Bafety-related shock suppressors or shubbers installed are hydraulic units.

  FAY. C. H. Wieconsin Electric Power Co. 81/02/12. Ip. 07972:075.
- 8103020061 Responds to 801218 & 23 ltrs & 801224 discussion re-steam generator tube insp. Corrects Item 4 of 801218 ltr re-operating conditions Results of next insp should be submitted for review prior to plant startup.

  CLARK.R.A. Operating Reactors Branch 3 81/02/13 3pp. 07785:022.
- 8103240214 Forwards IE Insp Repts 50-266/81-01 \$ 50-301/81-01 on B10102-30. No noncompliance noted. HEISHMAN R.F. Region 3. Chicago, Office of the Director. B1/02/19. 2pp 07980.240.
- --BIG3240226 IE Inep Repts 50-266/BI-O1 & 50-301/BI-O1 on BIG102-30. No noncompliance noted Major areas inspected followup on items of noncompliance, operational safety verification & monthly maint observation.

  OULDEMOND, N.O., HAGUE, R.L., WARNICK, R.F., Region 3, Chicago, Office of the Director BI/O2/I3, 12pp. 07980:242.
- 8103110307 Provides clarification of 810105 response to IE Bulletin BO-24, "Prevention of Damage Due to Water Leakage Inside Containment," re instrumentation available on containment svc water piping FAY.C.W. Hisconsin Electric Power Co. 81/02/20. 2pp. 07885:188
- 8103160676 Forwards IE Info Notice 81-04. "Creating in Hein Steam Lines." No response required. KEPPLER, J. Q. Region 3. Chicago. Office of the Director. 81/02/27, 1p. 07914:304.
- 8103170030 Forwards 1E Circular 81-03, "Inoperable Beismic Monitoring Instrumentation." No response required. KEPPLER.J O. Region 3, Chicago, Office of the Director. 81/03/02. 2pp 07939:157
- BiO3160888 Forwards revised IE Bulletin Bi-O1. "Burveillance of Mechanical Bnubbers." w/corrected Fages 5 & 6. Change in identification of facilities w/CFs to which bulletin is applicable does not affect util requirements. REPPLER.J.Q. Region 3. Chicago. Office of the Director. 81/03/04. ip 07915 038
- B103230823 Responds further to IE Bulletin 80-06, "Engineered Bafety Feature (EEF) Reset Controls" per NRC 810205 request.

  Describes control room ventilation sus mode & reset test results Relay coil added parallel to solenoid valve FAY.C.W. Wisconsin Electric Power Co. 81/03/10. 2pp. 07978:305.
- 8103200371 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breater." No response required. KEPPLER.J. O. Region 3, Chicago, Office of the Director. 81/03/11. 2pp. 07972:121.
- 8103200684 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades." No action required. KEPPLER.J. O. Region 3, Chicago, Office of the Director. 81/03/13. 2pp. 07966:118.
- 8103200349 Forwards IE Info Notice 81-07, "Potential Problem W/Mater-Boluble Purge Dam Matts Used During Inert Gas Welding," No response required.

  KEPPLER. J. Q. Region 3. Chicago, Office of the Director, 81/03/16.

  Zpp. 07966:314.

- 8103260461 Forwards [E lasp Repts 50-206/81-03 & 50-301/81-03 on 810210-13 & notice of violation Notice of violation withheld (ref 100FR2 793) NORELIUS.C E Region 3. Chicago, Office of the Director 81/03/16 lp 08040 032
- --8103260474 |E linsp Repts 50-206/81-03 % 50-301/81-03 on 810210-13
  Details withheld (ref 10CFR2 790)
  CREED. J.R. Region 3. Chicago, Safegvards Brench FADEDA.T J.
  Region 3. Chicago, Office of the Director 81/03/10 ip PEO 01000
- R Periodic operating reports & related correspondence
- 8103130288 "Semiannual Monitoring Rept. Jul-Dec 1980 "

   Hisconein Electric Power Co 80/12/31 14pp 07907 090
- 8103390629 Forwards 'Septended Monitoring Rept. Jul-Dec 1930' "Concerns plant releases new fuel receipts, environ radiclogical monitoring & least testing of sources FAY. C. M. Histonsin Electric Power Co. 81/02/27 1p 07848 239
- --8103090634 "Section coefficient Monitoring Rept. Jul-Dec 1980 'Concerns plant releases, new fuel receipts, environ radiological monitoring bleet testing of sources | B1/02/27 | 41pp | 07848 240
- 8103100331 Forwards "Annual Results & Data Rept 1980 " FAY.C.W Wisconsin Electric Power Co 81/02/27 ip 07864 225
- --B103100335 "Annual Results & Data Rept. 1980 '
   Wisconsin Electric Power Co B1/02/27 95pp 07864. 227
- BiO3170320 Forwards monthly operating repts for Fet 1981.
  FAY.C. U. Wisconsin Electric Power Co. Bi/O3/10 ip 07923 311
- --BIG3170324 Monthly operating roots for Feb 1981
  FAY, C.W. Misconsin Electric Power Co. 81/03/04 Bpp. 07923:312
- V. Operator Elaminations
- 8103090970 Responds to NUREG-D737 re qualification & training of duty & call tachnical advisor Compares facility training program & Inst of Nuclear Power Operations document Sections 5.0 & 6.0 Training program to be completed by 810301 FAY.C W. Misconsin Electric Power Co. 81/02/26 4pp. 07850:126
- DOCKET 30-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3 F. Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101. Forwards NRC position & request for add1 info re safe shutdown capability for compliance w/801119 fire protection rule
  EISENHUT D.Q Division of Licensing 81/02/20. 13pp.
- B103030747 Requests delay until B10415 to respond to NRC B10130 request for add1 into re-safeguards contingency plan at facility. BANKIARDP Y Florida Power Corp. B1/02/24. lp. 07796:077
- 8103100105 Requests that encl emergency planning info be made publicly available W/o encl SOUDER.J L. Division of Rules and Records 81/02/27. 1p. 07853 177
- 8:033:0339 Ltr to all licensees of operating plants & holders of CPs forwarding MUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/o encl EISENHUT. D. G. Division of Licensing 81/03/05 app
- 8103120811 Forwards request for add1 info re 790817 physical security, training & qualification plan. Response required within 30 days. Info request witchheld (ref 100FR2 790). REID:R W Operating Reactors Branch 4. 81/03/06. 2pp. 07905-013.
- 8100230649 Forwards plan & schedule for achieving compliance w/new fire protection guidelines.
  BAYNARD, P Y Florida Power Corp. 81/03/19. 8pp. 07977:001.

- J Insurance & insemnity information 8103060345 Forwards Endorsement 4 to MAELU Binder XB-35
  - FIEL DER. J
  - 8103110451 Forwards Endorsement 5 to MAELU Binder XB-35 FIELDER, J. Marsh & McLenan, Inc. 11 & M Nuclear Consultants, Inc. Div. 81/03/06 3pp 07882 145
  - P. Operating license stage documents & correspondence
  - 8010230589 Surmary of 800821 meeting w/88W reactor owners group re abnormal transient operating guidelines program VISSIND. O Operating Reactors Branch 4 00/09/30 29pp
  - 8103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions t request for addl info EISENHUT, D Q Division of Licensing 80/12/22 30pp
  - 8101150319 Discusses followup study re degradation of internal appurtenances in LWR piping during normal plant operation & apportenences in two piping doring norms plant operation of potential effects when degraded apportenances are subjict accident loads Recommends broad review of recurrent problems BROWN E J Director's Office 80/12/24 4pp
  - B1031903B7 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed or sarety-related electrical equipment items addressed involve cold shutdown replacement parts & NUNEO-737 EIBEN-NUT, D O Division of Licensing 81/01/19. App.
  - 8103120014 Ltr to all licensees of operating plants.CP holders & GL applicants except Indian Point 2 & 3.7ton 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads EISENHUT. D. Q. Division of Licensing 81/02/03
  - 8103300160 Lir to all operating PAR licensees requesting info no durifiery feedwater sys seismic design Forwards request for additinfo.list of actions requested of licensees w/o seismically qualified sys & results of NRC walldowns EIBERHUTD O. Division of Licensing 81/02/10. 13pp
  - B103160469 Ltr to all operating plants & CP holders forwarding logicos Let to all operating plants a Children in Logical Color of Catification of thi Action Plan liter III A 1 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation dates will be more than EISERMAILO.G Division of Licensing 81/02/18 12pp
  - 8103290024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage tasting deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D.0 Division of Licensing 81/02/20 Upp.
  - 8103060308 Requests commitment to perform surveillance of fuel assembly holddown springs in care during next refueling outage & to rept any spring Pallures noted Commitment should be submitted within 30 days REID.R W Openeting Reactors Branch 4 Bi/02/23 2pp 07836 354
  - 8103110423 Forwards "Partial Review. Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for FL Power Corp. Crystal River Unit 3. " Written response required. unis J. Written response required. NOVAK.T.M. Assistant Director for Operating Reactors Bi/02/23 3pp. 07884-029.
  - --Bl03l10429 "Partial Review Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for FL Power Corp.Crystal River Unit 3." Office of Nuclear Reactor Regulation, Director B1/02/23 2300 07884 032
  - 8103090299 Ceneric lir to all BBW licensees re capability of small break LOCA model to predict small break behavior. Poet-test evaluations of L-4-1 & 6-07-100 pradictions requested for submittal by 810401 REID.R W. Operating Reactors Branch 4. 81/02/24. 3pp. 07844:233
  - 8103120488 Forwards 3raft environ protection plan, Amend 37 to License DPR-72 & notice of issuance & availability REID.R.H Operating Reactors Branch 4 81/02/25. 3pp. 07905:193
  - --8103120490 Draft environ protection glan (nonradiological) for Pacility. \* Florida Power Corp. 81/02/25 | 12pp. 07905.196.

onflict w/new ÉPA environ study requirements EID.R W. Operating Reactors Branch 4 81/02/29 17pp 17905-230

3120476 Notice of issuance & availability of Amend 37 to License PR-72 EID.R W Operating Reactors Branch 4 B1/02/25 2pp 7905 224

30030 Ltr to all licensees of operating nuclear power plants & licents for OL, (except St Lucie.Units 1 & 2) Requests 1 review to determine capability to ritigate station ckout event & promptly implement emergency procedures EIAHVT.D 9 Division of Licensing 81/02/29 3pp.

10176 Forwards 010109 request for add1 info re 8&W 177-FA puners ups submitted uithin 60 days bubmitted uithin 60 days b.R.H. Operating Rescors Bianch 4 81/02/26 2pp 07884 290

JOBI3 Generic Ltr Bi-Oó to all CP holders & OL applicants re FRSO 71(e). "Pertudic Updating of FBARs." effective 722 Info re FSAY legal status format & content encl ENHUT.O 9 Division of Licensing BI/O2/26 10pp.

10781 Forwards request for add1 info re NUREO-0731.Item II E 1 2 emergency fiedwater upgrade.Util must verify rated acity & design recirculation flow rate of pmergency dwater pumps D.R.W. Operating Reactors Branch 4 81/02/27 App. 07877 334

20229 Ack receipt of 800211 response to 790821 info request to 8&W evezy Ack receipt or boosi response of 70021 into tee ctor owners group Requirements of TMI Action Plan item K.2 19, 'Benchmark Analysis of Bequential Auxiliary dwater flow.'' fulfills request Safety evaluation encl D.R.W. Operating Reactors Branch 3 B1/02/27 2pp

3120245 Gafety evaluation re Item II K 2 19 "Benchmerk Analysis of equential Auviljary Feedwater Flow" for B&W reactor plants ntent of Action Item II K 2 19 accomplished & results rovided by CRAFT-2 similar to TRAP-2 program Office of Nuclear Heactor Regulation, Director 81/02/27 2pc

20296 Ack receipt of 800205 response to 790821 info request to B&W ctor owners Requirements of YMI Action Plan Item K 2 19. "denchmark Analysis of Bequential Auriliary dwater Flow." fulfilis request Safety evaluation enci D.R W Operating Reactors Branch 3 81/02/27. 2pp

312033B Safety evaluation re TMI Action Plan Item II K 21 19. Benchmark Analysis of Soquential Auxiliary Feedwater Flow" or B&W plants Intent of Action Item II K 2.19 accomplished results provided by CRAFT-2 similar to TRAP-2 program Dffice of Nuclear Reactor Regulation, Director 81/02/27 2pp

20789 Discusses compliance w/TMI Action Plan Item // R 2 19, nchmark Analysis of Sequential Auxiliary Feedwater Flow " e riporous assessment is being performed under Item R 3.3.30 liem is resolved Bafety evaluation anci. D.R.W. Operating Reactors Dranch 4 81/02/27 2pp

90193 Notification of 810402-03 meeting w/8&W owners group in heade.MD to discuss responses to NRC 810109 ltr re metric LOCA loadings BING-O Operating Reactors Branch 4. 81/03/02. 2pp

70293 Resubmits oversize drawing re proposed alternate safe tdown capability nod Aperture card in PDR VARD.P.Y Florida Power Corp. 81/03/02. 1p 07846-220

20261 Ack receipt of 800630 response to 790821 info request to D&W ctor owners group. Requirements of TMI Action Plan Item 4.2.19. "Benchmark Analysis of Sequential Auxiliary Swater Flow." fulfills request Safety evaluation encl. D.R.W. Operating Reactors Branch 4. 81/03/02. 4pp.

DI20270 Sefety evaluation re TMI Action Plan Itam II K.2 19, Benchmark Analysis of Sequential Auxiliary Feeduater Flow." Thent of Action Itam II K.2 19, accomplished & results rovided by CRAFI-2 elmilar to TRAP-2 program Office of Nuclear Reactor Regulation, Director, 81/03/02, 2pp

50903 Forwards Tech Spec Change Request 51/Revision 2 which presedes 800423 submittal re-organizational changes. Lificate of Syc encl.
AARD.P Y. Florida Power Corp. 81/03/03. App. 07837-280.

- BIO3060512 Application for amend to License DPR-72 changing Tech Bpecs to reflect changes in offsite organisation for facility mgt stechnical support.Certificate of Bvc encl.

  BAYNARD.P Y Florida Power Corp 81/03/03. 6pp 07837 280.
- --8103060514 Revised Tech Specs re facility organization
  # Floride Power Corp 81/01/03 2pp 07837:286

Florida Power Corp 81/03/03 7pp 07837 294

- B1031003B7 Provides submittal schedules for proposed upgrade to emergency feedwater sys.NURE0-0737 Item II E 1 2:in response to NRC 81012B ltr BAYNARD.P Y Florida Power Corp. 81/03/03 2pp. 07867 247
- 8103170390 Forwards safety evaluation re Thi Action Plan Item II K 2 19. "Senchrark Analysis of Sequential Auxiliary Feedwater Flow" for 1840 reactor plants. Util found in compliance w/item
  REID.R W. Operating Reactors Branch 4 81/03/04 2pp. 07925 246.
- --8103170671 Safety evaluation to IM1 Action Plan Item II K 2 19. "Benchmark Analysis of Sequential Feedwater Flow" for B&W reactor plants Office of Nuclear Reactor Regulation, Director 81/03/04, 2pp. 07929, 248
- 8103110699 Bubmits Nuclear Bafety Task Force recommendations which will be resolved in 1981 Schedule & resources estimate 1981 for resolution of recommendations in Category 7 will be submitted by 810417
  PAYNARD, P. Y. Florede Power Corp. 81/03/06 400 07885.047
- BIO3120301 Responds to NRC 810223 ltr requesting review of deficiencies re-environ qualification of safety-related electrical equipment Continued operation is safe & warranted. HANCOCK J A Florida Power Corp 81/03/06 3pp 07900.345.
- 8103310804 Ltr to all licensees of operating plants, applicants for CLs to holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical EISENHUT, D.O. Division of Licensing 81/03/10 600
- BiO3]70460 Notifies that util will provide formal response to NRC BiO109 request for addl info re B&U 177-FA buners group generic submittal on asymmetric LOCA loadings by Jul 1981. BAYNARD.P. Y Florida Power Corp 61/03/11
- B1033[0392 Bubmits results of study conducted by util & B&W re nuclear instrumentation induced error transients Induced flux measurement error does not compromise safe operation of Fecility. BAYNARD, P. Y. Florida Pawer Corp. 81/03/20. 6pp 08075.163
- 8103270684 Informs that B&W owners group submitted DAW-1311P.

  -Irradiation-Induced Reduction in Charpy Upper Bhelf Energy
  of Reactor Yessel Welds" to fulfull submittal requirements
  of 10CFR30.App D
  PARKER.W.O Djke Power Co 81/03/23 ip
- --BI03270693 Forwards BAIf-[511P. Irrediation-Induced Reduction in Charpy Upper Bheif Energy of Reactor Vessel Helds " Describes implementation predictive methodology to determine syc life of reactor vessels M/O encl TAYLOR.J H. Bebcock & Hilcor Co. BI/03/12 2pp
- Q Inspection reports. IE Bulletins & correspondence
- 8103060293 Forwards IE Mgt Heating Rept 50-302/80-37 on 801030 0'REILLY.J P Region 2. Atlanta, Office of the Director. 81/01/30 1p. 07837.001
- --B103060303 IE Mgt Meeting Rept 50-302/80-37 on 801030 Util performance considered acceptable. Major areas discussed results of NRC evaluation of util regulatory performance as concluded in systematic assessment of licensee performance program. LEWIBLR C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/01/26. 9pp 07837:002.
- 8103020193 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty" No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/09 ip. 07785:301

- BioSo40743 Act receipt of B31205 & undated itrs informing NRC of steps taken to correct violations noted in IE Insp Rept 59-302/83-36 MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch BI/02/09 ip 07812 142
- --BIO3040747 Supply response to ARC BOILL2 ltr re violations moted in IE
  Insp Rept 50-302/80-06 Corrective actions all plant
  personnel advised by mpt nend that all plant procedures
  shall be strictly adhered to
  HANCOCK J A Florida Power Corp BI/02/09 I; 07812 143
- --Bi03040752 Act receipt of B01205 ltr informing NRC of steps taken to correct violations nated in IE Insp Rept 50-302/80-35
  Supplemental response by B10120
  NUMPHY.C E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/01/05 lp. 07812-144
- ---B103043759 Responds to NRC B01112 ltr re violations noted in IE Insp. Rept 50-332780-36 Corrective actions ione survey worksheets investigated & all recoverable worksheets filed w/data sheets Personnel admonstrated to follow protecture HAMCOCK. J. A. Florida Power Corp. 80/12/05 2pp. 07812 145
- --Bi05040762 Forwards IE Insp Rept 50-302/80-36 on B00929-1001 & notice of violation MMPPI/C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch B0/11/12 2p 07812-147
- --8103040766 Notice of violation from insp on 500927-1001 • Region 2. Atlanta. Office of the Director 80/11/07 2pp 07812 149
- --BI03040770 IE Irsp Rept 50-302/B0-36 on B00929-1001 Nonco-pliance noted failure to perform dome surveillance & tendon surveillance in accordance J/procedures LENANANI, J. Region 2. Atlanta, Office of the Birsctor COW\_ON
- 8103040133 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Symificant Events in Accordance WIOCFRSO 72 " No written response required DræELLY-J.P. Region 2. Atlanta. Office of the Director 81/02/12 tp 97819 335
- B103040104 Advises that auriliary bldg fire water supply has been re-evaluated Necessary hookups for addl fire water supply line from control complex util be provided Implementation schedule will be determined after evaluation MANCOCK. J. A. Florica Power Corp. B1/02/13 [p. 07809 295.
- --8103040111 Forwards JE Insp Rept 50-302/80-40 on 801202-05 No noncompliance noted MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/09 2pp 07809 246
- --8103040120 IE Insp Rept 50-302/80-40 on 801202-05 No noncompliance noted Major areas inspected fire protection & prevention MILLER. H. Region 2. Atlanta, Office of the Director CGA:ON.T.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/02/09 IIpp 07809 298
- BiO3060247 Responds to IE Bulletin Bi-Oi, "Burveillance of Mechanical Snubbers" No rechanical snubbers in use or planned for use at facility BAYNARD.P Y. Florida Power Corp. 81/02/19 2pp. 07839.313
- 8103160722 Forwards IE Info Notice 81-04. Cracking in Main Steam Lines "No response required O'REILLY, J.P. Region 2: Atlanta, Office of the Director. 81/02/27 pp. 07914-105
- 1p 07914 105
- 0103160645 Forwards IE Circular 81-03. "Inoperable Boisnic Monitoring Instrumentation" No response required D'REILLY, J P. Region 2. Atlanta. GPPics of the Director B1/03/02 tp 07917 114
- B103170039 Forwards revised IE Bulletin B1-01, "Burveillance of Mechanical Snubbers," o/corrected Pages 5 t 5 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  D'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/03/04 ip 07939.183

- --BID3160905 Responds to NRC BEOL29 ltr re-violations noted in IE Insp Rept 30-302/BO-38 Corrective actions Unusual Operating Event Rept BO-12 written evaluating incident & recommonding craft improvement training HANCOCK J A Florida Power Corp. 81/02/25 3pp. 07915-079
- --8103160907 Forwards IE Insp Rept 50-302/80-38 on 801004-1103 & notice of violation LEMIB.R C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. BI/01/29 2pp 07915-078
- --8103160909 Notice of violation from insp on 801004-1103

   Region 2. Atlanta. Office of the Director 81/01/07 2pp
- --8103160911 IE insp Rept 90-302/80-38 on 801004-1103 Noncompliance noted reactor bldg purge not secured during inoperability of monitor & reactor bldg purge valves not deactivated following closure.

  SIETKA.TF, SHITH.B W Region 2. Atlanta, Office of the Director.
  HARTIN, R D Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/01/07 13pp 07915-082
- 8103200278 Forwards 1E Info Notice 81-05. "Failure of ITE Model K-600 Circuit Breater." No response required O'RELLY, J.P. Region 2. Atlanta. Office of the Director 81/03/11. 1p 07969 013
- 8103190880 Forwards IE Info Notice Bi-O5. 'Degraded DC Sys at Palisades." No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 61/03/13 ip. 07965 286
- B103310798 Ack receipt of B00225 ltr informing NRC of steps taken to correct violations hoted in IE Insp Rept 50-302/B0-41. LEWIS.R C. Region 2, Atlanta. Office of the Director. 81/03/25. tp 08082 293
- --B103310807 Forwards IE Insp Rept 50-302/80-41 on 801207-13 & notice of violation Notice of violation withheld (ref 100FR2 790). KERNA.R. Region 2, Atlanta. Bafeguards Branch 81/02/03 2pp 08062 294
- --B103310B20 IE lnsp Rept 50-302/B0-41 on B31207-13. Noncompliance noted intrusion detection sys unable to detect penetration at two locations & failure to tost alarm zone Deteils withheld tref 10CFR2. 7901 MODRED E. HOWELL. J. C. MCGUIRED R. Region 2. Atlanta, Office of the Director. B1703702 2pp 08062 296
- R Periodic operating reports & related correspondence
- 8103030040 Forwards effluent & vaste disposal semiannual rept for Jul-Dec 1980 MANICOKA, J. A. Florida Power Corp. 81/02/27 1p. 07790 112.
- --8103030047 Effluent & woste disposal semiannual rept for Jul-Dec 1980 \* Florida Power Corp. 81/02/28. 62pp. 07790.113
- 8103040589 Forwards 'Annual Operating Rept.1980 " Includes personnel exposure, reactor vessel math surveillance capsules, production facility changes, tests & experiments & steam generator inservice limp BAYNARD, P.Y. Florida Power Corp. 01/02/27, 2pp. 07017:001.
- --BI03040594 "Annual Operating Rept.1980 " includes personnel exposure reactor vessel matl surveillance capsules, production facility changes tests & experiments & steam generator inservice insp.

  \* Florida Power Corp. BI/02/27 62pp. 07817:003.
- 8103230737 Forwards monthly operating rept for Feb 1981. BAYNARD P Y. Florida Power Corp. 81/03/13, 2pp. 07974:157.
- --B103230739 Monthly operating rept for Feb 1981 CULVER, M. W. Florida Power Corp. 81/03/02, 4pp. 07974:159.
- B. Reportable occurrences, LERs & related correspondence
- B103060B18 R0: on B01215, while investigating source of leakage in southwest corner of plant beam, Fire Bvc Valve FBV-107 was closed for approx 2-h. Continuous fire watch was not established within 1-h. Detailed rept to follow. POOLE, D.C. Florida Power Corp. B0/12/15. 1p. 07586:001.
- B103090910 Forwards LER 81-003/017-1.
  HANCOCK-J. A. Florida Power Corp. 81/02/27, 1p. 07845:299.

- --8103090513 LER 81-003/01T-1 on 810129 containment isolation valves AHV-1C & ID found inoperable due to excessive leakage during surveillance test Caused by low ambient temp effects during purge conditions Dosign change implemented HERNAIDEZ.V.A Florida Power Corp 81/02/27 2pp. 07845 300
- B103090550 Forwards LER 81-008/03L-0
  HANCOCK, J A Florida Power Corp. 81/03/04 1p 07845 260.
- --Bi03090555 LER Bi-008/03L-0 on Bi0204 during charcoal testing filter sys AMFL-2D methyl lodide removal efficiency was 92 14%.
  Caused by atmospheric pollutants & normal air flow Charcoal cells replaced w/new impregnated charcoal HERNANDEZ.V A Florida Power Corp 81/03/04. 2pp. 07845 261
- 8103110551 Forwards (LER 81-011/017-0 HANCOCK J A Florida Power Corp. 81/03/06 tp 07875 327
- --Bi03110553 LER 81-011/01T-0: on B10306.per IE Bulletin 79-01B.
  containment isolation valves CAV-1.3.4.5 & 126 were found
  incapable of meeting environ submergence qualification
  Caused by potential electrical short due to flooding
  LOBO.W 0 Florida Power Corp B1/03/06 Ip 07875 328
- 8103160692 Forwards LER 80-098/03L-0 HANCOCK, J. A Florida Power Corp 81/03/10 1p 07914-338
- --BIO3160701 LER 80-059/03L-O on 800806.decay heat pump A discharge throttle velve would not control flow in automatic.Caused by air in controller sensing line.Sensing line vented HERNANDE2.V A Florida Power Corp 81/03/10. 2pp 07914 339
- B103160697 Forwards LER 81-009/03L-0 HANCOCK-J A Florida Power Corp #1/03/10 1p 07914-059.
- --BIO3160707 LER BI--009/OOL-O on BIO209.RCB drain tank level indication was erratic & prevented leak rate surveillance. Caused by vapor rondensation in instrument sensing lines, Lines blown down.
  HERRANDEZ.V A Florida Power Corp. 81/03/10 2pp. 07914-060.
- 8103170571 Forwards LER 80-035/03L-1 HARCCCK, J.A. Florida Power Corp. 81/03/10 ip. 07935.326
- --BID3170576 LER BO-036/031-1 on BO0827.DHV-111 decay heat pump D discharge throttle valve would not flow in automatic during operability of buron injection sources & pumps test BP-320 Caused by air in sensing line Bensing line vented & checked. HERMANDE2.V.A Florida Power Corp B1/03/10 2pp 07935:32
- 8103]70547 Forwards LER 81-004/03L-1 HANCOCK, J A Florida Power Corp 81/03/11 1p 07933:343.
- --BIO3170553 LER B1--004/03L-1 on BIO119, containment isolation valve CAV-2 indicated both open & closed & CAV-126 indicator failed to actuate in closed position. Cause of CAV-2 failure unknown Cause of CAV-126 failure due to defective breaker. HERNANDEZ.V A Florida Power Corp B1/03/11 2pp. 07933:344
- B103170482 Forwards LER 81-010/03L-0.

  MANCOCK, J. A Florida Power Corp. B1/03/13 1p 07935:259.
- --8103170486 LER B1-010/03L-0. on B10217 after routine shutdown RCB sampling revealed that dose equivalent I-131 exceeded Tach Space Caused by leaking fuel & anticipated dose equivalent ipdine transient Purification flow increased HERNANDEZ, V A Florida Powor Corp 81/03/13. 14pp. 07935 260.
- B103240539 Forwards LER B1-012/03L-0. HANCOCK-J. A Floride Power Corp 81/03/19. ip 07984.380
- --BIO3240541 LER 81-012/03L-0, on 810219-Limitorque-operated containment isolation valves MUV-260 & 261 failed to close. Cause unknown Torque switch MUV-261 replaced & operability restored on BIO224. Investigation continuing. HERNANDEZ.V. A. Fibrida Power Corp. BI/03/19 2pp. 07984-351.
- B103240304 PNB-11-B1-004 on B10319, thirteen individuals arrested by County Sheriff Dept in marshland vicinity of site No indication that group poses threat to site FBI investigating incident.

  TDBINIM. M. MCOUIRE.D. Region 2. Atlanta. Dffice of the Director. B1/03/20. 1p 07988:333
- B103240534 Forwards LER 81-011/01T-1.

  HANCOCK, J. A. Florida Power Corp. 81/03/20. 1p. 07984-347

- --BI03240536 LER BI-011/017-1 on BI0306 containment isolation valves CAV-1.3.4.5 & 126 found incapable of meeting environ qualification during evaluation of IE Bulletin 79-018. Caused by potential electrical short due to flooding after LOCA HERNANDEZ, V.A. Florida Power Corp. B1/03/20 2pp. 07984 348
- DOCKET 90-304 ZION NUCLEAR PEWER STATION, UNIT 2

  F. Security, medical, emergency & fire protection plans
- BIO1080051 Releases public version of util draft emergency plan. MVREO-0654 info encl. FELTON.J.M Division of Rules and Records 00/12/02 18pp.
- --8101230543 Forwards public version of draft emergency plan for generating stations. PEOPLES.D.L Commonwealth Edison Co 80/04/24. 3pp 04837:16
- --Bi010B006B Public version of draft emergency plan for generating stations Commonwealth Edison Co. 80/07/31 150pp
- BIO1080003 Releases public version of util draft emergency plan FELTORLUM Division of Rules and Records. 80/12/03. 1p.
- --Biol22029B Forwards public version of util revised draft emergency w/station anneses
  PEDPLES.D L. Commonwealth Edison Co. B3/06/04 2pp. 05370:00
- --8101080019 Public version of Revision 1 to draft emergency plan. \* Commonwealth Edison Co. 80/07/31 139pp
- --8101080039 Public version of draft emergency plan annex.

  \* Commonwealth Edison Co 80/07/31, 37pp 07417:294
- 8103180264 Ltr to all gower reactor licentees w/plants licensed prior to 790101. Forwards NRC position & request for edd1 info resafe shutdown capability for compliance w/801119 fire protection rule EISENHUT.D O Division of Licensing. 81/02/20. 13pp.
- Bi03310338 Ltr to all licenses of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements 470 encl.

  EIGENMUT.D.O Division of Licensing 81/03/03 App.
- Bi03260123 Concurs u/B01217 request to install two-way headset jacks specified emergency notification sys & health physics telephones provided that use will be discontinued if communications quality unacceptably degraded.

  KEPPLER, J. G. Region 3. Chicago. Office of the Director. Bi/03/17.

  In
- --BIO3260137 Submits location for installation of one-way headset jac on emergency notification sys & health physics notwork per BO1117 request. Requests concurrence by BIO201 RAUBCH.T. J. Commonwealth Edison Co. 80/12/17. 2pp
- 8103230793 Provides review of plans schedules & design descriptions of fire protection mods. Responses to open items per NRC 790101 ter encl.
  TRAHM, I R. Commonwealth Edison Co. 81/03/18 6pp 07976:347.
- 8103250685 Releases public version of implementing procedures for emergency plan. FELTON.J.M Division of Rules and Rocords. B1/03/19. 1p
- --8103290692 Forwards public version of emergency plan implementing procedures for corporate command ctr.environ director & plant-specific procedures
  BELOGOROGIL O Componwealth Edison Co. 81/02/27. 2pp.
- --Bio3250702 Public version of emergency plan implementing procedures corporate command ctr.environ director & plant-specific procedures.

  + Commonwealth Edison Co. 01/02/27. 1400pp.
- Q. Adjudicatory correspondence
- B103200781 Forwards notice of Director's decision per 2, 206 in response to 800417 petition requesting that Director of Ofco of Nuclear Reactor Regulation suspend (IL Amends 52 & 49 to Litenses DRH-33 & DRH-48. respectively.
  DENION,H.R. Office of Nuclear Reactor Regulation, Director. 81/02/18. 2pp.

- BIOJ230547 Notifies that time provided by ARC regulations re ARC review of Director's Decision (CD-BL-2) in gottet has expired NRC decision declining review became final agency action on BIOJ17
  CHILK-B J Office of the Secretary of the Commission B1/03/19
  1p. 07977 082
- 8103270721 Responds to 810218 ltr denying Pollution & Environ Problems. Inc 803417 petition to suspend Amends 52 & 49 to rerack & compact Facility spent fuel pool Contends that petitions to tRC not given due consideration 00100.C Pollution Environmental Problems 81/03/22 App

## H General correspondence

- Bi03040889 Responds to Bi012o requesting E. Tophen concern about siting of facilities near minor fault Plant designed to withstand earthquate ground motion larger than ever recorded within 200 miles of site.
  DIRCKS.N.J. Cffice of the Executive Director for Operations 814/02/19 200
- --8103040899 Forwards 810109 memo re E Tophan concerns about facility location near minor geologic fault Requests response ASPIN.L House of Rep. 81/01/26 2p;

## I Financial information

- B103310613 Forwards guarantee of payment of deferred premiums for 1981 per NRC request DITER. J. Componisalth Edison Co. 81/03/27 1p
- --B103310520 Forwards Annual Rept for CY80 & statement of internal cash flow projected for 1981 & actual for 1980 per provisions of 10CFR140.Chapter 1. Bection 140 21 & KRC 770615 ltr NEXDY.H H Cornonwealth Edison Co 81/03/27 6pp

## J. Insurance & indemnity information

- B1030905B1 Forwards Endorsement 5 to AELIA Sinders E8-1.E8-2.E0-3. E8-29.E8-30.E6-42.E8-43 & MAFLU Binders x8-1.x8-2.x8-3. x8-29,x8-30.x8-42.x8-43 QSTER.J Comportable Edison Co 81/03/02 15pp
- P. Operating license stage documents & correspondence
- BiO3190732 Lins to all licensess of operating plants-applicants for OLs & holders of CPs to control of heavy loads. Requests review per guidelines in NUREO-Obi2 Forwards NRC position reinteria actions & request for addl info EISENMUT. D.O. Division of Licensing BO/12/22 30pp
- BiO31903B7 Lit to all licensees of operating plants & applicants for CLs & holders of CPS re-program for environ qualification of safety-related electrical equipment litems addressed invalve cold shutdown-replacement parts & NUREO-0737. EISENNUT.D 0 Division of Licensing 81/01/19 App.
- 8103100105 "Safety Evaluation of Inservice Testing Program for Pumps & Valves at Zion Units 1 & 2 for Period 780117-790916."

  ROCKHOLD.H C. FEHRINGER.J M EG&O Ideho. Inc. FIN A-6258.

  8103100106 81701731 60pp 07835 136
- Bio3120014 Ltr to all licensees of operating plants.CP holders & OL applicants, except indian Point 2 & 3, Zion 1 & 2 & IMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads.
  EIBENHUT.D Q Division of Licensing. 81/02/03 6pp
- 8103050632 Act receipt of B10132 ltr providing add1 info requested in MRC B01120 ltr FIDRELLI.0 Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/09, 1p 07829 173
- --BI0305063B Forwards add1 info re testing of facility steam generator snubbers reported in B01015 ltr. TRANN.T.R. Commonwealth Edison Co. 81/01/22 3pp. 07829 174.
- 8103300160 Ltr to all operating PMR licensees requesting info on autiliary feedwater sys seismic design Forwards request for add1 info, list of actions requested of licensees w/o seismically qualified sys & results of NRC welldowns. EIBENNUT. D. 0 Division of Licensing. 81/02/10, 13pp.

- BIO3030540 Requests changes to Licenses DPR-39 & DPR-40 & Tech Spec App A to incorporate requirements for continued inclementation of IMI-2 Lessons Learned Category A items Application is fee exempt TRANH.T R Commonwealth Edison Co 81/02/17 4pp 07803 174
- --BIODN30545 Tech Spec Change Bi-1 to energency power supply requirements valve position indication instrumentation for inadequate core cooling & containment isolation • Commonwealth Edison Co. 81/02/17 20pp 07803 178
- B103160567 Ltr to all operating plants & CP holders forwarding Clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation dates will be met EISEMMUT.D 9 Division of Cicensing 81/02/18 12pp
- 8103200781 Forwards notice of Director's decision per 2.206 in response to 800417 petition requesting that Director of Ofcof Nuclear Reactor Regulation suspend OL Amends 52 & 49 to Licenses DPR-39 & DPR-46, respectively DENTON.H R Office of Nuclear Reactor Regulation. Director 81/02/18 200
- --8103200786 Notice of issuance of Director's decision under 10CFR2 205 DENTON.H R Office of Nuclear Reactor Regulation, Director 81/02/18 2pp
- --BI03200795 Director's Decision BI-2 denying Pollution & Environ Problems. Inc B00417 request for immediate suspension of license to permit reracking & compaction of spent fuel pool DENION: HR Office of Nuclear Reactor Regulation. Director. B1/02/18 10pp
- --BIO3200BO3 Initial Decision authorizing Director of Ofc of Nuclear Rector Regulation to make appropriate findings in accordance U/NRC regulations & to issue appropriate CL amend authorizing requested spent fuel sturage rack replacement LITTLE.L W. REMICK.F J. WILF.J.F. Atomic Safety and Lirensing Board Panel. BO/02/14 102pp.
- 8103100214 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 KEPPLER. J Q Region 3. Chicago, Office of the Director 81/02/20 2pp
- 810325024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller E1888HMUT.D.O Division of Licensing. 81/02/20 Bpp.
- 9103130073 Forwards revised Tech Spec Page 35 which contained error in original B10114 submittal L/OL Amends 60 & 57. VARQA-8.A Operating Reactors Branch 1. B1/02/24 2pp. 07912 017
- --B103130078 Revised Tech Spec Page 35. --- Operating Reactors Branch 1. B1/02/24 ip 07912.019
- 8103230030 Ltr to all licensees of operating nuclear power plents & applicants for OLs (except Bt Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT. D. O. Division of Licensing 81/02/25. Spp
- 8103230813 Oeneric Ltr 81-06 to all CP holders & DL applicants re 10CFR30.71(e). "Periodic Updating of FBARs." effective 800722. Info re FBAR legal status, format & content encl. EISENHUT.D Q Division of Licensing. 81/02/26. 10pp.
- 8103030860 Forwards status summary for NUREO-0737 items to which util committed to respond by 810301 Long-term program under intensive internal review Program util be submitted by 810316 ABEL, J S Commonwealth Edison Co. 81/02/27. 3pp.
- BIO3040701 Provides written statement supporting continued safe operation re environ qualification of electrical equipment Continued operation justified ABEL, J.B. Commonwealth Edison Co. 81/02/27, 2pp. 07810 045
- 8103090593 "Evaluation of Operation of Zion Station Units 1 & 2 W/One Loop Inclated."

  LYON, R. E. E000 Idaho. Inc. FIN A-6267. 8103090593. 81/02/28. 159p. 07845-334.

10241 Submits supplemental info to 810204 transmittal re use of eithering technique for rod worth measurements Discusses ective actions for tests not meeting design criteria rented in 810211 t 0306 itrs.

1M.T.R. Commonwealth Edison Co. 81/03/05 3pp. 07907 087

0599 Forwards Procedure TSS 13. "Tendon Burveillance Test edures." In response to NRC B01125 generic request M.T R Cornonwealth Edison Co B1/03/06 1p 07930 099

170512 Procedure 168-13. "Tendon Burveillance Test Procedures " Commonwealth Edison Co.: 80/07/29. 16pp. 07930:096

ODD4 Lir to all licensees of operating plants, applicants for Dis iders of CPs forwarding SECY-BI-119 re info necessary to bitsh environ quelification of safety-related electrical prent

NHUT-D G Division of Licensing 01/03/10 6pp

0917 Informs NRC that util will continue to require full ation training for NRC personnel entering radiation is at facilities pending further IRC communications M.T.R. Communications Co. 81/03/11. 1p.

COS2 Discusses review of util B10204 request for approval of rod ange technique for rod worth measurements & B10304 addl re remedial actions Rod exchange technique acceptable. Ided util jubmits data from first use of technique ArB A Dperating Reactors Branch 1 B1/03/12 3pp 07974 350

DBB6 Forwards info & drawing re bypass & reset of engineered ty features, in response to NRC B01015 ltr Aperture card lable in PDR

M.I R Cormonwealth Edison Co 81/03/13 6pp 07974 071

0351 Forwards revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of -A.Revision 16 re GA program Revisions reflect AGME er addenda code changes-changes made per ASME survey & ifications & corrections.

M.T.R. Combineealth Edison Co. 81/03/16 ip

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200369 Revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 of Revision to UA program commonwealth Edison Co CE-1-A RI6 81/03/16 6pp

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0095 POTENTIAL GEIEMIC STRUCTURAL FAILURE MODES ABSOCIATED WITH ZION NUCLEAR PLANT BELL: R.D., WEGLEY: D.A. Lawrence Livermore Laboratory. FIN 26 NUREO CR-1704. B1/03/31, 60pp Available at NTIG 0.014

pection reports. IE Bulletins & correspondence

0711 Responds to Buppi 3 of IE Bulletin 79-018. "Environ ification of Class IE Equipment." Suppliers have been acted to provide qualification of acoustic monitors on et b safety valves.

-J.S. Componwealth Edison Co. BI/02/02. 3pp.

0119 Forwards IE Circuler 81-02. "Performance of NRC-Licensed viduals While on Duty." No written response required. LER.-J.O. Region 3. Chicago, Office of the Director. 81/02/09.

0966 Forwards IE Insp Repts 50-299/80-24 & 50-304/80-26 on 10-il & Bl0122 & notice of violation. BLLI.O. Region 3 Chicago, Reactor Construction & Engineering ort Branch Bl/02/09. 2pp. 07967.036.

200568 Notice of violation from insp on 801210-11 & 810122 DRELLIO Region 3. Chicago, Reactor Construction & Engineering oport Branch 81/02/07 ip. 07967.038

200972 IE Insp Repts 50-299/80-24 & 50-304/80-26 on 801210-11 & 0122 Noncompliance noted: audit of SWEC inadequate because failure to identify SWEC mpt exempting personnel from quired training w/o written justification N.I.T. Region 3. Chicago. Office of the Director. VIELEGON. D.H. Region 3. Chicago. Reactor Construction & pineering Support Branch 81/01/30. Spp. 07967:039.

0231 Forwards IE Info Notice 81-03, "Checklist for Licensees In Notifications of Bignificant Events in Accordance FR50.72 " No written response required LER.J.O. Region 3, Chicago. Office of the Director. 81/02/12.

- B103160373 Forwards nonthly status rept re evaluations performed in response to IE Bulletin 79-14, "Beismic Analysis for As-Duilt Safety-Related Piping Bys " Tables listing excessive pips stresses entl JANECEN, R. F. Commonwealth Edison Co. 81/02/29 1p
- 8103160695 Forwards IE Info Notice 81-04, "Crecking in Main Oteam Lines" No response required \*\*EPPLER.J. O Region 3. Chicago, Office of the Director 81/02/27 \*\*2pp 07914 032
- 8103]60494 Forwards IE Circular 81-03. 'Inoperable Beismic Monitoring Instrumentation' No response required KEPPLER. J. O. Region 3. Chicago, Office of the Director. 81/03/02 200
- 8103170371 Responds to IE Bulletin Bi-Oi. "Gurveillance of Hechanical Snubbers." No Nuclear Safeguards Corp snubbers have been inetailed or will be installed on safety-related sys JANECEN.R F. Commonwealth Edison Co. Bir/
- BiO3160894 Forwards revised IE Suijetin Gi-Oi. "Surveillance of Mechanical Bnubbers." w/corrected Pages 3 & & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  KEPPLER. J G Region 3. Chicago. Office of the Director. Bi/O3/04.
- 8103160630 Forwards suppremental info re IE Bulletin B0-06. "Engineered Safety Feature Reset Controls" All mods completed Testing performed w/all equipment in actuated position TRAINI.T R Commonwealth Edison Co. 81/03/10
- 8103200394 Forwards IE Info Notice 81-06. 'Failure of ITE Model K-600 Circuit Breaker.' No response required KEPPLER, J.O. Region 3. Chicago, Office of the Director. 81/03/11. 2pp
- 8103200695 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisades " No action required. KEPPLER, J G. Region 3, Chicago, Office of the Director. 81/03/13. 2pp.
- 8103200269 Forwards IE Info Notice 81-07, "Potential Problem U/Mater-Eolubia Purge Dam Matis Used During Inert Gas Helding" No response required KEPPLER, J. G. Region 3. Chicago, Office of the Director. 81/03/16.
- R Periodic operating reports & related correspondence
- 8103020397 Forwards rept of radioactive effluents, 1980 GRAESBER, K. L. Commonwealth Edison Co. 81/02/04 tp. 07783: 073.
- --8103020404 Rept of radioactive effluents, 1980
  \* Commonwealth Edison Co 81/02/04 37pp, 07783,074.
- $8103030792\ Forwards occupational radiation exposures rept for 1980. BITEL-J B Commonwealth Edison Co. BI/02/25. Ip$
- --8103030807 Decupational radiation exposures rept for 1980.

  \* Commonwealth Edison Co 91/02/29 3pp.
- B103100349 Forwards monthly operating repts for Feb 1981. GRAEBBER.K. L. Commonwealth Edison Co. 81/03/09. 1p 07864:349
- --8103100351 Monthly operating repts for Feb 1981. CODK, J.M. Commonwealth Edison Co. 81/03/05. 11pp 07864:350
- S. Reportable occurrences. LERs & related correspondence
- 8103031014 PND-III-80-208 on BD1106 main generator output breakers tripped resulting in plant shutdown over two days Cause not determined. Unit will be maintained in hot standby until 801110, pending determination of cause.

  KDMLERJ J BPEBBARDIR L REIMANNER Region 3, Chicago Office of the Director. 80/11/07. 1p. 07795:266.
- 8103031073 PNO-FII-B0-20BA on 801107. Unit 2 commenced cooldown to cold shutdown resulting in plant shutdown over two days. Caused by maint on pressurier spray lines due to 801106 trip. Dutage to last at least three days.

  KDHLER-J. SPESBARD-R.L. REIMANN.F. Region 3. Chicago. Dffice of the Director. 80/11/07. ip. 07795:331.

- 8103030997 PhD-111-83-235 on B31227.unit shutdown initiated resulting in outage of greater than two days Caused by neint an main condenser two less Repairs to be completed & unit returned to but by B31231
  RETMANN.F N , WARNICK.R N Region J. Chicago. Cffice of the Director. B0/12/29 ip 07793 265
- 8103040445 PNO-III-80-237 on 801225.un;lanned gaseous release occurred outing transfer of waste gas to holdup tent Coused by lasting velve investigation continuing LOYENDALE.P. FISHER.M.L. DAVIS.A.B. Region 3. Chicago. Office of the Director 80/12/29 ip 07811 353
- 8103020496 PNG-til-81-021 on 810223 received notification that OAO will begin conducting comprehensive analysis of comprehensive costs re upgrading sefety at utils to reduce danger to meanby gapulation ctrs Study will be completed in FNSI MEMCZER.W B. HIND, J A. Region 3. Chicago. Office of the Director B1/02/24. 2pp. 07785 100
- 8103020597 PNS-111-81-604 on 810224, tun equipment operators were arrested & charged u/possession &/or use of controlled substances individuals were suspended & access authorization to site was revoked Shift monitoring in progress NDRELIUS.C.E. HARABITO.R. Region 3. Chicago. Office of the Director 81/02/24 lp. 07782-093

## V Operator Elaminations

- 8103030749 Forwards supplemental into re-shift technical advisor training per NUREO-0737, itsm I A 1 t (3) into includes response to training requirements for shift control room engineers & projected exhedule for training completion.

  ABEL, J S Commonwealth Edison Co. Bi/02/24, 4pp.
- B103050140 Forwards list of shift control rabm engineers meeting training & education requirements by dates indicated Many engineers completed training by B10101. Target date for completion of training is mid-1981 ABEL-J. 8 Commonwealth Edison Co. 81/02/24. 4pp
- 8103200374 Forwards supplemental info re long-term shift technical advisor program, including candidate qualification, selection criteria, training plans & bases for phase-out of shift technical advisor program mandated by NUREO-0737.

  ABEL-J.S. Commonwealth Edison Co. 81/03/17 19ap

DOCKET 50-305 KEHAUNEE NUCLEAR POWER PLANT

F. Becurity, medical, emergency & fire protection plans

- 8103040878 Forwards suppl fire protection safety evaluation in response to 790215, 1019 & 800416 submittals Review of remaining open itses Complets, Adequately staffed & trained fire brigade will be meintained Sprintler sys mode have been completed. VARGA.S.A. Operating Reactors Brench 1, 81/02/13 7pp. 07812-238
- 8103180264 Ltr to eji power reactor licensees w/plants licensed prior to 790101. Forwards NRC position & request for add1 info reserves shutdown capability for compliance w/B01119 fire protection rule.

  E18ENHUT.D 0 Division of Licensing. B1/02/20. 13pp
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0690. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements. H/O enc..
  EISENHUT, D.O. Division of Licensing. 81/03/05 App.
- 8103240370 Forwards Industrial security manual Revision 2 Plan withheld (ref 10CFR2-790)
  MATRENS, E. R. Misconsin Public Service Corp. 81/03/13 (p. 0788).355.
- 8103230693 Forwards revised security force treining & qualification namual & responses to request for addition. Encl withheld (10cFR2.790).

  MATHEMB.E.R. Misconsin Public Service Corp. 81/03/16. ip. 07973: 357.
- B103260593 Advises that dedicated shutdown capability will be completed within 30 ponths of NRC approval. Design description will be submitted by 810409 Emergency lighting w/8-h battery for ell shutdown operations areas & routes will be provided.
  MATHEMBER. R. Misconsin Public Service Corp. 81/03/19. 2pp. 08040:331.

- P Operating license stage documents & correspondence
- BiO0190792 Ltrs to all licensees of operating plants, applicants for DLs & holders of CPs ro control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re interin actions & request for addl info ElegENUT.D.O Division of Licensing. BO/12/22 30pp.
- BiDii50319 Discusses follower study re degradation of internal appurtenances in LWR piping during normal plant operation & potential effects when degraded appurtenances are subj to accident loads. Recommends broad review of recurrent problems BROWN, E.J. Director's Office 80/12/24 4pp.
- BiO3i90387 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NURCO-0737 EISENHUT.D O. Division of Licensing 81/01/19. App
- 8103120014 Ltr to all licensees of operating plants.CP holders & D. applicants.escept Indian Point 2 & 3.7ion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads EISENHUT.D Q Division of Licensing 81/02/03 6pp
- BiO3300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for edd; info, list of actions requested of licensees w/o satsmically qualified sys & results of NRC walkdowns EISE/HWUT.D 0 Division of Licensing 81/02/10 13pp.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A.1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT.D 0 Division of Licensing. 81/02/18 12pp.
- Bi03090137 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 KEPPLER.J.O. Region J. Chicago. Office of the Director 61/02/20 2pp 07050.081
- Bi03250024 Ltr to all power reactor licensees & license applicants re MREQ-0619 criteria Footnote 2 in Table 2 contains arror due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISENHUT, D.O. Division of Licensing. Bi/02/20. Opp.
- BIOJOJO690 Requests expedited review of Proposed Amend 40s for License ppg-43-submitted BO0416-rs removel of requirement for fasm suppression sys.

  MATHEMS.E.R. Wisconsin Public Bervice Corp. B1/02/25. 2pp. 07789, 127.
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except Bt Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blactout ovent & promptly implement energency procedures EIBERHUT.D.O. Division of Licensing 81/02/25. Spp.
- 8103230331 Forwards Amend 31 to License DPR-43, safety evaluation & notice of issuence & availability VARQA, 8.A Operating Reactors Branch 1. 81/03/09. 2pp. 07980-341
- -8103230361 Amend 31 to License DPR-43, revising one-time estension of test frequency interval for turbine stap & governor valves from monthly to period of four months.

  VARQA B. A. Operating Reactors Branch 1. BI/03/09. 4pp. 07980-343
- m-Bi03230366 Safety evaluation supporting Amend 31 to License DPR-43.

  4 Operating Reactors Branch 1. Bi/03/09. 4pp. 07980 347
- --B103230372 Notice of issuance & eveilability of Amend 31 to License DPR-43.

  VARQA-8 A. Operating Reactors Branch 1, B1/03/09. 2pp. 07980:331
- Bio3170496 Notifies of change in schedule for probabilistic risk assessment study completion Datailed documentation & technical reviews will assure lasting rept significance. Rept availability espected in June 1981
  TRAMM.T.R. Commonwealth Edison Co. B1/03/10. 1p. 07922:065
- Bio3310804 Ltr to all licensees of operating plants, applicants for OLA & holders of CPs forwarding SECY-Bi-117 re info paraesary to

IP 07915.029.

- 8103170525 Comments on NUREO-0737 Item II D I requirements to relief & safety valve testing Block valve testing was not included in generic testing program EPRI relief & safety valve testing may provide valuable info re capability of valves to close MATHERS.E R Wisconsin Public Service Corp 81/03/11 2pp 07930 118
- 8103231077 Forwards request for add1 info re outstanding questions on degraded prid & adequacy of electric distribution sys voltages. Draft request for add1 info re adequacy of electric distribution sys voltages also encl VAROA.8 A Observation Reactors Branch 1 01/03/13 800
- 8103310552 Forwards add1 info re rating valve operator at various openings Analysis indicates that valve & operator are qualified to accept LOCA induced loads Four oversize drawings enci Aperture cards are available in PDR MATHEMBLE R Wisconsin Public Bervice Corp 81/03/23 27pp.
- 8103270726 Forwards "Reload Bafety Evaluation Kewaunee Cycle 7 " MATHEMB R R Hisconsin Public Service Corp 81/03/24 lp. 08035 083
- --BI0327072B "Reload Safety Evaluation, Kawaunes Cycle 7"

  4 Wisconsin Public Service Corp. \* Wisconsin Power & Light Co.

  4 Madison Oas & Electric Co. BI/03/18 64pp. 08035.084
- G inspection reports, IE Bulletins & correspondence
- B103090737 Bubmits notarization for 800923 & 1208 ltrs responding to IE Bulletin 80-11 re masonry wall design MATHEMS.E.B. Wisconsin Public Barvice Corp. 80/12/23 lp. 07844-160
- 8103050769 Forwards IE Insp Rept 50-305/80-28 on 801101-30 & 1201-05.No noncompliance noted HEIBHMAN.R F. Region 3. Chicago, Reactor Operations Nuclear Support Branch 81/01/14 2pp 07828-096
- --Bi0305077B IE Insp Rept 50-305/80-28 on B01101-30 & 1201-05 No noncompliance noted Major areas inspected operational safety verification monthly maint observation & LER.IE bulletin & circular Pallowup NELSO'uR L , FIT2PATRICK.B., WARNICK.R F. Region 3, Chicago. Office of the Director Bi/01/15 6pp. 07820.098.
- 8103130016 Forwards IE Insp Rept 50-305/80-29 on 801208-31 No noncompliance noted HEIBHMAN.R F Region 3. Chicago, Reactor Operations Nuclear Support Branch. 81/01/19 2pp. 07713.016.
- --8103130021 IE Insp Rept 90-305/80-29 on 801208-31. No noncompliance noted Hajor areas inspected; operational safety verification, monthly maint & surveillance observation & plant operations procedures.

  NELSON.R L , FITZPATRICK.B., WARNICK.R F Region 3, Chicago, Office of the Director. 81/01/16 Spp. 07913.019.
- 8103240556 Responds to IE Builetin 79-018. Buppi 3. "Environ Gualification of Class IE Equipment." Radiation monitoring equipment installed in auxiliary bldg to provide increased monitoring capability.
  MATHEWS.E.R. Wisconsin Public Bervice Corp. 81/02/02 3pp
- 8103020098 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required. KEPPLER. J. 9 Region 3. Chicago. Défice of the Director. 81/02/09. 2pp. 07787: 347.
- B103040264 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR50, 72 " No written response required. KEPPLER, J. O. Region 3, Chicago, Office of the Director 81/02/12, 2pp. 07813 299.
- 8103190100 Ack receipt of 810206 ltr informing N9C of steps taken to correct findings in Health Physics Appraisal Rept 50-305/80-26 KEPPLER.J. G. Region 3, Chicago, Office of the Director. 81/02/25. ip 07860:227.
- --BIO3190110 Responds to significant appraisal findings noted in Health Physics Rept 30-305/BO-26. Corrective actions: added personnel to station health physics staff & program being developed to implement svc air monitoring by BIO225.

  MATHEWS.E R. Wisconsin Public Service Corp. BI/02/06. Spp. 07960-228

- 0103090678 Act receipt of 810205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/R0-29.

  NORELIUS C E Region 3. Chicago. Diffice of the Director. 01/02/26.

  Ip 07846 C01
- --8103090694 Respands to NGC 810121 ltr re violations noted in EE Insp Rept 30-305/80-25 Corrective actions withheld (ref 10CFR2 790) MATHEMS ER Hisconsin Public Service Corp. 81/02/05. ip. 02846-002
- 8103160628 Forwards IE Info Notice 81-04. "Gracking in Main Steam Lines." No response required KEPPLER.J.Q Region 3. Chicago, Office of the Director 81/02/27. Zop. 07917-077
- B103170076 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation" No response required KEPPLER J 0 Region 3. Chicago. Diffice of the Director. 81/03/02 2pp 07939 210
- BiO3iaOBB5 Forwards revised IE Bulletin Bi-Oi, "Burveillance of Mechanical Snubbers," w/corrected Pages 5 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER. J G Region 3, Chicago, Office of the Director. Bi/O3/04.
- Bio3170356 Responds w/proper affirmation to IE Bulletin B0-15, "Possible Loss of Emergency Notification Bys N/Loss of Effetts Power" Info submitted in Boo911 ltr is correct MATHEMS.E R. Misconsin Public Service Corp 81/03/04 lp
- 8103200360 Forwards IE Info Notice 81-06, "Failure of IYE Model K-600 Circuit Breaker" No response required KEPPLER. J G Region 3. Chicago, Office of the Director. 81/03/11.
- 8103190185 Ack receipt of 801204.810107 & 0109 itrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/80-23 All items reviewed still considered items of noncompliance KEPPLER. J O. Region 3. Chicago, Office of the Director. 81/03/12 2pp. 07965-033
- --Bi03190191 Resubmits attachment to Bi0107 ltr.uritten in response to 1E Insp Rept 50-305/80-23 Typographical arrors identified in Items 1,2 & 6 MATHERS, E. R. Wisconsin Public Bervice Corp. Bi/01/09. App. 07765:035
- ~-BIO3190197 Responds to NRC BO1113 itr re violations noted in IE Inap Rept 50-305/BO-23 Corrective actions instrument & control personnel refreshed in celibr methods & In performance of surveillance procedures. MATHEMS.E R Misconsin Public Service Corp. Bi/Oi/O7. App. 07965-041
- --8:03190201 Informs NRC that response to IE Insp Rept 30-305/80-23 will be submitted by 8:10:107.per 80:1203 telcon w/B Harnick No proprietary info MATHEMB.E R Wisconsin Public Bervice Corp. 80/12/04 1p. 07965.047
- 8103200776 Forwards IE Info Notice 81-05, "Degraded DC Bys et Palisades." No action required. KEPPLER.J.O. Region 3, Chicago, Office of the Director. 81/03/13 2pp. 07966:138
- 8103231064 Responds to IE Bulletin Bi-Ol, "Burve[llance of Hechanical Bnubbers." No snubbers installed in safety-related sys. MATHEMBLE R. Wisconsin Public Service Corp. 81/03/13 ip. 07976:331.
- B103200345 Forwards IE Infd Notice B1-07, "Potential Problem W/Water-Soluble Purge Dam Matle Used During Inert Gas Welding." No response required. MEPPLER.J. G. Region J. Chicago, Office of the Director. B1/03/16. 2pp. 07966:304
- R. Periodic operating reports & related correspondence
- 8103030833 Forwards "Benianhual Effluent Release Rept. Jul-Dec 1980." MATHEMB.E.R. Wisconsin Public Service Corp. 81/02/27. 1p. 07788.249
- --8103030937 "Bemlannual Effluent Reloase Rept. Jul-Dec 1980."

O Mebol cane Accoling and a series of the se

8103103537 Forwards LERS 81-004/03L-0 & 81-035/03L-0
MATHERSE R Washington Public Power Supply System 81/03/04 1P

- --BIO3100940 LER BI-004/03,-0 on BiO202.AHR gump IB talen out of eve for routine maint before Jemonstreting operability of RHR pump IA Caused by personnel Inadvartent oversight Applicabilities of Tech Specs to be reviewed by personnel BHOXER.C 5 Washington Public Power Supply System BI/03/04 Ip D7862 317
- --BJ03100543 LER BJ-005/03\_-0 on Bl0202.1977 L 1980 containment integrated leaf rate tests not performed per Tech Space Caused by inconsistency, between Tech Space & plant surveillance procedure.SP-56-88 Updated LER to be submitted SCHROCK.C A Washington Public Power Supply System B1/03/04 1p. 07862 313
- 8103310637 Forwards LER 81-C05/03L-0 MATHELES E R Wisconsin Public Service Corp 81/03/26 1p
- --BIO3310647 LER B1-006/OSL-O on B10224, transfer pump rotor 18 DA tripped on overload while attempting to rectriculate boric acid storage tant B prior to sampling Caused by toric acid crystallization in pump voluta during periods of non use BMOKER-C S Hisconsin Public Service Corp B1/03/26 lp

## V Operator Examinations

8103130499 Updates actions in response to NUREG-0737 requirements
Reactor operators & other plant personnel are learning use
of installed equipment & sys to control or mitigate
accidents causing severe damage.
MATHEMS.E R Misconsin Public Service Corp 81/03/09 App
07911 340.

DOCKET 50-304 PRAIRIE ISLAND AUCLEAR STATICH. UNIT 2

F. Security. medical. emergency & fire protection plans

- BID1070540 Releases public version of util upgraded emergency plan FELTON, J. M. Division of Rules and Records 80/12/01 lp. 07404 001
- --BID1220991 Forwards public version of util dreft upgraded emergency plan MAYER.L. D. Northern Btates Power Co. BO/08/15 ip. 06372.025
- --BIOLO70552 Public version of upgraded emergency plan.

   Northern States Power Co. 80/08/15 105pp. 07404.002.
- Biolo80276 Releases public version of util draft emergency slan
  FELTON, J. M. Division of Rules and Records. B0/12/03 la.
- --BIG317000B Forwards public version of draft emergency plan.
  MAYER, L. O. Northern States Power Co. 79/12/31 ip 01693.292.
- --9i01080283 Public version of draft emergency plan

  Northern States Power Co. 79/12/31 64pp
- B103050246 Approves B10209 request for extension of installation date of fire pump enci & related day tank curbing to 810601.FR notice enci.

  DENTON.H R. Office of Nuclear Reactor Regulation, Director.
  B1/02/13 3pp. 07832
- --8103050297 Notice of extension of installation date of fire pump encl & related day tank curbing to 810601. CASC.E.O. Office of Nuclear Reactor Regulation, Director. 81/02/13 1p 07832.115.
- 8103050301 Releases public version of revises emergency plan. FELTON.J. B. Division of Rules and Records 81/02/17. 1p. 07806.003
- --Bi03050307 Forwards public version of revised emergency response plan in response to NRC 801114 ltr. Alert & notification status rept encl MAYER. L. O. Northern States Power Co. Bi/02/06. 3pp.
- --Bi03050313 Public version of revised emergency response plan.

  Northern States Power Co. 81/02/28 300pp. 07806:001.

- to 790101 Forwards NRC position & request for add in the safe shutdown capability for compliance v/801119 fire protection rule EISENHULD O Division of Licensing 81/02/20 13pp
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities" Criteria Joschibe acceptable method for meeting NRC requirements M/o encl EISENMULD O Division of Licensing 81/03/09 App
- BIO3130228 Forwards Revision 3 replacement page to "Emérgency Preparedness-Evacuation Time Estimates." ctd Apr 1700 per 801209 request RAYER.L O Northern States Power Co 81/03/11 1p 07907 084.
- --B103130234 Revision 3 to "Evaquation Time Estimates From Areas Near Prairie Island Nuclear Generating Plant" • Northern States Power Co - B1/03/11 2pp 07907.085
- 8)03261052 Forwards emergency planning info for placement in LPDR W/o 8(03050301 SCUDER: J.L. Division of Rules and Records 81/03/:[ 1p 08040-271
- 8103180525 Requests extension of schedule requirements of IOCFRSO. Ections 50 48 (c)(2). (c)(3). & (c)(5) re completion of App R fire protection mods MAYER.L O Northern States Power Co 81/03/13 App 07943 355
- 8103240354 Advises re implementation of fire protection made not previously accepted by NRC Evaluation of energency lighting sys will be completed by Billi7 Oil collection sys made for reactor collent pury are scheduled after 810816
  MAYER.L.O Northern States Power Co 81/03/19 3pp 07970 142
- ! Financial information
- B103200215 Forwards Annual Financial Ropt 1980 BRUSVEN.A D. Northern States Power Co. 81/03/17 40pp 07968 221
- --8103200222 Annual Finencial Rept 1980. MCCARTHY. D. LARSON. C. Northern States Power Co. D1/03/17 ip 079AP-292
- J. Insurance & indemnity information
- B103030730 Forwards Endorsement 4 to MAELU Binder XD-36 W/o Endorsement 4 to MAELU Binder XB-37 JOHHUSON R 0 Northern States Power Ca 81/02/24 Jpp 07796 057
- 8103170350 Forwards Endorsement 5 to NCLIA Sinders EB-36 & ED-37 & MAELU Birders X8-37 & XB-36 AURUS Birders X8-37 & XB-36 AURUS BIRDERS X AURUS AUR
- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licenses of operating plants applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re interin actions & request for addl info.
  E18618407.D.O Division of Licensing BO/12/22 30pp
- Biogi90387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0707 EISENHUT.D 0 Division of Licensing BI/OI/19. 6pp
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants, escept Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NGC 801222 request for add info re control of heavy loads.

  EISENHUT, D. O. Division of Licensing. 81/02/03 6pp.
- 8103300160 Ltr to all operating PRR licenses requesting info on auxiliary feedwater sys seismic design. Forwards request for add1 info-list of actions requested of licenses w/o seismically qualified sys & results of NRC walkdowns. EIBENHUT, D 0 Division of Licensing. 81/02/10. 13pp.
- 8103160667 Ltr to all operating plants & CP holders forwarding clarification of TML Action Plan Item III.A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met.

  EISENMUT.D 0. Division of Licensing. 81/02/18. 12pp.

- 8103090176 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 XEPPLER.J G Region 3. Chicago. Office of the Director 81/02/20 2pp 07852 106
- BIO0250024 Ltr to all power reactor licensees & license applicants ro NGRCO-0619 criteria Fuotnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of eristing low flow controller EISERHUT. O O Division of Licensing 81/02/20 Bpp
- 8103090519 Forwards Amends 45 & 39 to Licenses DPR-42 & DPR-60, respectively 5 notice of issuance & availability.
  CLARK.R A Operating Reactors Branch 3 81/02/25 3pp 07825 052.
- --8103050527 Amends 45 & 37 to Licenses DPR-42 & DPR-60 respectively, adding requirement to maintain safeguards contingency plan to be implemented within 30 days & guard training & qualification plan within 60 days
  CLARK.R A Operating Reactors Branch 3 81/02/25 4pp 07835 955
- --8103050532 Notice of issuance & availability of Amends 45 & 39 to Licenses DPR-42 & DPR-60.respectively CLARK.R A Operating Reactors Branch 3. B1/02/25. 2pp 07825-059
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for O.s (except Bt Lucie, Units 1 & 2) Requests util review to determine capability to nitigate station blackout event & promptly implement energency procedures EISE(IHUT, D. O Division of Licensing B1/02/25 Spp.
- 9103130140 Forwards Amends 46 & 40 to Licenses DPR-42 & DPR-60, respectively & notice of issuance & availability CLARK.A Licensing Branch 3 81/03/02 3pp 07907-298
- --Bi03130146 Amends 46 & 40 to Licenses OPR-42 & OPR-60, respectively, incorporating new requirements for instruments & equipment & shift manning, resulting from NRC assessment of IMI-2 accident CLARK.R A Operating Reactors Branch 3 B1/03/02 32pp 07907 301
- --B103130190 Notice of issuance & evailability of Amends 46 & 40 to Licenses DPR-42 & DPR-60, respectively CLARK, R. A. Operating Reactors Branch 3. B1/03/02 2pp 07997 333
- 0103170150 Forwards responses to MRC BD1105 questions re fuel storage facility mod Earlier responses were forwarded 801121.810114 5 0203 MAYER, L.O. Noithern States Power Co. 81/03/10 20pp 07925.274.
- B103310804 Ltr to all licensees of operating plants applicants for OLs 5 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.
  EIRERHUT, D 9. Division of Licensing. B1/03/10 App.
- B103310616 Forwards BNL review of util analysis of alternate safe shutdown copebility for facility, originally submitted 791022. Concurs w/BNL conclusion that proposed mode do not meet MRC criteria CLARK.R.A Operating Reactors Branch 3 81/03/23. 2pp. 08059 165.
- B103310178 Informs that implementation of NUREO-0737 post-TMI item I.C. 5 requirement will be delayed until 810701 due to mgt procedures being written in series rather than in parallel. Procedures build on requirements per higher level directive. MAYER-L Q. Northern 8tates Power Co. 81/03/27. Ip. 08062-318
- O Inspection reports. IE Bulletine & correspondence
- B103090794 Forwards IE Insp. Repts 90-282/80-20 & 50-306/80-20 on B01201-31. No noncompliance noted. ₩EI6MMAN,R F. Region 3. Chicago, Reactor Operations Nuclear Bupport Branch. B1/01/20. 2pp 07849, 230.
- --Bi03090799 IE Insp Repts 50-292/80-20 & 50-306/80-20 on B01201-31 Na noncompliance noted Major areas inspected: plant operation, maint, surveillance-security & IE bulletin followup. FEIERABENO. C. D. BURGESS.B. L. LITTLE, N. S. Region 3, Chicago, Diffice of the pirector. B1/01/20. 1p. 07849, 232
- B103130677 Forwards IE Mgt Meeting Repts 50-263/80-21,50-282/80-21 & 50-306/80-21 on 801121 KEPPLER. J. O. Region 3, Chicago, Office of the Director. B1/01/20 2pp. 07913.267.

- --8103130679 IE Mgs Meeting Repts 50-263/80-21.50-282/80-21 & 30-306/80-21 on BOII21 Areas discussed regulatory performance of activities at facilities per systematic assessment of licensee performance program MEIB-MAN.R F Region 3. Chicago. Reactor Operations Nuclear Support Branch 81/01/13 16pp 07913 269
- BIOBO200BB Responds to IE Bulletin BI-O1 No snubbers of type describe are in use or planned for use in safety-related sys GILDERIS. D E. Northern States Power Co. BI/O2/O6 2pp. 07785 Oa
- 8103020067 Forwards IR Circular Bi-O2. 'Performance of NRC-Licensed Individuals While on Duty "No written response required MEPPLER.J O Region 3. Chicago: Office of the Director. 81/02/09 200 07787 209
- 8103040272 Forwards | E info Notice 81-03, "Checklist for Licensees Making Notifications of Significant Events in Accordance WiloCFRS9 72 'No written response required. KEPPLER. J C Region 3. Chicago. Office of the Director. 81/02/12. 2pp 07813 307
- B103190049 Forwards IE Insp Repts 50-202/81-02 & 50-306/81-02 on B10101-31 No noncompliance noted HEISHMAY.R F. Region J. Chicago. Reactor Operations Nuclear Suppor Branch B1/02/12 2pp 07964 102
- --BIO3140058 IE Insp Repts 50-282/81-92 & 50-306/81-02 on BI0101-31 N noncompliance noted Major areas inspected plant operation, maints serveillance, security, radiation protection & followup on 1E bylletins
  FEIERABEND.C O . BURGEOS.O L . LITILE.H B Region 3. Chicago.
  Office of the Director 01/02/11 App 07964 104
- B103160706 Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines" No response required KEPPLER, J.O. Region 3. Chicago, Office of the Director. B1/02/27, 200. 07914 075
- BIO3160321 Forwards IE Circular 01-03. "Inoperable Beismic Monitoring Instrumentation " No response required KEPPLER, J G Region 3. Chicago. Office of the Director 81/03/02 2pp 07916-318
- 8103160978 Forwards revised IE Bulletin B1-01, "Burveillance of Mechanical Bnubbers," w/corrected Pages 3 & 6 Change in Identification of facilities w/CPs to which bulletin is applicable dose not affect util requirements. KEPPLER, J. O. Region 3. Chicago, Office of the Director. 81/03/04 ip 07919-001
- BIO3200381 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breater " No response required KEPPLER.J O Region J. Chicago. Office of the Director. 81/03/11. 2pp 07972 133
- 8103200693 Forwards IE Info Notice 81-09. "Degraded DC Bys at Palisades" No action required. KEPPLER.J O Region 3. Chicago. Office of the Director 81/03/13. 2pp. 07966-128
- BIO3200333 Forwards IE info Notice Bi-07, "Potential Problem W/Water-Boluble Purge Dam Matis Used During Inert Oas Welding " No response required KEPPLER.J J. Region 3, Chicago, Office of the Director. 81/03/16.2pp. 07766
- R Periodic operating reports & related correspondence
- 8103030965 Forwards "Annual Operating Rept.1980 " Covers occupational exposure.changes.tests & experiments & safety valve & relief valve Failures & challenges MAYER.L.O Northern States Power Co. 81/02/27. 1p. 07793 215.
- ~-8103030575 "Annual Operating Rept, 1980." Covers occupational exposu changes: tests & experiments & safety valve & relief valve failures & challenges. # Northern States Power Co. 81/02/27. 12pp 07793:216.
- 8103030828 Forwards "Efficient & Waste Disposal Bemiannual Rept for Ju Dec 1980." MAYER:L O Northern States Power Co. 81/02/27. 1p. 07795-177.
- --8103030835 "Effluent & Waste Disposal Semiennual Rept for Jul-Dec 1980." 
  \* Northern States Power Co 81/02/27. 9pp 07795:178.
- 8103100356 Forwards monthly operating repts for feb 1981.
  MAYER. L. D. Northern States Power Co. 81/03/09. 1p. 07864; 361.

- --BIO3100361 Manthly operating repts for Feb 1981 Harthern States Power Co 81/03/01 8pp. MUNSTAD, A A 07865 COL
- 8103270477 Forwards "Annual Radiation Environ Monitoring Program, 1980." WARD, E.C. Northern States Power Co. 81/03/25 ip 08043 091
- --BI09270482 "Annual Radiation Environ Konitoring Program, 1980 " HUEBNER, L G Haielton Environmental Sciences Corp. BI/02/26 101270482 ARTOZ: HUEBNER.L G H41 5400 08043 092
- 8103310209 Forwards revised Pags 1 of "Efficient & Haste Disposal Sentannual Rept." reflecting correct reporting period of Jul-Dec 1980. Northern States Power Co 81/03/27 Ip C8062 319.
- -- 8:03319357 Revised Page 1 of "Effluent & Weste Disposal Semiannual Rept. Jul-Osc 1980 "

  a Northern States Power Co 81/03/27 ip 08/62/320
- S Reportable occurrences. LERs & related correspondence
- 8103200731 Forwards LER 81-002/01T-0 MAYER.L Q Northern States Power Co 81/03/13 to 07967 326
- --8103200734 LER 81-032/017-0 on 810301.during eddy current exam of steam generator tubes, tubes found degraded & defective Coursed by corresion Liver fresting Defective tubes plugged HUNSTAD. A A Northern States Fower Co. 81/02/13 299 07967 327
- BOCKET SO-309 MAINE VANKEE ATOMIC POWER PLANT F. Becurity, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees u/plants licensed prior to 790101. Forwards NRC position & request for add1 info re-safe shutdown capability for compliance u/801119 fire protection rule EIBENHUT, D. O. Division of Licensing 81/02/20 13pp.
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Energency Response Facilities." Criteria describe ecceptable method for meating NRC requirements. H/o encl. EISENAUT.D.G. Division of Licensing. Bi/03/05 6pp.
- 8103100609 Requests exemption from Bection III L. Paragraphs 3 & 4. of IOCFR50. 48 & IOCFR50, App R re fire protection New fire protection sys has been installed Elisting sys have been ingroved Chatte gower task due to fire is very unitally RAMOAZAA J B Maine Yantes Atomic Power Co. 81/03/06. 3pp 07863: 083
- 8103200120 Bubmits info re util complience u/revised Section 10cfR50 48 & new App R to 10cfR50 on fire protection Shift supervisor removed from fire brigada Addi emergency lights will be installed prior to 811119.

  RANDAZZAJ B. Maine Yantee Atomic Power Co. 81/03/12. 2pp. 07270.098 07970: 095
- 9 Adjudicatory correspondence
- 8503050570 Forwards State of ME patition to intervene in spent fuel compaction proceeding BROWN R.E. Maine: State of 81/02/26. ip 07829.067.
- -- 8103050577 Petition to intervene in spent fuel compection proceeding. Blate of ME opposed to util application to increase spent fuel pool storage capacity. JE Tierney & RE Brown notices of appearance & Cartificate of Svc encl. TIERNEY, J. E. BROWN. R. E. Maine, State of. 81/02/26. 7pp.
- 8103030514 Notice of intent to file &/or resubmit addl specific contentions. Applicant amended proposal validates serlier Unaccepted intervenor contentions & esteblishes basis for new contentions, Syc list included. MILLER, D. 8 Sensible Haine Power. 81/02/27. 299. 07795: 332.
- 8103190527 Response in support of State of ME petition to intervene in spent fuel pool capacity expansion proceeding. Interest requirements satisfied Certificate of Box encl. REGURREN.H J. Hearing Branch L. Bir/03/18. Spp. 07955:125.

- intent to file add1 specific contentions Interest & aspects requirements het in original 791123 petition to intervane Certificate of Svc enti MCOURREL H J Hearing Branch I 81/03/19 Spp. 07967 357

### H Coneral correspondence

- BiO3180506 Forwards itr to editor re spent fuel rod storage at facility Supports nuclear power Opposes further granting of funds to ME Energy Committee W/o entl MARCCUX.L C Affiliation Unknown 8 81/03/01 1p 07754 186
- P. Operating license stage documents & correspondence
- SiO3:90732 Ltrs to all licensees of operating plants,applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-Obl2. Forwards NNC position re interim actions & request for add info EISECHUT, DL. 9. Division of Licensing 80/12/22. 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREQ-0737 EISENHUT, D. O Divisian of Licensing 81/01/19. App.
- 8103120014 Ltr to all licensees of operating plants CP holders & OL applicants except Indian Point 2 & 3.71on 1 & 2 & IMT-1. forwarding inadvertently oritted pages from NRC 801222 request for add info rs control of heavy loads. EIBENHUT, D. Q. Division of Licensing. 81/02/03 6pp.
- 8103300160 Ltr to all operating PWR licensees requesting info on austitiary feedwater sys seismic design. Forwards request for add1 into list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns. EISENHUT, D. O. Division of Licensing. 81/02/10 13pp
- 810316044B Application for Proposed Change 29. Suppl 2 to amend Licens DPR-36. adding Tech Specs 3.22 & 4.11 re ventilation & filter sys limiting conditions for operation & surveillance requirements, respectively RANDAZZA, J. B. Maine Yankee Atomic Power Co 81/02/13 2pp 07918 204
- --Bi03i60494 Proposed Tech Specs 3 22 & 4 11 re ventilation & filter limiting conditions for operation & surveillance requirements, respectively Maine Yankee Atomic Power Co. 81/02/13 12pp. 07916:206
- BiO3160667 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Itsh III.A.1.2 to upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates utill be met. EIGENRUT-0 G. Division of Licensing. Bi/O2/18. 12pp.
- 8:03290024 Ltr to all power reactor licenses & license applicants re NUREG-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee mey submit analysis to justify use of existing low flow controller. EISENHUT.D O Division of Licensing. BI/02/20. Bpp.
- 8103110449 Forwards "Portial Review Equipment Evaluation Rept by Ofc Nuclear Reactor Regulation for MS Yankee Atomic Power Co." Written response required NOVAK-T.M. Assistant Director for Operating Reactors. 81/02/23. 3pp. 07883: 326.
- --8103110454 "Pertial Review Equipment Evaluation Rept by Ofc of Nucl Reactor Regulation for ME Yantee Atomic Power Co."

  \* Office of Nuclear Reactor Regulation, Director. 81/02/23. 2500. 07883: 329.
- 8103041013 Notification of 810303 meeting w/util in Bethesda. MD to discuss GA program & spent fuel pool capacity expansion. REGUA, 0. Operating Reactors Branch 3. 81/02/23. 2pp. 07812:020
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 8t Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. ETBENHUT.D.Q. Division of Licensing. 81/02/25. Spp.
- Bi03030839 Forwards "ME Yankee Nuclear Plant Reactor Pressure Vassel Surveillance Program: Capsule 263. " Rept documents results of reactor vessel wall surveillance capsule removed during refueling outage Rept evailable in Central Files only. RANDAZZA-J.B. Maine Yankee Atomic Power Co. BI/02/27. 4pp. 07840 003 07830.003.

7900-253.

ORDCE, R. H. Majne Yankee Atomic Power Co. 81/03/11. ip 07917:144.

- 3120109 Notice of issuance & availability of Amend 53 to License PR-35 LARKIR A. Operating Reactors Branch 3 81/02/27 260 7700 259
- 10534 informs that deficiencies re environ qualification of ctrical equipment have been evaluated Continued safe lility operation is assured. NSDN.U.P. Maine Yankee Atomic Power Co. 81/03/02 2pp 87-105
- 10020 Responds to TAC 06580 request for safety evaluation of ceptibility of safety-related equipment/sys to flooding 65099 163
- 3110826 Safety evaluation supporting util analysis re susceptibility. P safety-related sys to flooding from failure of nonategory I sys
  Assistant Director for Safety Assessment. 81/03/02. 2pp
- 3110840 "Technical Evaluation of Busceptibility of Safety-Related lys to Flooding Caused by Failure of Non-Category 1 Sys for E Yankee Atamic Power Station " PPB.R.C. Laurence Livermore Laboratory. 81/02/28 16pp. 3099.167.
- 90323 Forwards "Best Estimate Post-Test Prediction for LOFT lear Experiment L3-6" Prediction carried out by RELAP4/3 based licensed code.Util will submit another post-test diction of LOFT L3-6 as calculated RELAP5/Modi.J. Yankas Atomic Electric Co. 81/03/03 1p 07850.229.
- 3090330 "Best Estimate Post-Test Prediction for LOFT Nuclear speriment 1.3-6." CHOR.L.: LODMIS.J.: HUSAIN.A. Yankee Atomic Electric Co 11/03/03. 70pp. 07850: 230
- 60388 Discusses util position re Tech Space requirements & load dding reinstatement under certain conditions. Mode to be formed to reinstate emergency bus automatic load shedding ture per 810121 schedule Surveillance tests to be done. R1TY, J.H. Maine Yankee Atomic Power Co. 81/03/05. 2pp. 17:345.
- 80285 Forwards Amend 54 to License DPR-36 & notice of issuance & [lab[lity] RK.R.A. Operating Reactors Branch 3. B1/03/05. 3pp. 07944:211
- 3180294 Amend 54 to License DPR-36, providing additions to Tech Bpec o assure that redundancy in decay heat removal capability ill be maintained in all operation modes. LARX.R.A. Operating Reactors Branch 3. 81/03/05. 9pp. 7944:214.
- 3180309 Notice of issuance & availability of Amend 54 to License PR-36 LARK R A Operating Reactors Branch 3. 81/03/05. 2pp. 7944: 223.
- 30351 Forwards YDOAP-1-A.operational OA program.Revision 9.re ies & responsibilities of personnel involved in ablishing & executing operational GA program. NSBN:W P. Yankee Atomic Electric Co. BI/O3/O9. 1p. 07907-104.
- 3130359 Operational GA program Revision 9, re duties & esponsibilities of personnel involved in establishing & secuting operational GA program.
  ARTIN.R.L., PIKE.D.B., MODDY.D.E. Yankee Atomic Electric Co. 1703/09. 43pp. 07907:105.
- 00400 Discusses LWR primery coolant sys pressure isolation valves.

  nt 3 interfacing sys LOCA caused by in-series check valve
  lure LOCA unifiely whator-operatad valve in closed
  ition. Requests relief from certain monthly testing.

  DAZZA-J.B. Haine Yankee Atomic Power Co. 81/03/D9. 2pp. 71: 273.

- 8103250302 Corrects paragraph designation 2.8(6)(e) in Amend 53 to License DPR-36 issued 810227 New paragraph designation should read 2 B (6)(g).
  CLARK, R A Deprating Reactors Branch 3. 81/03/12 2pp 07995.288
- 8103240568 Forwards applicable PMR encl to NRC 801222 ltr re control of heavy loads BMR encl inadvertently transmitted. CLARK, R A Operating Reactors Branch 3 81/03/13 25pp
- 8103240382 Forwards errata to BCL-585-21, "ME Yankee Nuclear Plant Reactor Pressure Vesset Surveillance Program Capsule 263" RANDAZZA-J B Maine Yankee Atomic Power Go 81/03/17, 1p. 07987:337.
- --B103240399 Errata to "ME Yankee Nuclear Plant Reactor Pressure Vessel Surveillance Program Capsule 263
  PERRIN J. B. Battelle Hemorial Institute, Columbus Laboratories
  BCL-985-21 ERR B1/03/17 7pp. 07987.338.
- BiO3260025 Notifies that 77091B & 29 submittals re-modified spent fuel pin storage reviewed Requests addl Info within 30 days CLARK.R.A Operating Reactors Branch 3. 81/03/17. 10pp. 08042, 110.
- 8103261188 Forwards corrected Pages 4.1-11,4.1-12 & 3 3-2 to Tech Epecs.reflecting changes made by Amends 52.53 & 54 to License UPR-36. GLARKIR A Operating Reactors Brench 3 81/03/19, 2pp 08035:294.
- --8103261196 Corrected Pages 4 1-11.4 1-12 & 3.3-2, reflecting changes made by Amends 52-53 & 54 to License DPR-36 
   Operating Reactors Branch 3. D1/03/19. 3pp. 08035:296
- 8103310226 Forwards "Best Estimate Post-Test Prediction for LOFT Nuclear Experiment L3-6 (RELAPS/Mod1 Predictions)." KAY, J.A. Yankes Atomic Electric Co. 81/03/20. 1p. 08050-143 08040 : 143.
- --8103310231 "Dest Estimate Post-Yest Prediction for LOFT Nuclear Experiment L3-6 (RELAPS/Mod1 Predictions)."
  HUBAIN.A., LODMIB.J. 86HOR.L. Yenkee Atomic Electric Co.
  81/03/20 88pp. 08040:144
- 8103310246 Responds to NRC B10123 ltr re inability to verify appropriateness of atmospheric dispersion factor used to assess fuel handling accident inside containment.BKIRON code application & factor calculation documentation enci.

  OARRITY.J. H. Maine Yanks Atomic Power Co. 81/03/24. 2pp.
- --Bi03010257 "BkIRDN:Computer Code for Determining Atmospheric Dispersion Conditions for DDA Evaluations." One-hour exlusion area boundary X/O at 0.5% exceedance probability developed from eite mateorological data for Jan-Dec 1977 encl. HAMAUI.J.N., LAZNOW.J., LITTLEFIELD.P., Yankee Atomic Electric Co. YAEC-1138 77/10/31. 200pp
- BIO3310407 Advises that investigation of three specimens of federally endangered shortness sturgeon taken from intake trash racks during 1980 has been completed. Add in monitoring requirements not necessary. Requests not
- Q. Inspection reports: IE Bulletins & correspondence
- 8103040220 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/10CFR80.72. "No written response required. GRIER.B.H. Region 1. Philadelphia. Office of the Director. BI/02/12. 1p. 07813:183
- 8103200176 Forwards IE Info Notice 81-04. "Cracking in Main Steam Clines." No response required.

  ORIER.B.H. Region I- Philadelphia, Office of the Director.

  B1/02/27. 1p. 07972:020.
- 8103200135 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation," No written response required. ORIER.B.H. Region 1. Philadelphia. Office of the Director. 81/03/02. 1p. 07971:343.

- BIOLECTION Furwards revised If Bulletin 01-01. Storvetllance of Mechanical Gooders: Wicorrected Pages 5 & 6 Change in identification of Parillities wife build build buildin is applicable does not affect util requirements CREER D II Region is Philadelphia Office of the Director BI702/04 IP 07969, COO
- (1103160505 Clarifies response to 11 Bulletin 80-106. "Engineers Mafety Feature (FRF) Reset Controls." per INC request Austitary relays will be installed to modify control circuitry for specified valves. ORUCCAR H. Haine Vankee Atomic Power Co. 111/03/09 App. 02215 151
- H10320D2U7 Furwards 1t. Info Notice D1-06: 'Failure of IIE Hodet R-AGO Garcutt Breater' No response required GRIERIER H. Region 1. Philadelphia, Office of the Director H1703/11 1p 07967-029
- HIDD310494 Forwards HE Yantes deservice thap program. Revision 1. re-pump testing per 800707 request OWRITY, J. H. Hating Values Atomic Photon Cn. H1709/25 1p.
  - UIC 2710200 ME Vanker inservice insp program. Revision 1 re pump & vatve testing GPEED, U. - WOOD, E. - HANDCEPH, U.D. - Maine Vanker Atomic Power Co
- R. Periodic operating reports & related consespondence
- REGILEGAL? Forwards discharge monitoring rept for Jan 1981 its to Hi. Dept of Environ Protection encil GARITY: II Haine Yankes Atomic Power Co. 81/08/08 - 2pp 07863-227
- HIODIODED Discharge contenting rept for Jan 1901 \* Mathe Vanker Atomic Power Co. DI/02/12 Spp. 0/86/1-92/
- OLOMBIOSMY Forwards discharge contioning rept for Feb 1981 Ltr Furwarding rept to State of HE onci GARRITY J H Haine Yanise Atomic Power Go 81/03/16 Upp.
- -- MEO3100590 Discharge monitoring mept for Feb 1981 FLANDERG. R. Haine Vankee Atomic Power Co. 11170.1716 - 5pp
- 6 Reportable occurrences, this & related correspondence
- Dio3:00248 RF 91-001/017-0 following Cycle 4/5 refueling outage, analysis of reactor vessel wall surveillance capsule indicated vessel wall fluence approx 2 3 times greater than predicted Cause and stated Tech Spec change being prepared MO(2)-E C Haine Yankse Atomic Power Co U)/02/E3 2pp 07887 001
- 10/2040612 Forwards LLR UL-001/017-0

  NHDD, E.C. Maine Yankee Atomic Power Co. ((1/02/24 1a. 07017-000
- --Bio2040619 LEW Bi-001/017-0 on BO0307-discrepancy found in comparison of results of RCS less test Caused by difference in calculation programs 2/or errors in uniginal methodology. Tech Open rod being prepared.

  ANDCHODN.F L. Haine Yanise Atomic Power Co. 81/02/24. App. 07017-081
- #103050624 PhD-1-B1-0RY.on B10227, security guards went on strike, because of inability to negotiate acceptable contract w/ explorer Licensee has implemented strike contingency plans. Blate of HE has been notified.

  IADUN.R H., KEHMIO.R R., DEVLIN.J. N. Region 1, Philadelphia, Office of the Director B1/02/27. 2pp. 02026-240
- G103100412 Phil-1-81-031 on G10303, switchboard operator received talephone message to threat of sabotage. Search of factify be re-identification of oneite personnel was performed FBI has been informed info essecurent team & State of HC notified MADDEN. H. J. KIDIER. H. B. DEVLIN. J. Region 1. Philadelphia. Office of the Ottestor (G70300) 2pp. 07863-299.
- BIOJ230684 PNS-1-81-007 on BIOJ16, senior reactor operator processed to controlled area w/o showing proper identification Operator had left identification in control room earlier that day. SHETLANDER, UNLIGHTM. BY DROPPING J. Region 1, Philadelphia, Office of the Director (BI/OJ/17 ip 07973 353

- V. Operator Liaminations
- #H032/0963 Provides addit into re-shift technical advisor cer #H0106 for individuals on current shift technical advisor schedule are qualified per guidelines audited in Dentine 7/1030 fti #A727AZIA.d # Heine Yankew Atomic Power Co. #H703/16 #pp 07/27 003
- DECKET 50-011 BALLM NUCLEAR GENERATING STATION, URLL 2
- 1. NAC Bafety Evaluation Report (618), supple & correspondence
- f. Hecurity, modical, amongoning & fire printection plane
- HI01070330 Releases public version of util emergency plan FELTON J H Division of Roles and Records 107132701 by 07401-220
  - 810132062/ Enroards public version of energency plan (\$184221.4 P. Hublic Hervick Lieutric & Gas Gu. of Now Jersey 100/07/17 | Ip. 06/71 207
- --HD1970373 Public version of energency plan

  # Public Datvice Limitis & Qas Co. of New Jersey | HD207712-3300e | 07401-227
- INIO 30 30 30 DR. Reteases public version of emergency plan for facility III TON-J. M. Division of Rules and Records (NFO2717) ip
- BIODOSSOR44 Forwards public version of nevised energency plans in response to NIC request for add fine.
   BITTL-R t. Public Rervice Clertic & Gas Co. of New Jersey BIZOIZED 4pp. 07000 001
- BiO:050/051 Public version of revised emergency plan H. Public Bervice Fleckric 6 Oas Co. of New Jersey - DIZOIZ/D Supp. 07806-001.
- HIGHHORM Lit to all power reactor licenses w/plants licensed prior to 799101 browners RMC position & request for add into resiste shutdown capability for compliance w/mulify fire protection rule fibk-mid-to-power fibk-mid-to-pow
- U103100000 Requests that encl emergency planning into be made public available U/o U10310032 GUDGR: Ft. Division of Rules and Records (U102/2) to 07033 169
- DIO/100009 Requests that encl emergency planning then be made public available HZO BLOGITHING
  GRUDER, J. C. Division of Rules and Records HIZO2/22 ip 07050-171
- 01000100000 to to all licensess of operating plants & holders of CPs forwarding hUNCO-0694. "Functional Criteria for Emergency Hesponse Facilities" Criteria describe acceptable method for meeting NRC requirements NVo enci
- G10326103V Forwards emergency planning into for placement in EPDN N/ G103030344 EMUDER.J L. Division of Rules and Records G1/03/11 1p

00040 270

- 0103170271 Porwards Bubmittal 2 of security training & qualification plan. Plan withheld tref 100582 7901 UNERTER. A Public Service Electric & Oas Co. of New Jersey 01/03/25 ip 07939 213
- G103240604 Discusses evaluation of G01031 fire test rept. "Cable Tra Fire Test - 3H fire Barrier Gys " Bys exhibits equivalent or better characteristics than kaoudol 4 can provide acceptable fire barrier for cable trave & cables TEDEBCO.R L Assistant Director for Licenting G1/03/10 2pp 07789 180
- B103230713 Bubmits info re fire protection program backfit item compliance w/10CFR50.App R
  HITTLER L. Public Bervice Electric & Oae Co. of New Jersey
  B1/03/19 ipp. 07977.344

B103310391 Forwards revised pages for security training & qualification plan Encl withheld (ref 10CFR2 790)
UDERITZ:R A Public Service Electric & Qas Co of New Jersey
B1/03/24 1p 0B079 190

### H Ceneral correspondence

- B103110353 Responds to B10202 request for info re efforts to expedituationsing of constructed nuclear plants Significant portion of NRC efforts contributed to lessons learned from TMI-2 Facility license delayed by emergency plan status.

  DIRCKS.W.J. Office of the Executive Director for Operations
  B1/03/05 2pp 07889 190
- --BIO3110364 Forwards JV Heimark BIO104 ltr urging espeditious licensing of constructed nuclear plants & further efforts toward solving waste disposal problem BRADLEY. B. Senate. 81/02/02 2pp. 07683 192.
- BIO3310419 Forwards NVREO-0517-057B.0694.0737.10CFR50 App E.NRC BI0114 meeting transcript.FEMA BIO205 itr & NRC BI0205 memo.ppr recent telcon request W/o enc1 MIRAOLIA-F J Licensing Branch 3 81/03/26 ip. 08059 301
- f Financial information
- 8103170984 Forwards Annual Financial Rept 1980. BRADLEY, E. J. Philadelphia Electric Co. 81/03/13. 700
- --8103170606 Annual Financial Rept 1980.
  \* Philadelphia Electric Co 81/03/13 46pp
- --8103170616 Annual Financial Rept 1980 \* Atlantic Electric of New Jersey 81/03/13 40pp
- --8103170626 Annual Financial Rept 1980.

  \* Delmarva Power & Light Co. 81/03/06 40pp
- J Insurance & indomnity information
- 8103060362 Forwards Endorsement 5 to MAELU Binder XB-60 & Endorsement 3 to MAELU Binder xB-72 CORREAM A Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/01/27 5pp 07840.233
- 8103060515 Forwards Endorsement 43 to NELIA Policy NF-230 CORREAM A Marsh & McLennan Inc., M & M Muclear Consultants, Inc Div 81/02/23 2pp. 07836 228
- 8103090607 Forwards Endorsements 6 & 4 to NELIA Binders EB-60 & EB-72, respectively.

  CORREAM A Public Bervice Electric & Oas Co. of New Jersey.

  B1/02/87. 3pp 07844:131.
- BiO3110712 Forwards Endorsement 6 to MAELU Binder XD-60 & Endorsement 4 to MAELU Binder XB-72 CORREAM A Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/03/06 3pp 07895, 126.
- P. Operating license stage documents & correspondence
- 8103110373 Informs that 6-3 nerrative currently used in OL issuances may have to be modified, based on forwarded memo Wo encl. MIRADIA-F.J. Licensing Branch 3 80/12/19. 1p. 07884 143.
- BiOJ190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidalines in NUREQ-O612, Forwards NRC position re interim actions & request for add info EISENHUT. D. O Division of Licensing 80/12/22. JOpp
- 8103190307 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown, replacement parts & NUREO-0737.

  EISENHUT D 0. Division of Licensing. 81/01/19. App.
- B1Q3120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding (nadvertently amitted pages from NRC 801222 request for addl info re control of heavy loads.

  EISENHUT.D.O Division of Licensing. 81/02/03. 6pp.

- Bi03300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys skiemic design Forwards request for add info list of actions requested of licensees w/o seismically qualified sys & results of NRC welkdowns.

  EISENHUT-D 9 Division of Licensing 81/02/10 13pp.
- BIO3160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of seergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENMUT-D 9 Division of Licensing 81/02/18, 12pp
- 810329024 Ltr to all power reactor licenses & license applicants r NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leetage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISEN-WUT-D.0 Division of Licensing. 81/02/20. Spp.
- B103060439 Requests add1 payment re B01120 application for organizational changes to Toch Specs Class III fee required for Unit I MILLER.W O. License Fee Management Branch. 81/02/23 1p 07839 249
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs (except 6t turie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement errespency procedures ETSENHUT, D 9 Division of Licensing, 81/02/29, 3pp.
- 8103120845 Advises that no public ltrs or requests have been received requesting hearing on Amend 5 to License DPR-75 MERRIDAN-J D. Licensing Brench 3 81/02/26 ip 07904.023
- --BIO3120049 Faruards Amend 9 to License DPR-75.sefety evaluation & notice of issuance & availability. HIRAGLIA-F J. Licensing Branch 3. BI/O2/26. 2pp. 07904:024.
- --8103120854 Amend 5 to License DPR-75, extending license for fuel law & low power testing. MTRAQLIA:F J Licensing Branch 3 81/02/26 2pp 07904:026
- --8103120856 Safety evaluation supporting Amend 8 to License DPR-75.
  4 Licensing Branch 3 81/02/26 2pp 07904:028.
- --8103120858 Notice of issuance & availability of Amend 5 to License DPR-75 HIRAQLIA.F J Licensing Branch 3 81/02/24 4pp. 07904 030
- Bi03130056 Forwards request for add1 info re QA program & NUREO-0737 requirements for Q-list update. Response should be submitted within 45 days TEDESCO. R L. Assistant Director for Licensing. B1/02/27. Spp. 07912:020.
- 8103160273 Forwards preliminary evaluation rept re environ qualification of safety-related electrical equipment, indicating potential deficiencies IEDESCO.R L. Assistant Director for Licensing. 81/03/06. 33pp. 07921.283
- 8103160468 Forwards add1 emend fee to cover fee discrepency caused by reclassification of arends, per NRC 810220 ltr. BCNREIDER, F. W. Public Service Electric & Gas Co. of New Jersey. B1/03/06 lp 07917.359.
- ~-Bi0316047) Describes procedures for processing litre w/checks received frectly by License Fee Mgt Branch
  DI098:R License Fee Management Branch. 81/03/13 lp.
  07917:360.
- 8103310B04 Ltr to all licensees of operating plants, applicants for OL b holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D. Q. Division of Licensing. 81/03/10. App.
- Bi03230539 Ack receipt of Bi0306 ltr re list of identified deficience concerning environ qualification of sefety-related electrical equipment Environ qualification of equipment reviewed per IE Bulletin 79-018 & NUREO-0588.

  HITTLE L Public Service Electric & Ose Co. of New Jersey.

  Bi/03/19. 3pp. 07977:276.

# Q Inspection reports. (E Bullstine & correspondence

- B103020139 Forwards IE Info Notice B1-01, "Possible Failures of GE Type HFA Relays" No response required GRIER, B.M. Region I. Philadelphia, Office of the Director. B1/01/16 ip 07783-239
- BIOM190085 Forwards IE Irap Repts 50-272/80-32 & 50-311/80-22 on 601116-1231 No noncompliance noted BRUNKER.E J Region 1. Philadelphia, Reactor Operations Nuclear Support Branch BI/01/21, 2pp. 07960-324
- --BIO3190098 IE insp Repts 50-272/80-32 & 50-311/80-22 on 801116-123; No noncompitance noted Major areas inspected following of liceness events & previous insp itens.condomance w/fech Bacce & operating parameters & log & record reviews MCRRHOLM.C. J. HILL.W M. Region I. Philadelphia. Office of the Director KEIMIG.R R. Region I. Philadelphia. Restor Operations Nuclear Support Branch 81/01/20 19pp 07960-326.
- 8103060464 Buppls 770706.0924 & 1005 responses to 1E Bulletin 77-02. "Pipe Bupport Base Plate Designs Using Concrete Expansion Anchor Bolts "Tension & Shear loads on Hilti bults are less than specifisd me: SCHKEIDER.F.M Public Service Electric & Qae Co. of New Jersey 81/01/23 2pp 07636-030
- 8103060471 Buppis 791205 response to IE Bulletin 79-02. Revision 2-"Pipe Buppart Base Plate Designs Using Concrete Espansion Anchor Boits " Further investigation revealed one support on Unit 1 & three safety-related supports on Unit 2 SCHNEIDER.F. M Public Service Electric & Des Co. of New Jersey 81/01/23 2pg 07836 032
- BiO3100636 in addate Action Ltr Bi-D3 forwarding corrections discussed in BiO329 telcon re violation of physical protection program Corrections withheld (ref 100582.790).

  ORIER, B. H. Region i. Philadelphia. Office of the Director Bi/O1/30 1p 07863 028
- 8103240736 Requests extension until 810209 to respond to Suppl 3 of IE Bulletin 79-018. "Environ Qualification of Class IE Equipment." re equipment required to achieve 2 maintain cold shutdown

  UDERITZ.R A Public Service Electric & Oas Co of New Jorsey 81701/30. 2pp 07990:022
- G103190892 Act receipt of B01201 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 30-272/80-27 & 50-311/80-20
  CARLBOM-R T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/04. 1p
- --Bi03190903 Responds to NRC B01105 ltr re violations noted in 1E Insp. Repts 50-272/80-27 & 50-311/80-20 Corrective actions: fire brigsets members trained to individual designated to perform aurveillance for fire barriers to identify deficiencies. BCHNGIDER, P. W. Public Bervice Electric & Oae Co. of New Jersey. B0/12/01. 300.
- B103040183 Forwards IE Info Notice B1-03, "Checklist for Licenses; Making Notifications of Bignificant Events In Accordance W/10CF80.72." No written response required. GRIER.B.H. Region 1. Philadelphia, Office of the Director. 81/02/12 ip. 07813-031
- 8103200199 Forwards IE Info Notice 81-04, "Cracking in Hain Steam Lines." No response required. GRIER,8 H. Region I. Philadelphia. Office of the Director. 81/02/27. 1p 07972:040.
- 8103200209 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation." No written response required. ORIER.8.H. Region 1. Philadelphia. Office of the Director. 81/03/02 1p. 07966: 197.
- 8103200095 Forwards revised IE Bulletin 81-01, "Surveillance of Mechanical Shubbers," w/corrected Pages 5 & 6. Change in identification of facilities w/CF to whith bulletin is applicable does not affect util requirements. CRIER.B.H. Region I. Philadelphia. Office of the Director. 81/03/04. ip 07969-047.
- B103200154 Foruerds IE Info Notice 8:-06, "Feilure of ITE Model K-600 Circuit Dreater." No response required.
  GRIER.B.H. Region I. Philadelphia. Office of the Director.
  B1/03/11. ip. 07968.292.

- R Periodic operating reports & related correspondence
- 8103060547 Forwards interin 'Semiennus' Radioactive Effluent Release Rept." Jul-Dec 1980 surmarizing liquid & gaseous releases & solid wests shipments from facility MITTLR L. Public Service Electric & Cas Co. of New Jersey B1/03/02. 1p. 07839-186
- --Bi03060332 "Semiannual Radioactive Effluent Release Rept." Interim re for Jul-Dec 1980 - Public Service Electric & Que Co of New Jersey. RERR-9! Bi/03/31 47pp 07839:187

# U Congressional/Executive Correspondence

- 8103240091 Forwards fourth monthly status rept to Congress for 810115-0215. Rept discusses actions taken on licensing reviews of new facilities. Rept will be amended to include add1 info requested on 810217 MAMMERER. C. Office of Congressional Affairs. 81/02/27 3pp.
- BIO3270110 Responds to request for rapt on possible add1 improvements to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce dalay in licensing process.

  HEMORIE, J H Commissioners BI/O3/12 5pp

# v Operator Examinations

- BJ03230401 Forwards names of personnel for reactor operator license rensuel 8 Connor.A Foehner & F Kaminski have completed all aspects of requalification program.

  BCHNEIDER.F W Public Bervice Electric & Oae Co. of New Jersey BJ701713. 4pp 07980:358
- DOCKET 50-312 RANCHO SECO NUCLEAR GRIENATION FINANCE F Security. medical. energoncy & fire protection plans
- Bi00040129 Responds to B01002 ltr re IRC response team role at emergency facilities during emergency situations as cited in NUREG-0676 Roles very from monitoring & advisament to response direction & ngt control. REID-R W. Operating Reactors Branch 4. B1/02/19. 3pp. 07809.309
- 8103060366 Responds to util 80J117 ltr requesting comments on proposed use of City Hall & Community Ctr in Galt.CA as emergency operation facility. Location is acceptable. No special protection factors are required REID.R W Operating Reactors Branch 4. Bf/02/20. 4pp. 07840 296
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance w/80]119 fire protection rule.

  EISENHUT. 0 0 Division of Licensing 81/02/20 13pp.
- 8103090102 Informs that facility has been identified by IAEA under Article 37 (b) of US/IAEA Safeguerds Agreement for application of IAEA sefeguerds. Requests inventory rept & subsequent accounting repts DDS telegram encl.

  EISENHUT-D.O. Division of Licensing 81/02/23 7pp. 07852:124.
- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl.

  EISENHUT.D.O. Division of Licensing. B1/03/05 4pp.
- 9103240417 Discusses util plans for implementing App R requirements to 10CFR30 rs fire protection program for nuclear power factilities operating prior to 790101 in response to NRC 810220 request Resessment of each fire area encl. MATTIME.J.J. Bacramento Hunicipal Utility District. 81/03/17. 9pp. 07970:170.
- --BI03240419 "Ceremic Fiber Blanket Wrap for Fire Protection of Cable Trays & Conduits." CHATLLE-C.E. Betcock & Wilcox Co. REIMAN.R.J. Cincinnati Ges & Electric Co. B1/03/17. 10pp.
- 8103270519 Submite info re physical security plan. Details withheld (ref 10CFR2 790).
  WALBRIDGE. H C. Sacramento Municipal Utility District. 81/03/20.
  19 08034:134.

# **DOCKETED ITEMS**

- | Financial information
- 8103120391 Forwards util CY81 cash flow projections, net revenue budost statement, net revenue statement & 801231 balance sheet Financial statement for CY80 will be mailed upon completion MATTIMDE. J J Sacramento Municipal Utility District. 81/03/09 брр. 07905 OO4
- J Insurance & indomnity information
- B103110362 Forwards Endorsement 37 to MAELU Policy MF-75 & Endorsement 44 to ANI Policy NF-212
  MATTIMOE. J J Bacramenta Municipal Utility District. 81/02/25 MATTIMOE, J J 8 3pp. 07872 314
- 8103110580 Forwards Endorsement 4 to MAELU Binder X8-49 MATTINDE, J. J. Sacramento Municipal Utility District 81/02/25 2pp. 07078 222.
- P Operating license stage documents & correspondence
- 8103070028 Forwards corrected evaluation of 800828 response to Lessons 103090028 Forwards corrected evaluation or wholes response to Lesse Learned Tesk Force Requirement 2 1 3.b re instrumentation for detection of inadequate core cooling. Insufficient effort provided for advance warning for inedequate core cooling EISENMUT.D 9 Division of Licensing 80/09/24 Gpp. 07849 274
- B0102309B9 Gurmary of B00B21 meeting u/B&W reactor owners group re abnormal transient operating guidelines program. v/BB1N0.0 Operating Roactors Branch 4 80/09/30 29pp.
- 8103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for addl info. EIGENHUT, D. Q. Division of Licensing 80/12/22 30pp
- Big3i903B7 Ltr to all licensees of operating plants & applicants for Qus & holders of CPs to program for environ qualification of safety-related electrical equipment. Items addressed involve told shutdown-replacement parts & NUREO-0737.
  EISERNUT.D O. Division of Licensing. BI/OI/19 App.
- 8103120014 Ltr to all licensess of operating plants.CP holders & OL applicants, except Indian Point 2 & 3.7(on 1 & 2 & TMI-1, forwarding inadvartently onitted pages from NRC 801222 request for add1 info re control of heavy loads. EISENHUT, D O. Division of Licensing. 81/02/03
- 8103300160 Ltr to all operating PWR licensess requesting info an auxiliary feeduater sys seismic design. Forwards request for addi info.list of actions requested of licensees w/o seismicelly qualified sys & results of NRC walkdowns. EISENHUIT.D Q. Division of Licensing. 81/02/10. 13pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be mat. EISENHUT, D. G. Division of Licensing, 81/02/18 12pp.
- B103250024 Ltr to all power reactor licensees & license applicants re MUREO-0519 triteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT-D O. Division of Licensing B1/02/20. Bpp.
- 8103030592 Forwards nonproprietary & proprietary versions of computer printouts re-updated low pressure turbine disc calculations.
- 8103090499 Generic itr to all B&W licensees re capability of small break LOCA model to predict small break behavior Post-test svaluations of L=4-1 & B=07-100 predictions requested for submittal by 810401. REID:R.W. Operating Reactors Branch 4. 81/02/24. 3pp.
- BIO3120332 Requests that util submit results of visual insp during refueling outage & rept any fuel assembly holddown spring failures REID-R.W. Operating Reactors Branch 4. B1/02/24. 3pp. 07903:339.

- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie, Units | & 2) Requests til revieu to deternine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D 0. Division of Licensing 81/02/25. Spp
- 8103040748 Discusses 801215 ltr re commitments for implementation of tions in TMf action plan Util promises to provide NRC w/detailed scape & schedule requested in NUREO-0737. by B10331 Refs Items II K 2 10 & II K 3 30 MATTIMOE, J. J. Bacramento Municipal Utility District. 81/02/26 1p 07812, 270
- 07882.337
- BIO3120229 Ack receipt of 800211 response to 790821 Info request to 8& reactor owners group Requirements of TMI Action Plan Item II X 2 19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow," fulfills request Safety evaluation encl.
- REID-R W Operating Reactors Branch 3 81/02/27 --Bio3120245 Bafety evaluation re Itam II.K 2.19 "Benchmark Analysis of Bequential Auxiliary Feedwater Flow" for BAV reactor plants. Intent of Action Itam II.K.2.19 accomplished & results provided by CRAFT-2 similar to TRAP-2 program
- Office of Nuclear Reactor Regulation, Director. 81/02/27 2pp B103120296 Ack receipt of 800209 response to 790921 info request to 8& reactor owners, Requirements of TMI Action Plan Item II.K 2 19. "Benchmark Analysis of Baquential Auriliary Feeduator Flou," fulfills request Safety evaluation encl RGID.R W. Operating Reactors Branch 3 81/02/27. 2pp.
- --8103120308 Sefety evaluation re TMI Action Plan Item II K. 21.19, 'Benchmark Analysis of Bequential Auxiliary Feedwater Flow' for B&W plants. Intent of Action Item II.K. 2.19 accomplished & results provided by CRAFT-2 similar to TRAP-2 program.

   Office of Nuclear Reactor Regulation. Director 81/02/27

81/02/27 200

BiO3120789 Discusses compliance w/TR1 Action Plan Item II K.2 19. "Benchmerk Analysis of Sequential Auxiliary Feedwater Flow " More riporous assessment is being performed under Item II. K. 3.30. Item is resolved. Bafety evaluation enci.

REID, R W Operating Reactors Dranch 4 81/02/27. 2pp

- B103120938 Discusses compliance w/TH1 Action Plan Item II. K. 2 19. 'Benchmark Analysis of Bequential Auriliary Feedwater Flow " Hore rigorous assessment is being performed under Item II K. 3:30. Item is resolved. Befety evaluation encl. REID.R W. Operating Reactors Branch 4. 81/02/27. 3pp. 07904-036
- G103040328 Forwards Vols I & II of "Review of Recent Geologic & Selsmologic Info Portinent to Belimic Bafety." in response to IRC 800444 info request Repts available in Central Files
  - BOBSENMAIER.W. Sacramento Municipal Utility District. B1/03/02 1p. 07830.007.
- B103090193 Notification of B10402-03 meeting w/B&W owners group in Bethesda.MD to discuss responses to MRC B10109 ltr re asymmetric LOCA loadings
- VIBBING.G. Operating Reactors Branch 4. 81/03/02. 2pp.
- BiO3120261 Ack receipt of 800630 response to 770821 info request to B& reactor owners group Requirements of TMI Action Plan Item II.K. 2 19. "Benchmark Analysis of Baquential Auxillary Feoduater Flow," fulfills request Bafety evaluation encl. REID.R. H. Operating Reactors Brench 4. 81/03/02. 4pp.
- --BIO3120270 Befety evaluation to TMI Action Plan Itsm II K. 2.19. "Benchmark Analysis of Bequential Auxiliary Feducator Flow." Intent of Action Item II.K. 2.19 accomplished & results provided by CRAFT-2 similar to TRAF-2 program.

  • Office of Nuclear Reactor Regulation, Director. 81/03/02 2pp
- 8103170390 Forwards safety evaluation re TMI Action Plan Item II.K. 2 19. "Benchmark Analysis of Soquential Auxiliary Feedwater Flow" for BBN reactor plants. Util found in compliance w/item. REID.R.W. Operating Reactors Branch 4. 81/03/04. 2pp
- --B103170671 Bafety evaluation re TMI Action Plan Item II.K. 2.19. "Benchmark Analysis of Sequential Feeduater Flow" for Okk reactor plants. \* Office of Nuclear Reactor Regulation, Director. 81/03/04. 2pp

- 8103110384 Responds to NRC 810122 Itm requesting submittal of plan for iouribour respends to ARC Bibles its requesting submitted or yield upgrade of evisiting feedbaster sys Equipment delivers to scheduled for Aug 1982 Final design will be submitted by Jan 1982 Armanton schedule

  Jan 1982 Armanto funicipal Untilty District B1/03/06 07863 196
- 8103310504 Ltr to all licensess of operating plents applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT. D. Q. Division of Licensing 81/03/10 6pp
- 8103260090 Forwards preliminary results of NRC review of environ qualification of sefety-releted electrical equipment at facility identified deficiencies & ranifications should be reviewed & overall findings submitted Assistant Director for Operating Reactors B1/03/17 2200 08040 038
- 8103270684 inform, that B&W owners group submitted BAW-1551P. "Irradiation-Induced Reduction in Charpy Upper Shelf Energy of Reactor Vessel Welds" to fulfull submittal requirements of 10CFR90, App 0
  PARKER, W 0 Dute Power Co 81/03/23 1p
- --8103270693 Forwards BAH-1511P. Irradiation-Induced Reduction in Charge Upper Shelf Energy of Reactor Vessel Helds "
  Describes implementation predictive methodology to determine swc life of reactor vessels M/o enci. TAYLOR, J H Babcock & Wilcox Co 81/03/12 2pp.
- O Inspection reports, IE Bulletins & correspondence
- 8103030130 Forwards IE Insp Rept 50-312/60-38 on 801201-31 No noncompliance noted CHEMS.J. Region 3. San Francisco. Reactor Operations Nuclear Support Branch 81/01/13 2pp 07790 267
- --B103030134 IE Insp Rept 50-312/80-38 on 801201-31. No noncompliance NOUNDUIDE IE INSPINED TO THE POST OF BOLZOT-JI. No noncompliance noted Major areas inspected operational safety verification, monthly maint observation & BALP inspiration for the CANYER. H.L. O'ERIEN. J. Region 5. San Francisco. Office of the Director FAULKARBERRY. B. Region 5. San Francisco. Reactor Operations Nuclear Support Branch 81/01/15 10pp. 07790 269
- 8103050026 Forwards IE Insp Rept 50-312/80-37 on 801201-05 No. noncompliance noted SPENCER. 9 B Region 5. Ben Francisco. Reactor Construction & Engineering Buggort Branch 81/01/16 200 07827:354
- --8103050035 IE Inag Rept 50-312/80-37 on 801201-09. No noncompliance noted Hajor areas inspected:activities performed in response to IE Bulletin 79-018 ELINIJO. Region 5. San Francisco. Office of the Director DODDS.R. I. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/15 3pp. 07827:358
- 8103020066 Forwards IE Circular 81-02. "Parformance of NRC-Licensed individuals While on Duty " No written response required ENGELKEN.R H. Ragion 5. San Francisco, Office of the Director. 81702709 1p. 07787-285
- 8103160330 Forwards IE Info Notice 81-03 "Checklist for Licensees Haking Notifications of Significant Events in Accordance
  W/10CFR50 72 \* No response requires
  ENGELKEN, R H Region 5. San Francisco, Office of the Director.
  81/02/12 | p 07922.038
- B103040007 Ack receipt of B10126 ltr informing NRC of steps taken to correct violations noted in IE lines Rept 50-312/80-35 Revised response acceptance limits for empty snubber reservoirs required. CREMB.J.L. Region 5- Ban Francisco, Reactor Operations Nuclear Support Branch 81/02/13. 2pp. 07815.334
- --8103040016 Responds to NRC 81010B ltr re violations noted in IE Insp. Rept 50-312/80-35 Corrective actions: three audits re insp. special processes & document control added & surveillance procedure re refueling outages written MATIMOE.J.J. Bacramento Municipal Utility District. 81/01/26. 400 07815:336
- --8103040021 Forwards IE Insp Rept 50-312/80-35 on 801208-12 notice of Violation & motice of deviation CREMS-J.L. Region 5. Ben Francisco. Reactor Operations Nuclear Support Branch. 81/01/08 2pp 07815:340
- --BIO3040027 Notice of violation from insp on 801208-12 FAULKENBERRY.B. Region 5. Gan Francisco. Office of the Director. 81/01/07. 2pp. 07815-342.

Region 5. San Francisco. Defice of the Director 81/01/07 ip 07815 344

-- 8103040033 Matice or

- --3103040041 1E losp Rept 50-312/80-39 on 801208-12 Naucompliance noted failure to audit control of processes, inservice insp procedures not properly reviewed & approved & inadequate procedures not properly reviewed & approved & inadequate acceptance criteria for snobter operability RMETIGO B Region 5, San Francisco. Office of the Director FAULKENJERRY, D Region 5, San Francisco. Roactor Operations Nuclear Support Branch 81/01/07 9pp 07815-345
- B100240700 Forwards 1E losp Rept 90-312/B1-02 on B10119-23 No noncompliance noted BDOM.H E. Region 5. Sen Francisco, Fuel Facilisty & Materials Safety Branch 81/02/24 250 07983 234
- --8103240709 IE Insp Rept 50-312/81-02 on 010119-23 No noncompliance TOLEMPTOR IE INSO REPT OF STEED OF THE ON STOLLT AND CONTROL OF STEED OF ST
- 8103050540 Ack receipt of 810126 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-312/80-36. Request for withdrawal of notice of violation, item 8. denied. CREMS. J. Region 3. San Francisco. Reactor Operations Nuclear Support Branch. 81/02/26 p. 07828.317
- ~-Bi03000000 Responds to NRC Bi0109 ltr re-violations noted in IE insp Rept 50-312/80-36 Corrective actions program developed to identify oid nonconformance repts for prompt closure Secremento Municipal Utility District. 81/01/26 2pp 07928 318
- --8103050539 Forwards IE Insp Rept 50-312/80-36 on 801103-28 & notice of violation CREWB.J.L. Region 5. San Francisco, Reactor Operations Nuclear Support Branch 81/01/07 2pp. 07628.320
- --8103050566 Natice of violation from insp on 801103-28 CREWB.J L. Region 3. San Francisco, Reactor Operations Nuclear Support Branch 81/01/08 2pp. 07828.322
- -- 9103050575 1E Insp Rept 50-312/80-35 on 801103-20 Noncompliance noted 1000007.5 1E Insp. maps 30-312700-30 on BUILDS-AU NORCOMPITARIS IN nonconformance repts not promptly corrected & content of nonthly rept did not fulfill requirements CANIER.H.L. O'BRIEN.J P. NORTH.H S. Region 5. San Francisco-Office of the Director. 81/01/08 13pp. 07028.324.
- Bi03160634 Forwards IE Info Notice 81-04. 'Cracking in Main Steam Lines "No response required ENGELMEN.R H Region 5. San Francisco. Office of the Director B1/02/27. 1p 07914 178
- 8103170001 Forwards IE Circular 81-03, "Inoperable Asismic Monitoring Instrumentation." No response required. ENGELKEN.R.H. Asgion 3. San Francisco. Défice of the Director 81703702. | 1p. 07739 098
- Bi03160828 Forwards revised fE Dulletin 81-01. "Surveillance of NOISONED FORwards revised It builteth 91-01. "Surveillance or Metchanical Snubbers." w/corrected Pages 5 & 6 Change in identification of Pacilities w/CPs to which bulletin is applicable does not affect util requirements. ENGELKENR H Region 5. Sen Francisco. Office of the Director 81/03/04. ip 07914:185.
- 8103180655 Ack receipt of BiO212 itr informing NRC of eteps taken to correct violations noted in JE Health Physics Appraisal Rept 50-312/80-32. Report No. 112700132. By Region 5. By Francisco, Office of the Director. 81/03/05. 1p. 07749: 228.
- --Bi031B0662 Responds to NRC Bi0116 ltr re violations noted in IE Health Physics Appreisal Rept 50-312/B0-32 Corrective actions: check-in/check-out sys added to instrument inventory control, assigning equipment damage responsibility to user. MALBRIDGE-M. C. Bearamento Municipal Utility District. B1/02/12 19pp. 07949-229.
- 9:03260108 Responds to IE Bulletin 9:-01. "Burveillance of Mechanical Boubbers." No mechanical soubbers installed on safety related sys. MATTIMOE.J.J. Bacramento Municipal Utility District. 81/03/06. 1p
- 8103180930 Ack receipt of 810227 ltr informing NRC of steps taken to correct violation noted in IE insp rept.
  CREUS, J.L. Region 5. Ban Francisco. Reactor Operations Nuclear Bupport Branch B1/03/09. 1p 07953.160.

- --8103180954 Addi response to NRC 810108 ltr re 810108 notice of deviation Corrective actions Burveillance Procedure 201 10A for safety say hydraulic snubbers surveillance insp will be revised to clarify testing requirements HATTIMDE.J J Sacramento Municipal Utility District 81/02/27 2pp 97953 161
- 8103170442 Responds to B1022A request for visual inep of fuel assembly holddown springs liner procedure completed on B10302 No holddown spring damage observed Fuel assemblies containing control rods precluded visual exam of springs MATTINGE. J J Sacramento Municipal Utility District. 81/03/11. ip 07923-210
- 8103200249 Forwards IC Info Notice Bi-06. 'Failure of IYE Model x-600 Circuit Breater' No response required ENGELKEN, RH Region 3, San Francisco, Office of the Director 81/03/11 Jp 07460 337
- 010320037 Forwards [E Info Notice Bi-03. "Degraded DC By2 at Palisades" No response required ENOELHEN.R H Region 3. San Francisco. Office of the Director Bi/03/13 ip 07770 073
- R Periodic operating roports & related correspondence
- B103190567 Forwards radiation exposure environ protection & efficient & usste disposal rept for 1980 MATTIMOE J J Bacrahonto Municipal Utility District 81/02/27 |p. 07955 008
- --3103190568 Rediction exposure environ protection & effluent & waste disposal rept for 1980

  \* Secremento Municipal Utility District 81/02/27, 190pp 07938 009
- 8103170647 Forwards munthly operating rept for Feb 1981 RODRIQUEZ.R J Sacramento Municipal Utility District 81/03/10 1p 07939-003
- --8103170649 Monthly operating rept for Feb 1981 COLOMBD. R W. Sacramento Municipal Utility Dietrict 81/03/10 6pp. 07937 004
- S Reportable occurrences, LERs & rolated correspondence
- 8103100950 RO on 810205.automatic initiation logic for motor-driven fire pump P-440 was defeated Caused by draining of circulating water sys & associated intake structures to facilitate repairs Pump should be fully operable 810331 WALBRIDGE.W C Sacremento Municipal Utility District. 81/02/20 1p. 07893 153
- 8103030735 Forwards LER 81-007/917-0 MATTIMOE. J. Bacramento Municipal Utility Dietrict B1/02/24. Zoo. 07791:308
- --BI03030740 LER BI-007/01T-0 on BI0210 info received that certain safety-velated instrument errors exceed those assumed in FBAR analysis Possibly caused by string error discrepancies. Applicability of methodology used in rept being reviewed COLOMBO. R.N. Secramento Municipal Utility District BI/02/24 ip. 07791.307.
- BIGGGGGTA1 Forwards LER DI-004/03L-0 MATTIMOE. J. Bacramento Municipal Utility District. Bi/02/25 2pp 07791.320.
- --BI03030766 LER BI-004/03L-0 an BI0202.component cooling water isolation valve failed to close during surveillance procedure 205.07C. isolation valve surveillance test.3FV-46204 Caused by water in air line of valve actuator Water drained. CDLOMBO.R N. Bacramento Municipal Utility District. 81/02/25 lp. 07791-322
- 8103030815 Forwards LER 81-003/03L-0.

  MATTIMDE, J. J. Bacramento Municipal Utility District. 81/02/25.

  Zpp. 07798:001.
- --8193030820 LER 81-003/03L-0. on 810203 during reactor bldg spray sysloop 8 5FAS test-reactor bldg spray pump 8 started late. Caused by incorrect setting on model 628 Agastat timer Timer reset COLDMOR.R.W. Sacramento Municipal Utility District. 81/02/25 lp. 07798.003

- 8103040637 RO B1-010 decay heat sys A cooler bypass connection fitting noted not conforming to pipe stress requirements.per IE Bullotin 79-14 review Caused by analysis technique used New technique indicates connection not overstressed RODRIQUEZ.R J. Gacramenta Municipal Utility District. 81/02/26 2pp 97817 075
- BiO3130561 RO B1-012 on G10303, while performing reactor protection syscalibr. setpoints for high reactor tide pressure were higher than allowed by Tech Specs Couse not stated Complete rept forthcoming CUSRE.R P Bacramento Municipal Utility District 61/03/04 2pp 07708 289
- 8103130584 Forwards LER 81-009/017-0 MATTIMOE.J J. Sacramonto Municipal Utility District. 81/03/04 200 07913 032
- --8103130595 LER 81-008/01T-0 on 810218, breaker did not trip during preventative maint on breaker 3A09, RBS Puap P-291A Caused by lose wire on pigtail of trip coll due to use of 14-16 aug lug on 20 aug wire All lugs on pigtail loads to be replaced. COLONDO, R.W. Barramento Municipal Utility District 81/03/04 12 07913 C34.
- BiO3130600 Forwards LER 81-006/03L-0 MATTIMCE. J Sacromento Municipal Utility District. Bi/03/05 2ap 07912 032
- --BIO3130608 LER RI-00A/O3L-0 on BIO205 one of two pressurizer code safety valves.PBV-21305. Lifeved alove setpoint level per Fech Bpers during bench test fossibly caused by seet leakage curing test t linited capacity of bench testor CCLOMBD. R H Bacramento Hunicipal Utility District 81/03/03. IP 07912 054
- 0100170664 Forwards LER 91-010/017-0 MATTIMOE, J. J. Sacramento Municipal Utility District 81/03/10 2pp. 07925-138
- --BIO3170667 LER BI-010/01T-0 on BIO225.A/E, performing analysis for 1E Bulletin 79-14, informed of potential piping stress problem on decay heat removal sys Aviline 26120-10 Caused not stated Sys use restricted to temps & prossures below design limits. CQLQMBQ.R W Secramenta Municipal Utility District. BI/03/10. ip 07925.140
- BIODI70657 Forwards LER BI-009/03L-0
  MATTINDE, J. Sorramento Municipal Utility District. BI/03/11.
  200 07925 148
- --Bi0317066; LER Bi-009/03C-0 on Bi0217, during testing of mod to diesel generator room vent fans, breaker 52-3817 tripped free Cause undetermined Broaker replaced U/Cless I breaker & returned to svc.

  COLOMBO. R W Bacremento Municipal Utility District. Bi/03/1i.
  19 07925 146
- BIO323072B Forwards LER B1-015/04T-0 Event analysis submitted.

  DUBRER P. Sacramento Municipal Utility District 81/03/16 2pp.

  07974-154
- --Bi03230732 LER Bi-015/047-0 on Bi02)4-review of Feb 19Bi effluent charts showed Tech Spec for plant effluent ph was exceeded Caused by effluent diversion setpoint being slightly out-of-tolerance Setpoints lowered COLOMBO.R.W. Bacramento Municipal Utility District. Bi/03/16. 1p. 07974-196
- B103240460 Forwards LER B1-012/01T-0 Detailed event analysis submitted MATTIMDE, J. J. Sacramento Municipal Utility District. 81/03/16 2pp. 07984.322.
- --8103240463 LER 81-012/017-0, on 810303, as-found setpoints for high reactor bidg pressure trip were nated exceeding Tech Spec. Caused by instrument drift Switches reset & setpoints revised.

  CDLOHBD, RW Secremento Municipal Utility District. 81/03/16 10. 07984-324.
- B103200409 Corrected PNO-V-B1-011 on B10316, alarm on reactor bidg low level gas monitor channel sounded. Caused by presence of Kr-B5 & Xa-133 .6 ignificance of release & possible personnel exposures are being evaluated NORTICH. UENSLAWSKI.F Region 3. San Francisco, Office of the Director. B1/03/17 lp 07971:272
- 8103240453 Forwards LER 81-011/03L-0 Datailed event analysis submitted.

- --di00240497 LER Bi-011/02L-0 on Bi0217, reactor bidg su-p/decay heat removal sys flow path obstructed Caused by installation of blant test filanges on suction lines Flanges removed & test procedure revised CECOMBD.R W. Sacramento Municipal Utility District Bi/03/17 Ip 07984 318
- 8103310403 RD 81-016 on 810312.coils found plugged on component cooling water side of lube oil occier to high pressure injection pump 8 Gaised by from oilde buildup Investigation continuing Scrolete rept within 14 days RDDRIGUEZ.R J Secramento Hunicipal Utility District 81/03/18 2pg 08062 220
- B103310361 Forwards LER B1-012/03L-0
  MATTINGE, J J Sacramento Municipal Utility District B1/03/23
  2pp 08381 226
- --BI03310567 LER BI-013/031-0 on BI0223, inner door of reactor bldg personnel hatch sailed to close completely Caused by Asinterpretation of Tech Specs Britten interpretation to be distributed COLOMBO. RW Secremento Municipal Utility District BI/03/23 ip. C8081 228

## T Hearing transcripts on non-antitrust matters

- 8103190634 Memorandum of law that 6t Lucie decision.ALAB-603, should not be applied to require quantitative assessment of probability of failure of fill-1 decay heat removal sys since no special circumstances exist.

  BAXTER, T.A. Metropolitan Edison Co. BAXTER, T.A. Shaw, Pittman, Potts & Tro-bridge 8103109 13pp. 07963 347
- --BIODI90645 Testimony re-acceptability of feeduater transients referenced in NUSEO-0550, Friends of the Earth Contention [Ills Feeduater transients not discussed in NUREO were those where sys response was not unusual Centificate of Gvc enci. RUBIN.H P. Procedures & Test Review Branch NOVAK, T. M. Assistant Director for Operating Reactors BI/OD/II 722 07964 017
- COCKET 50-313 ARXANSAS NUCLEAR ONE. UNIT I

  F. Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensess L/plants licensed prior to 790101 Forwards NRC position & request for add info resafe shutbown capability for compliants L/80119 fire protection rule EIESEMPUT. 0 9. Division of Licensing. 81/02/20 13pp. 07944 105
- BiO3230214 Notifies that licensee plans to participate in emergency preparedness exercise u/state & local authorities on BiO324-25 Natrative summary of emergency exercise scenario encl. Requests info re extent of NRC involvement in exercise.

  TRIMBLE.D C Arianses Power & Light Co. Bi/02/23. 4pp. 07975 014.
- 0103100113 Requests that encl emergency planning info be made publicly available H/o encl.

  SQUDER, J L Division of Rules and Records 81/02/27 tp 07853-179.
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements H/o encl. EISENHUT, D O Division of Licensing. 81/03/05. 6pp. 00079:077.
- BIO31:0126 Releases public version of implementing procedures for emergency plen
  FELTON.J M. Division of Rules and Records. 81/03/06 1p
  07806-001.
- --BIO311013B Forwards public version of implementing procedures for emergency plan includes Beries 1202. "Emergency Operating." Series 1903. "Energency Plan Procedures" & Beries 1904, "Hagnitude of Release Procedures"

  TRIMBLE.D C Artanses Power & Light Co 81/02/27. 1p. 07406:001
- --Bi03:10148 Public version of implementing procedures for emergency plan. Includes Series 1202, "Emergency Operating." Beries 1903, "Emergency Plan Procedures" & Beries 1904, "Magnitude of Release Procedures"

   Artenses Power & Light Co. 61/02/27 750pp. 07806.001

- 8103240350 Requests election from fire protection made required by 10CFR30. App R. Sections III 0 & L Util compliance w/fire protection safety evaluation provides adequate protection Reactor coolent pump designs were sent 800416 & 0512 IRINGLE. D C Arlanses Power & Light Co 81/03/19 4pp 07990 1
- 8103260965 Forwards emergency planning info for placement in LPCR W/o 8103110138 5000ER.J C. Olvision of Rules and Records. 81/03/19 ip 08040-283
- P Operating license stage documents & correspondence
- B010230389 Summary of B00821 reeting w/Bill reactor owners group re abnormal transient operating guidelines program VISSING.O Operating Reactors Branch 4 80/09/30 29pp
- --BIO2230355 Draft Abnormal Transfent Operating Ouidelines, Part I -Adequate Core Cooling Reactor Trip/Forced Shutdown HALL\*Nit D a . TWILLEY.R C . WALTERS.J F Babcock & Wilcox Co BO/07/30 54pp
- --8103230375 Draft Abnormal Transient Operating Guidelines.Part 2.Vo Fundamentals of Reactor Control for Abnormal Transients NAPIN.D A. SHANSCN.E. CARTER.L.R. Bahcock & Hilcox Co 80/07/30 150pp
- --B1032303B& Draft Abnormal Transient Operating Ouidelines,Part 2.Vo Discussion of Selected Transients NAPIN,D A. BWANSOW.E. CARTER.L R Babcock & Hilcox Co B0/07/33 125pp
- GiO3190732 Ltrs to all licensess of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-Obi2 Forwards NRC position re interim attions & request for add1 info EIEENIUTIO D Division of Licensing 60/12/22 30pp.
- BiOliSO319 Discusses followip study re degradation of internal apportenances in LHR pipting during normal plant operation & potential effects when degraded apportenances are subjite accident loads Recommends broad review of recurrent problems BRGHM.E. J. Director's Office. 80/12/24 App.
- 8103190387 Ltr to all licensees of operating plants & applicants for Ous & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve told shutdown replatement parts & NURED-0707 EIBENHULD. O Division of Licensing BI/01/19 App. 07964-090
- BiO3120014 Ltr to all licensees of operating plants.CP holders & OL applicants except indian Point 2 & 3.7iou 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl linfo re control of heavy loads EISENHUY.D O Division of Licensing 81702703 App.
- 8103040032 Requests rept on failed fuel assembly holddown spring per util 800827 itr Probable cause & corrective actions should be detailed. Also requests util commitment to perform 100% insp of springs during next refueling outage.

  REID.R M. Operating Reactors Branch 4 81/02/07. 2pp 07816 34
- 8103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys selemic design Forwards request for addition list of actions requested of licensees w/o selemically qualified sys 1 results of NRC walkdowns EISENHUT.D.O Division of Licensing. 81/02/10 13pp 08093.149
- Bi03030il2 Forwards revised NRC Region 4 organization chart, effectiv Bi0227. SEYFRIT, K. V. Region 4, Dellas, Office of the Director. Bi/02/17
- 8103160669 Ltr to all operating plants & CP halders forwarding clarification of TMI Action Plan Iten III A 1 2 re upgrade of emergancy support facilities. Requests confirmation within 45 days that implementation dates will be ret.

  EISENHUT, D O. Division of Licensing 81/02/18 12pp. 07915:247
- Bi03060428 Notifies of payment due for Unit 1 application re definit of "operable." Unit 2 800813 application requires Class II fee only Belence due will be applied to sum used NRC. MILLER.H.O. License Fee Management Branch. B1/02/20. 2pp. 07035:276.

- BIO31BO370 Act roceipt of util BOOB13 % 1128 applications for Tech Specs changes Discusses differences in fee classes for Units 1 & 2 Add1 fee required to complete total fee due for BOI128 application MILLER.W. O. License Fee Management Branch B1/02/20 2pp 07993-091
- 8103250024 ttr to all power reactor licensees & license applicants re NUREO-0619 criteria Foutnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subrit analysis to justify use of existing low flow controller EISEIMUT, DO Division of Licensing 81/02/20 8pp
- 8103090699 Ceneric ltr to all B&N licensees re capability of small break LOCA model to predict small break behavior Post-test evaluations of L-4-1 & 5-07-10D predictions requested for submittel by 810401 REID.R W | Departing Reacture Brench 4 81/02/24 3mg 07844 233
- BiO323030 Ltr to all licenses of operating nuclear power plants & applicants for CLs (except Bt Lucie, Units 1 & 2) Requests util review to getermine copability to mitigate station blackout event & promptly implement emergency procedures EISENHUT. D 0 Division of Licensing BI/02/23 3pp 07980 269
- U103030790 Forwards marked-up updated text of Cycle 9 reload rept. reflecting changes resulting from reshuffis of fuel assemblies to ministre use of failed fuel TRIMBLE.D C Artenses Power & Light Co 81/02/26 lopp 07795.089.
- 3103040471 Submits add) info re Cycle S startup w/five failed fuel assemblies Util is continuing work w/05W to determine cause of failed fuel during Cycle 4 operation Util util submit progress rept utilin 6 Months.

  TRIMBLE C Anaensa Fower & Light Co 81/02/26 2pp 07812 337
- B103230B13 Generic Ltr B1-06 to all CP holders & DL applicants re 10CFR50 71(e). "Periodic Updating of FSARs." effective B00722 Info re F9AR legal status.format & content encl EISEMHJT.D O Division of Licensing 81/02/26 10pp
- 8103030824 Forwards response to Item II K 3 17.NURE0-0737 re ECCS outages TRIMBLE.D C Arkansas Power & Light Co 81/02/27 9pp 07795 039
- 8103090539 Cornits to provide necessary info for extension of 810101 ceadline for response to NUREO-0737 items info for Items i A 1 3.11 E 4 2.11 F 1 & 11 D 3.4 will be provided by 810331 item 11 D 1 info will not be provided before 810701 TRIMBLE.D C Arkansas Power & Light Co. 81/02/27. 2pp 07845 123
- 8103090947 Advises that approx 60 days will be required to develop acceptable scope & schedule w/B&W for response to Item II x 3.30 of NUREG-0737 Revisions to scope of proposals are required.

  IRIMBLE D C Artansas Fower & Light Co B1/02/27. 1p 07846 113
- 8103120227 Act receipt of 800211 response to 770821 info request to 8%W reactor owners group Requirements of TMI Action Plan Item II K. 2 19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow," fulfills request Safety evaluation encl. REID.R W. Operating Reactors Branch 3. 81/02/27 2pp
- --BIO3120245 Gafety evaluation re Item II.K. 2 19 "Benchmark Analysis of Sequential Autiliary Feedwater Flow" for B&W reactor plants Intent of Action Item II K 2 19 accomplished & results provided by CRAFT-2 similar to TRAP-2 program. • Office of Nuclear Reactor Regulation, Director 81/02/27 2pp
- 8103120276 Ack receipt of 800205 response to 790821 info request to B&W reactor owners. Requirements of TMI Action Plan Item II. K. 2.19. "Genchmark Analysis of Bequential Auxiliary Fredwart File." Pulfills request Safety evaluation encl. REID.R W Operating Reactors Branch 3 81/02/27. 2pp
- --Bi03i2030B Bafety evaluation re TMI Action Plan Item II K. 21. 19, "Benchmark Analysis of Sequential Auxiliary Feeduater Flou" for Bill plants, Intent of Action Item II K 2. 19 accomplished & results provided by CRAFT-2 similar to TRAP-2 program.

   Office of Nuclear Reactor Regulation, Director. 01/02/27 2pp
- 8103120789 Discusses compliance w/TMI Action Plan Item II K 2 19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow " More rigorous assessment is being performed under Item II.K 3.30. Item is resolved. Bafety avaluation encl REID.R.W. Operating Reactors Dranch 4 81/02/27. 2pp

- B103090193 Notification of B10402-03 meeting w/BbN owners group in Bethesda. MD to discuss responses to NRC 810109 ltr reasymetric LOCA loadings VISSING-0 Operating Reactors Branch 4 B1/03/02 2pp.
- 8103120261 Ack receipt of 800630 response to 790821 info request to E reactor owners group Requirements of TMI Action Plan Item Il K 2.19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow." Fulfills request Safety evaluation enci REID.R W. Operating Reactors Branch 4 81/03/02 App
- --BIO3120270 Safety evaluation to TMI Action Plan Item II K 2 19.
  "Jenchmark Analysis of Sequential Auxiliary Faedwater Flow"
  Intent of Action Item II K 2 19 accomplished & results
  provided by CRAFT-2 sirilar to TRAP-2 program
   Office of Nucleor Reactor Regulation, Director Bt/03/02, 2p
- B103170390 Forwards safety evaluation re TM1 Action Plan Item If K 2 19. "Renchmark Analysis of Sequential Auxiliary Feedcater Flow" for 35M reactor plants Util found in compliance w/item REID.R.W. Operating Reactors Branch 4 B1/03/04 2pp
- --BIO3:70671 Safety evaluation to IMI Action Plan Item II R. 2. 19.
  "Benthmark Analysts of Sequential Feedwater Flow" for 85W reactor plants

   Office of Nuclear Reactor Regulation, Director 81/03/04 29
- BIDDIBO246 Forwards request for add1 info re "Qualification of Reacto Physic Methods for Application to PUR of Middle Bouth Utils Bys "Requests schedule of response & identification of application of rept to units. CLARK R A Operating Reactors Branch 3 81/03/04 9pp. 07944 04
- 8103180138 Forwards Amend 92 to License DPR-91, safety evaluation & notice of issuance & availability REID, R. W. Operating Reactors Branch 4 81/03/09 2pp 07943, 202
- --BIO3180152 Amend 52 to License DPR-51.modifying Tech Specs to suppo operation at full power during Cycle 5 HEID.R W. Operating Reactors Branch 4 81/03/09. 38pp. 37943 204.
- --BiO3180171 Bafety evaluation supporting Arend 52 to License DPR-51.
   Office of Nuclear Reactor Regulation. Director G1/03/09
  16pp. 07943-242
- --Bi03:80:80 Notice of issuance & evailability of Amend 52 to License DPR-51 BTDLZ-J F. Operating Reactors Branch 4. 81/03/09 2pp. 07943-258
- 8103200093 Informs that staff Functions of Region 4 reassigned, affective 810227 QL Madsen.Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re reactor const & operation activities SEYRRIT.K V Region 4. Dallas. Office of the Director 81/03/09 1p. 07969 016
- 8103160493 Responds to NRC Bi0109 request for add1 info re asymmetric LOCA loads. Requests technical review meeting on 810402 & 03 to clarify ambiguities & answer remaining questions. Written response will be provided by 810630 IRIMBLE-D C. Artansas Power & Light Co. 81/03/10. 2pp. 07915.01
- BiO3180837 Forwards Arends 93 & 21 to Licenses DPR-51 & NPF-6, respectively, safety evaluation & notice of issuance & availability CLARK.R.A. Operating Reactors Branch 3 REID.R M. Operating Reactors Branch 4 B1/03/10. 3pp 07953:197.
- --BIO3180893 Amends 93 & 21 to Licenses DPR-91 & NPF-6, respectively, modifying Tech Bpacs dealing w/administrative controls for personnel entry into high radiation areas REIDR N Uperating Reactors Branch 4 CLARK-R A Operating Reactors Branch 3 81/03/10 10pp 07993:200.
- --8103180859 Basety evaluation supporting Amends 93 & 21 to Licenses DPR-91 & NPF-6.respectively

   Office of Nuclear Reactor Regulation, Director 81/03/10 2p 07953 210
- --8103180868 Notice of issuance & availability of Amends 93 & 21 to Licenses DPR-51 & NPF-6, respectively CLARK-R A Operating Reactors Branch 3 81/03/10, 2pp. 07951-212

- 010001080# Ltr to al) licensees of operating plants applicants for 0.s 5 holders of CPs forwarding SECY-Bi-119 to info necessary to ostablish environ qualification of safety-related electrical equipment EIBENRUT.D 0 Division of Licensing 01/03/10 5pp 08077-270
- BIO3160499 Provides add1 info to their confirmation of existing commitments reliters in NuREG-0737, "Clarification of Till Action Plan Requirements" Encludes info re shift manning & short-term accident & procedures review IRIMBLE.D C Arkansas Power & Light Co 81/03/11 3pp 07915 018
- 8103190121 Forwards response to 810112 request for info to energency fuedwater sys design Tack Specs modified Nov 1977 to conform wistd wordling for valve testing for ECCB Energency Procedure 1202 26 identifies supply requirements IRIMBLE.D C Arkansas Power & Light Co 81/03/12 19pp 07949 129
- GIOJIGO313 Pesponds to NUREO-0737, Item 111 D. 3 4-re control room.
  Pabitability Marted-up plot plan & one oversite carked-up
  drawing encl Aperture card is available in PDR
  TRIMBUELD C Artensas Power & Light Co B1/03/13 9pp 07965-336.
- B103230249 informs that environ qualification review results of safety-related electrical equipment identified potential equipment deficiencies Requests review of identified deficiencies b ramifications within 10 days of receipt of its 1004K.T.M. Assistant Director for Operating Rouctors 81/03/16 2936 07979 061
- 8103270641 Submits failed fuel evaluation scope Analyses will be performed to determine unusual trends & fuel will be visually inspected Feasibility study of post-irradiation coantination methods will be conducted TRIMBLE. D.C. Arkansas Power & Light Cc. 81/03/20. 2pp. CB043 008
- 9103270694 Informs that Bill curiers group submitted BAN-1911P.
  "Irradiation-Induced Reduction in Charpy Upper Shelf Energy of Reactor Vessel Welcs" to fulfull submittal requirements of 1006890. App 0
  PARKER.W 0 Duke Power Co. GI/03/23 1p
- -- Pi03270693 Forwards DAW-1911P. Itradiation-Induced Resuction in Charpy Upper Shelf Energy of Reactor Vessel Helds."

  Cescribes implementation predictive methodology to determine sec life of reactor vessels. W/o encl

  TAYLOR. J H. Babcook & Wilcox Co. Bi/03/12 200
- 8103300391 Responds to NRC liets of deficiencies re preliminary review of environ qualification of safety-related ejectrical equipment Concludes that plant can continue to operate in sufferent Clicense should not be modified or suspended. TRIMBLE D.C. Ankansas Pouer & Light Co. 81/03/26 3pp. 08057-246
- ; Inspection reports: IE Bulletins & correspondence
- G103050602 Forwards IE Insp Repts 50-313/00-25 & 50-368/60-25 on G01215-18. No noncompliance noted MADBEN-0 L Region 4. Delias Reactor Operations Nuclear Support Branch. G1/01/19 2pp 07029-107.
- --Bi00050606 IE insp Repts 50-350/B0-25 & 30-360/B0-25 on B01215-18 No noncompliance noted Major areas inspected: GA program. procedures & control rod worth measurement. ARES-MAISLEY, M., CONSTABLE, G.L., DRAN, S., Region 4, Delias, Office of the Director B1/01/16 4pg. 07829, 109.
- Bi03050017 Ack receipt of util Bi0107 ltr re violations noted in IE Insp Repte 50-313/80-19 & 50-368/80-19 Util is in compliance u/industrial socurity plan. Records will be changed to reflect agreement KELLY. J A Region 4. Dallas. Office of the Director. 81/01/29. ip 07087-030.
- --Bi03050030 Forwards response to NRC 801219 ltr re violations noted in IE Insp Repts 80-313/80-19 & 50-368/80-19 Response withheld tref 100FR2 7901.
  TRIBBLE D. C. Arransas Power & Light Co. 81/01/07, 1p. 07827-031
- 8102030062 Ack receipt of 810113 ltr espressing concern re short turn around time for response to IE ineps. Policy changed to require response within 25 days of rept receipt. RELLY.J.A. Region 4. Dalles: Office of the Director. 81/01/29, 1p. 07827:035

- ---8103090079 Expresses contern re short turn around time for respons IE Insp. Repts 50--313/80-19 & 50--369/80-19 Advises that insp. repts require responses within 20 days from date of receipt TRIMBLE, D.C. Ariansas Power & Light Co. 81/01/13 2pp 07827-034
- 8103231014 Forwards IC Insp Repts 90-313/81-71 & 50-368/81-0; on 801222-810121 No noncompliance mated MADSEN/9 L Region 4. Dallas, Reactor Operations Nuclear Support Branch 81/01/30 2pp 07978 607
- --8103231026 [E Insp Repts 50-313/81-01 & 50-368/81-01 on G01222-810 No noncompliance noted Major areas Inspected follows on previously identified items. IE Bulletin 79-050 & Till action plan requirements JOHKSDN. N.D. CALLAN.L.J. HUNNICUIT.D.11 Region 4. Dallas. Off of the Director. B1/01/27 9pp 07978 007
- 8103200341 Forwards IE Circular Bi-OZ. "Parformancy of NHC-Licensed Individuals While on Duty." No written response required SEYRII.4 V Region 4- Dallas. Office of the Director 61/02/09 Ip 07966 294.
- 9103041029 Act receipt of 801209 ltr re violations noted in 1E lasp Repts 50-313/80-21 & 90-368/80-21 Corrective actions will be reviewed during future insp MADSEN.9 L. Region 4. Ballas, Reactor Operations Nuclear Susport Branch 81/02/11 1p 07829 072.
- --8103041034 Responds to violations nated in IE Insp Repts 50-313/80 50-388/80-21 Corrective actions power distribution & burn-up log changed to flag darpling operations requirements & access penci installed on 2VJC 113 TRIMELE.D.C. Artansas Power & Light Co. 80/12/09 4PP 07820-073.
- 8103160354 Forwards 1E Info Notice 81-03 'Checkitet for Liconsees Haking Notifications of Biguificant Events in Accordance W/10CF830 72 'No response required SEYFRIT.K V. Region 4. Dalias. Office of the Director 81/02/12 ip 07922.050
- 9103330470 Updates 800930 memo re need for multifrequency eddy curro insp using rotating pancald coil at faculity Supplemental insps are not required NODNAN.V.5 Assistant Director for Haterials & Qualifications Engineering 81/02/18 2pp 63084 246.
- 8103160649 Forwards JE Info Notice 81-04. "Cracking in Main Steam Lines." No response required SEYFRIT.K V Region 4. Dallas. Office of the Director 81/02/27 ip 07917 116
- 8103170049 Forwards IE Circular 81-03, 'Inogerable Seismic Monitorin Instrumentation." No response required SEYFRIT.K V Region 4, Dollas, Office of the Director 81/03/02 ip. 07939-171.
- 8103270308 Updates info re admittance of NRC personnel to facility Forwards lists of regional inspectors W/o encl SEYFRIT.K V. Region 4. Dallas. Office of the Director 81/03/03 2pp 08044 178
- 8103160986 Forwards revised IE Bulletin 81-01. 'Surveillance of Mechanical Bnubbers.' w/corrected Pages 5 £ 6 Change in identification of Factilities w/CFs to which bulletin is applicable does not affect util requirements SEYRIT.K v Region 4. Dallas. Office of the Director 81/03/04 ip. 07915-007
- BIO3240093 Updates NRC 819303 ltr re admittance of NRC personnel to facility Personnel should be issued permanent monemployed. no escort required, picture badges. Forwards lists of personnel, H/o encl
  SEYFRIT, W Region 4, Dallas, Office of the Director 81/03/13
  2pp 07989:291.
- 8103230172 Forwards IE Info Notice 81-07, 'Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Gas Welding. 'No response required. BEYFRIT.'N.V Region 4, Dallas, Office of the Director 81/03/16 to 07977-208
- R. Periodic operating reports & related correspondence
- 8103030795 Forwards screen monitoring rept for Jan 1981 TRIMBLE.D. C. Arkansas Power & Light Co. 81/02/25. 1p

- --B103030802 Screen monitoring rept for Jan 1981 • Artansas Power & Light Co B1/02/24 14pp
- 8:03120316 Forwards "Rept on Radioactive Liquid Effluents App A. Jul-Dec 1980 " IRIMBLE.D C Artansas Power & Light Co 81/03/03 ip
- --B103120321 "Rept on Hadioactive Liquid Effluents App A. Jul-Dec 1980 "
   Artanses Power & Light Co B1/03/03 Upp 07585.001
- 8103230559 Forwards monthly operating rept for Feb 1781 TRIMELE D C Artansas Power & Light Co 81/03/12 ip 07974 107
- --8103220569 Monthly operating rept for Feb 1981 BRAMLETT.L. S. Arlansas Power & Light Co. 81/03/13 Spp 07974 108
- BiO3240239 Forwards corrected draft rept of 'Effluent & Waste Disposal Sentannual Rept for CY79" per BiO226 request TRIMBLE.D C. Arkansas Power & Light Co Bi/O3/19. 18pp
- S Reportable occurrences. LERs & related correspondence
- BiO3110629 Farwards add? Cycle 5 info re failed fuel evaluations to document BiO303-O4 telcon agreements on future evaluations Evaluation to determine cause of failed fuel during Cycle 4 operation will continue TRIMBLE.D C. Arkansas Power & Light Co Bi/O3/04 2pp 07887-107.
- 8103170373 PND-IV-B1-007 on G10310, three contract maint workers found working in high radiation area w/o health physics tochnician supervision or hnowledge of existing radiation hazards. Caused by las administrative controls for area door keys. HUNNICUTT, D.M., JUHNSON, W.D., MADBEW, Q.L. Region 4. Dallas, Office of the Director B1/03/11 2pp 07924-084.
- B103240429 Forwards LER B1-002/99X-0 TRIMBLE/D C Arkansas Power & Light Co. B1/03/18 Ip. 07984-303
- --8103240437 LER 81-002/99X-0 on 810303, during steam generator tubing surveillance inspirits tample results on E24A found three tubes exceeded plugging limit Cause not stated SHIVELY.C N Arkenses Power & Light Ca. 81/03/18 2pp. 07984 304
- 8103310649 Forwards revised LER 80-028/01X-1 TRIMBLE.D.C Arkansas Power & Light Co 81/03/24. ip 08061:042
- --Bi03310656 Revised LER 80-028/01x-1: an B00731, intake structure concrete access plugs removed. Later review identified access barriers to be missile shields & no protection provided at personnel access doors Plugs replaced SHIVELY. C. II Arianses Power & Light Co B1/03/24. 4pp 08061:043
- B103310589 Forwards LER B1-004/03L-0.
  TRIMBLE.D. C Arkenses Power & Light Co B1/03/25. Ip 08062:208.
- --Blo3310590 LER Bi-004/03L-0 on Bi0227, diesel fire pump bettery benk surveillance test found not completed within grace period. Caused by failure to notify supervisor that procedure could not be completed during shift BRAMLETT.L B Arkenses Power & Light Co 81/03/25 ip. 08062 209

## V. Operator Examinations

- 8103100656 Submits status rept of significant milestones accomplished to improve operator training program.

  CAVANAUGH.W. Arkantas Power & Light Co. 81/02/17. Spp. 07863.006
- 8103160497 Provides add1 info to &/or confirmation of existing commitments relites in NUREG-0737. "Clarification of TMI Action Plan Requirements" Includes info re-shift manning & short-term accident & procedures review IRIMBLE.D.C. Arkansas Power & Light Co. 81/03/11. 3pp 07915-018.
- DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

  F. Security, medical, energency & fire protection plans
- 81031B0264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info resafe shutdown capability for compliance w/801119 Pire protection rule.

  EISENHUT.D. 2. Division of Licensing. 81/02/20. 13pp.

- 0103100675 Requests that encl emergency planning into be made publicavailable N/o encl SQUBER, J L. Division of Rules and Records 01/02/27 to. 07865 312.
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o encl FISENHUT.D 0 Division of Licensing. 81/03/05 dep
- O Adjudicatory correspondence
- 8103240025 Responds to 810210 meno requesting legal opinion as to whether Buprery Court refusal to hear case re price squeeze requires Section 103a proceeding Commission may want to await declarion in Fort Pierce Utils Authority vs NRC. RUTBERO, J. Antitrust Division B1/03/16. 3pp. 07990 344
- P Operating license stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants,applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-OA12 Forwards NRC position re interin actions & request for addl info.

  EISENHUI.D O Division of Licensing 80/12/22 30pp
- BIODI90387 Lir to all licensees of operating plants & applicants for CLs & holders of CPs re program for environ qualification of safety-related electrical equipment liems addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUIT.D O Division of Licensing BI/01/19 App
- Bi0302079B Forwards Amends 44 & 26 to License DPR-58 & DPR-74, respectively, & notice of issuance & availability. VAROA.6 A Uperating Reactors Branch 1 81/01/30. 3pp. 07781.5
- --8103020762 Amende 44 & 26 to Licenses BPR-58 & DPR-74, respectively revising fire protection Tech Specs to reflect mode to Pacility & revising Tech Bpec Index to add environ qualification.

  VAROA. B. A. Operating Reactors Branch 1. 81/01/30. 18pp. 07781:255
- --8103020767 Notice of issuance & availability of Amonds 44 & 26 to Licenses DPR-98 & DPR-74, respectively. VARQA,B A. Operating Reactors Branch 1. 81/01/30. 2pp. 07781-273
- Bj03120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3.2 ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC B01222 request for add info re control of heavy loads. EISENHUT, D. G. Division of Licensing. 81/02/03. App.
- 8103300160 Ltr to all operating PHR licensees requesting info on auxiliary feeduater sys seismic design. Forwards request for addl info. list of actions requested of licensees w/o seismically qualified sys feesults of NRC malkdowns. EIBERHUT. D.O. Division of Licensing. 81/02/10. 13pp.
- 0103031083 Notification of 810225 meeting w/utils & Westinghouse in Bethasda,MD to discuss power distribution limits following reload for Unit 2 MINER.8 Descript Reactors Branch i. 81/02/17. 2pp. 07797;03
- 8103160667 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A. I 2 To upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be net. EISENHUT. D G. Division of Licensing. 81/02/18. 12pp.
- 8103020626 Updates 810112 info re util R&D program re hydrogen contingeaures for ice condenser containments Interim distributed ignition sys will be manually actuated from auxiliary bldg. Agrees to 810312 technical meeting HUNTER.R.S. Indiana & Michigan Electric Co. 81/02/20. 2pp. 07782:099
- B)03090123 Forwards organizational charts depicting NRC Region 3 reorganization effective 810216. KEPPLER.J.G. Region 3. Chicago, Office of the Director. B1/02/2020.050.057.
- 8103250924 Ltr to all power reactor licensees & license applicants of NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller EIBENHUT. D. G. Division of Licensing. 81/02/20. Spp.

- Bio3110183 Forwards "Equipment Evaluation Rept by Dfc of Nuclear Reactor Regulation for IN & HI Electric Co.DC Cook.Units 1 & 2." partial review Written response required MOVAK.T.H. Assistant Director for Operating Reactors B1/02/24 3pp 07884 268
- --BIO3110189 "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for IN & MI Electric Co.DC Cook-Units I & 2." partial review • Office of Nuclear Reactor Regulation, Director B1/02/24 2599 07834 271
- BIO3230930 Ltr to all licensees of operating nuclear power plants & applicants for CLs (ercept St Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event by promptily implement erespency procedures EISENHUT.D 9 Division of Licensing 81/02/23. Spp
- 0100230813 Ceneric Ltr 81-05 to all CP holders & DL applicants re IOCFR30 71(e). "Periodic Updating of FSA9s." effective 000722 Info re FSAR legal status, fornat & content encl EISENHUT.D O Division of Licensing 81/02/26 lOpp
- BIO3180909 Forwards summary of 810114 meeting w/util & EXXON Nuclear in Bethesda.MD to provide util opportunity to explain EXXON plans for reload ECC9 analysis for facility Resting summary to list of attendees enci MINERS Decreting Reactors Branch 1 81/03/02 3pp 07953-114.
- --BI02230759 Sunnary of 810114 meeting w/vendor in Betheeds MD, re plan for reload ECCS analysis Implementation of ICECON code to compute LCCA containment pressure during reflacd & REFLEX code to computer reflood transient approved AUDETIE.R F. Reactor Systems Branch 81/01/27. 2pp. 65024 189
- BiOJ120740 Notification of 810318 meeting u/utils in Bethesda, MD to discuss Aydrogen control measures for facility containments a servivability of equipment within containments Agenda encl MINER. B. Departing Reactors Branch i 81/03/03 3pp 07904 333.
- G10331CB04 Ltr to all licensees of operating plants, applicants for DLs & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT. 0 0 Division of Licensing. Bi/03/10 App.
- O Inspection reports. IE Bulletins & correspondence
- 8103130104 Forwards IE Insp Repts 50-315/80-20 & 50-316/80-16 on 801117-21 & B[0113 & motice of violation. HEISHMAN,R F. Region 3. Chicago, Reactor Operations Nuclear Support Branch. 81/01/23 2pp 07907-274
- --BI03130112 Natice of violation from Insp on B01117-21 & B10113 HEISHMAN.A F. Region 3. Chicago. Reactor Operations Nuclear Bupport Branch. B1/01/23 ip. 07907-278
- --8103130119 IE insp Repts 50-315/60-20 & 50-316/60-16 on 801117-21 & B10113 Noncompliance noted inadequate pump run time during surveillance & failure to establish ref valve for pump inlet pressures for inservice insp program.

  PESCHEL.J M. CONNAUGHTON.K. Region 3. Chicago. Office of the Director BAKER.K.R. Region 3. Chicago. Reactor Operations Nuclear Support Branch. 81/01/22 | Ilpp 07907-279
- Bi03230354 Forwards second set of responses to IE Bulletin 79-01B.
  "Environ Gualification of Class IE Equipment." Also forwards summery table of equipment qualification status of IMI-related equipment & info re cold shutdown equipment. MALONEY. 0. P. Indiana & Michigan Electric Co. Bi/02/03 21pp 07979: 22A
- 8103120480 Forwards IE Insp Repts 50-315/80-21 & 50-316/80-17 on 801201-31 & notice of violation. HEISHMAN.R.F. Region 3/ Chicago, Reactor Operations Nuclear Support Branch 81/02/04. 2pp 07905:182
- --8103120484 Notice of violetion from insp on B01201-31 HEIBHMAN,R F Region 3. Chicago: Reactor Operations Nuclear Support Branch. B1/02/04 1p. 07905 184
- --B1031204B7 IE Inep Repts 50-315/B0-21 & 50-316/B0-17 on B01201-31. Noncompliance noted two containment spray sys imperable during mode changes & automatic feeduater pump trip on low fuction pressure not installed.

  BMANBON.E.R. DUBRY.N.E.. B070.D.C. Region 3. Chicago, Office of the Director B1/02/02 Bpc. 07905:185

- 8103920109 Forwards IE Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required MEPPLER. J. G. Region 3. Chicago. Office of the Director 81/02/09 20; 07788 013
- B1031609BB Forwards IE Enforcement Conference Repts 30-315/B1-02 & 50-316/B1-02 on B10113 KEPPLER.J O Region 3. Chicago. Office of the Director B1/02/09 2pp. 07915 009
- --Bi03160974 IE Enforcement Conference Repts 50-315/B1-02 & 50-316/B1-02 on Bi0313 No noncompitance noted Areas discussed recent occurrences at plant resulting in reduced margins of safety BOYD C . hEISMMAN R F Region 3. Chicago. Office of the Director 81/02/09 4pp 07915 011
- 8103040335 Forwards IE Info Notice 81-03. 'Checklist for Licensees Making Notifications of Significant Events in Accordance W/10CFR50 72' No written response required KEPPLER. J O Region 3. Chicago, Office of the Director 81/02/12 2pp 97815 273
- 8103060286 Act receipt of 810128 itr informing NRC of steps taken to correct violations noted in 1E Insp Repts 50-319/80-19 & 50-316/80-19 INCIBEMENT R. Region 3. Chicago, Reactor Operations Nuclear Support Branch 81702/17 ip 07839 301
- --BIDDE0297 Responds to tARC 810106 itr re-violations noted in IE. Insp. Repts 50-315/80-19 % 50-316/80-15 Currective actions repaired penetration fire seals Medo issued re-fire seals requirements

  ODLANUSE Indiane % Michigan Pawer Co 81/01/28. 3pp 07839 302
- 8103130157 Forwards IE Insp Repts 50-315/80-24 to 50-316/80-20 from 801229 mgt meeting re systematic assessment of licenson performance KEPPLER. J O Region 3. Chicago. Office of the Director 81/02/24 2ps. 07908 076
- --8103130165 tE Insp Repts 50-315/80-24 & 50-316/80-20 from 801229 mjt meeting re systematic assessment of licensee performance Performance is adequate HEIBMAVI,R.F. Region 3. Chicago. Reactor Operations Nuclear Support Branch 81/02/03 App 07908 078
- 8103160700 Forwards IE Info Notice 81-04. "Cracking in Main Albam Lines" No response required KEPPLER.J G Region 3. Chicago. Office of the Director 81/02/27 2pp. 07914-062
- 8103160481 Forwards IE Circular 81-03, "Inoperable Boismic Monitoring Instrumentation." No response required KEPPLER, J. O. Region 3, Chicago, Diffice of the Director 81/03/02. pp. 07915:296
- 8103160DbB Forwards revised IE Suffetin Bi-O1. "Burveillance of Mechanical Emubbers." w/corrected Pages 5 & 6 Change in identification of facilities L/OPs to which builetin is epplicable does not affect util requirements
  KEPPLER.J O Region 3. Chicago. Office of the Director 81/03/04
  2pp 07914 223
- BiOJi70261 Responds to NRC BiO224 ltr providing partial review of util responses to IE Bulletin 79-018 re environ qualification of Class IE safety-related oquipment. Continued safe operation of facilities adequately assured Equipment list complete MUNIERR S Indiana & Michigan Electric Co. 81/03/09 3pp. 07934-237.
- B103200B70 Forwards 1E Info Notice B1-0b "Failuro of ITE Model K-600 Circuit Breaker" No written response required KEPPLER.J. O. Region J. Chicago, Défice of the Director. B1/03/11. 2pp. 07967 199
- 8103240006 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breater." No response required.

  KEPPLER, J. G. Region 3. Chicago, Office of the Director. 81/03/11
  2pp. 07990, 348.
- 8103180111 Ack receipt of 810223 Itr informing NRC of steps taken to correct violations noted in IE lasp Repts 50-315/80-20 & 50-316/80-16
  HE18HMAN,R F. Region 3. Chicago, Office of the Director 81/03/12.
  1p. 07943,174

- --BIDDIBDI23 Responds to NRC BID/20 ltr re violations noted in IE Insp. Repts 20-315/80-20 & 30-316/80-16 Corrective actions reviewing procedures to ensure inclusion of 15-minute criterion on safety-related pump operation HJNTER.R 6 Indiana & Michigan Electric Co. 81/02/23 Spc. 07943-175
- B103231076 Responds to IE. Bulletin 01-01, "Surveillance of Mechanical Snubbers." No mechanical snubbers installed on sefety-related equipment HWHERLR S. Indiana & Michigan Electric Co. 81/03/12 2pp 07976-327
- 6103200681 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades" No action required KEPPLER. J G Region 3. Chicago. Office of the Director 81/03/13 2pp 97966 178
- B103200266 Forwards IE Info Notice Bi-07. 'Potential Problem W/Water-Goluble Purge Dam Matle Used During Inert Gas Welding "No response required MEPPLER. J O Region 3. Chicago, Office of the Director 81/03/16. 2pg 07970 339
- 810329016B Ack receipt of 810302 itr informing ARC of stops taken to correct violations noted in IE Insp Repts 50-315/80-21 & 50-316/80-17 IEISMIAN.R F Region 3. Chicago. Office of the Director 81/03/17 fp 07976 040
- ---Bi03250175 fleeponds to tIRC Bi0204 ltr re violations noted in IE Insp. Ropts 50-315/B0-21 % 50-316/80-17 Corrective actions mpt directive issued emphasizing need to ment commitment deadlines & to notify NRC of missed deadlines HUNTER-R S Indiana & Hichigan Electric Co Bi/03/02 2pp. 07996.041
- R Periodic operating reports & related correspondence
- BiO3100342 Forwards monthly operating tept for Jan 1981 SHALLER D V Indiana & Michigan Electric Co 81/02/10 ip 07864 321
- --8103100346 Monthly operating tept for Jan 1981 TETZLAFF.A L. . GVENGSON.B A . CAMPBELL.D R Indiana & Michigan Electric Co B1/02/12 10pp 07864 322
- 8103050477 Forwards "Annual Operating Rept. 1980 ' SHALLER, D V Indiana & Michigan Electric Co 81/02/27 2pp 07825.001
- --BI03050483 "Annual Operating Rept.1980 " SHALLER, D.V., SVENSSON, 8 A., TOWNLEY, E.L. Indiana & Michigan Electric Co. B1/02/27 21pp 07825-003
- 5 Reportable occurrences. LERs & related correspondence
- BiO3049054 PxO-111-80-187 on B01011 reactor scrammed Caused by control valve fluctuations resulting in greater than 100 lb differential pressure between main steam lines Bafety injection initiated SHANSON.E.. BOYD.D C. HEISHMAN.R.F. Region 3. Chicago, Office of the Director B0/10/14 2pp. 07819-292
- B103100562 Forwards LER 80-039/03L-0.updated LER 80-034/03x-2 & 810123 Itr SHALLER.D V. Indiana & Michigan Electric Co 81/03/03 ip 07862.318.
- --Bi03100577 Responds to IE Insp Repts 50-315/80-15 & 50-316/80-14 Corrective actions alorm bistable recalibr to proper satpoint & design change initiated to correct indicator & alorm problems.

  HUNTER/R. 8 Indiana & Michigan Electric Co. 81/01/23 4pp. 07062-322.
- 8103|8053R Forwards LER B1-002/03L-0.

  SHALLER D V. Indiana & Michigan Power Co 81/03/12 lp.
  07950.103
- --B10318D540 LER B1-002/03L-0 on B10215.west notor driven auxiliary feed pump was removed from svc to repair emergency leakoff line check valve.FM-160 Caused by dirt causing valve to stick Valve cleaned.

  WINCR.D G Indiana & Michigan Power Co 81/03/12. lp. 07950:104

- 8103230755 Forwards LER 81-003/03L-0 SMALLER.D V Insigne & Michigen Electric Co 81/03/13 1p. 07974-041.
- --Bi03230760 LER Bi=003/03L=0 on Bi0212, during normal operations, coroon cable vault left unattended wind fire watch posted while access door was sealed for testing Caused by misunderstanting of Tech Spec 3.7 10 Personnel reinstructed PIEM. R H Indiana & Michigan Electric Co. 01/03/13 ip 07/974.042
- 8103270699 Fervards updated LER 80-019/03X-1 SH4LLER.D V Inciana & Michigan Electric Co 81/03/23 lp 08043 275
- --8103270694 Updated LER 80-019/03x-1 on 800811 surveillance requir Tech Spot 4 8 1 la not performed Caused by operator error Operator reprinanded Procedures revised to include breaker alignment & to require signoff on completion KEITH-II B Indiana & Michigan Electric Co 81/03/23 2pp 08043 276
- COCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT. UNIT 2

  F Security, medical, emergency & fire protection plans
- 0103180264 Ltr to all power reactor licensees w/plants licensed pri to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance w/801119 fire protection rule EISENHULD 0 Division of Licensing 81/02/20 13pp
- BiO3100679 Requests that enci emergency planning info be made publi available N/o enci BOUDER, J.L. Division of Rules and Records 81/02/27 ip. 07869-312
- 8103310338 Ltr to all licensees of operating plants & holders of CP Porwarding NURED-0676. 'Functional Criterie for Emergency Response Facilities' 'Criteria describe accoptable mothod for meeting NRC requirements (Vo enci ETBENHUT.D O Division of Licensing 81/03/05 App.
- P Operating license stage documents & correspondence
- BiO3190732 Ltrs to all licensess of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-Ob12 Forwards NRC position reinterim actions & request for add info.

  EISENHUT.D. 9 Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licenses of operating plants & applicants fo OLs & holders of CPs re program for environ qualification of safety-related electrical equipment litens addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT.D. O. Division of Licensing 81/01/19 opp
- 8103029758 Forwards Amends 44 & 26 to License DPR-58 & DPR-74.
  respectively.& notice of issuance & availability
  VAROA.S.A. Operating Reactors Branch 1. 81/01/30 3pp. 07781:
- --BIO3020762 Amends 44 & 26 to Licenses DPR-50 & DPR-74, respectivel revising fire protection Tech Specs to reflect mods to facility & revising Tech Spec index to add environ qualification.

  VAROA.B A Operating Reactors Branch 1. BI/OI/30 18pp. 07781-255
- --8103020767 Notice of issuance t availability of Amenda 44 & 26 to Licenses DPR-58 & DPR-74.respectively VARGA.S A Operating Reactors Branch 1. BI/01/30. 2pp. 07781:273
- B103120014 Ltr to all licensees of operating plants.CP holders & OL applicants, except Indian Point 2 & 3.2ion 1 & 2 & IMI-1, forwarding inadvertently omitted pages from NRC B01222 request for add1 info re control of heavy loads.
  EIBENHUT.D.9 Division of Licensing. B1/02/03. App.
- 8103040231 Forwards Amend 27 to License DPR-74, safety evaluation & notice of issuance & availability VAROA 8 A Departing Reactors Branch 1. 81/02/10. 2pp. 07813:
- --8103040245 Amend 27 to License DPR-74 revising moderator temp coefficient Tech Bpec VAROA.8. A Operating Reactors Branch 1. 81/02/10. Spp. 07813:233.

07813 242.

Bio3300160 Ltr to all operating PHR licenses requesting info on auxiliary feodwalar sys seramic design Forwards request for additinfo. list of actions requested of licenses w/o setsmitcally qualified sys & results of NGC wellfowns. EIBENHUT, D.O. Division of Licensing 81/02/10 13pp

- R103040280 Forwards Amend 28 to License CPR-74. safety evaluation & notice of issuance & availability
  VARGA 6 A Cognating Reactors Branch | 81/02/12 200 07813-226
- --BIOJ040288 Amend 28 to License DPR-74 revising trip setpoints & allowable values for some instrumentation in reactor protection sys & engineering safety features actuation VAROA. B A Operating Reactors Branch 1. 81/02/12 App. 07815:226
- --Bi03040294 Bafoty evaluation supporting Amend 28 to License DPR-74 Office of Nuclear Reactor Regulation, Director B1/02/12 Spp 07815:234
- --8103040304 Notice of issuance & availability of Amend 28 to License VAROA.8.A Licensing Branch 1 81/02/12 2pg. 07815 239
- 8103031083 Notification of 810225 meeting w/utils & Westinghouse in Bathesda. MD to discuss power distribution limits following reload for Unit 2
  MINER'S Coerating Reactors Brench ( 81/02/17 2pp. 07797 037.
- 8103160669 Ltr to all operating plants 5 CP holders forwarding clarification of TMI Action Plan Item III A 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENHUT.D.O. Division of Licensing 81/02/19 12pp.
- Bi03020626 Updates 810112 info re util RbD program re hydrogen control measures for ice condenser containments. Interim distributed ignition sys will be manually actuated from auxiliary bidg. Agrees to Bi0312 technical meeting.
  HANTER, R. B. Indiane & Michigan Electric Co. Bi/02/20 2pp. 07782: 099.
  - 03090123 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216.
    KEPPLER-J O Region 3. Chicago Office of the Director. 81/02/20 2pp. 07850 057
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 (riteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.
  EISERHUT.D.O. Division of Licensing 81/02/20 8pp
- 0103110103 Forwards "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for IN & HI Electric Co.DC Cook,Units 1 & 2." partial review. Written response required. MOVAK,T.H. Assistant Director for Operating Reactors. 81/02/24. Jpp. 07884:268.
- ---8103110189 "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation for IN & MI Electric Co.DC Cook, Units 1 & 2, " partial review

  • Office of Nuclear Reactor Regulation, Director - 81/08/24. 25pp. 07884:271.
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie Units I & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures. EISENHUT, D. Q. Division of Licensing. 81/02/25. 3pp.
- 8103120740 Notification of 810318 meeting w/utils in Bethesda. HD to discuss hydrogen control measures for facility containments & survivability of equipment within containments. Agenda encl. Operating Reactors Branch 1 81/03/03. 3pp. 07904:333. MINER, E.

- 8103;30104 Forwards IE Insp Repts 90-319/80-20 k 90-314/80-16 on 80[117-21 & 8]01[3 & notice of violation IE[8H\*AN.R F Region 3. Chicago. Reactor Operations Nuclear Supportant 81/01/23. 2p 0/907 276
- --8103130112 Notice of violation from insp on 801117-21 & 810113 HEISHMAN, R.F. Region J. Chicago, Reactor Operations Nuclear Support Granch 81/01/23 tp. 07907 278
- --BI03130119 IE Insp Repts 50-315/80-20 & 50-316/80-16 on 801117-21 Stolia Noncompliance noted inadequate pump run time during surveillance & failure to establish ref valve for pump inlet personnes for Inservice inst propries
  pressures for Inservice inst propries
  PESCHELJ H. CCNNAUGHTGN.K Region 3. Chicago. Office of the
  Oirector GAKER.K R Region 3. Chicago. Reactor Garactors
  Nuclear Support Branch 81/01/22. 11pp 07907-279
- B103230354 Forwards second set of responses to TE Bulletin 79-018. "Environ Qualification of Class TE Equipment " Also forwards surceary table of equipment qualification status of TMI-related equipment & info re cold shutdown equipment MALONEY. O.P. Indiana & Michigan Electric Co. 81/02/03. 21pp 07979.226
- 8103120480 Forwards (E Insp Repts 90-315/80-21 & 30-316/80-17 on 801201-31 & notice of violation HEISHMAY.R.F. Region 3. Chicago, Reactor Operations Nuclear Suppo Brench 81/02/04 2pp 07905 182
- --Bi03120484 Notice of violation from insp on B01201-31. HEIBHKAN, R. F. Region 3. Chicago. Reactor Operations Nuclear Support Branch. 81/02/04 ip 07905 184
- --8103120487 IE Insp Repts 50-315/80-21 & 50-316/80-17 on 801201-31 Noncompliance noted two containment spray sys inoperable during mode changes & automatic feedwater pump trip on low suction pressure not installed SMANSON.E R. DUGRY, N E. BOYD.D.C. Region 3. Chicago. Office o the Director B1/02/02 Bp 07905 185
- 8103020109 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required.

  KEPPLER J 0 Region 3, Chicago, Office of the Director. 81/02/09 2ρρ 07788 013.
- 8103160988 Forwards IE Enforcement Conference Repts 50-315/81-02 & 50-316/81-02 on 810113.
  KEPPLERJ 9. Region 3. Chicago. Office of the Director. 81/02/09 07915 009
- --B103160994 IE Enforcement Conference Repts 50-315/B1-02 & 50-316/B on Biolid No noncompliance noted Areas discussed recent occurrences at plant resulting in reduced margins of safety BOYO. C. HEISHMAN.R.F. Region J. Chicago, Office of the Director. Bi/02/09 4pp. 07915.01
- 8103040309 Forwards IE Info Notice 81-03. 'Checklist for Licensees Making Notifications of Bignificant Events in Accordance W/10CFR50.72 "No written response required WEPPLER-J.O Region 3. Chicago. Office of the Director. BI/02/12 2pp 07815:273
- 8103060286 Act receipt of 810128 itr informing NRC of steps taken to correct violations noted in IE lnep Repts 50-315/80-19 &
- SO-316/80-15.
  HE IBHHAN.R.F. Region D. Chicago, Reactor Operations Nuclear Buppo Branch, 81/02/19 ip. 07839:301.
- --8103060297 Responds to NRC 810106 ltr re violations noted in IE In Repts 50-315/80-19 & 50-316/80-13. Corrective actions: repaired genetration fire seals. Meno issued to fire seals requirements DOLAN, J. E. Indiana & Michigan Power Co 81/01/28 3pp. 07839:302.
- 8103130157 Forwards IE Insp Repts 50-315/80-24 & 50-316/80-20 from BO1229 mgt meeting re systematic assessment of licensee performance KEPPLER.J.O. Region 3, Chicago, Office of the Director. 81/02/24 2pp. 07908:096.

# DOCKETED ITEMS

- --8103130165 IE Insp Repts 50-315/80-24 & 50-316/80-20 from 801229 mgt meeting re systematic assessment of licenses performance Performance is adequate HEISHMAN-R F Region 3. Chicago. Reactor Operations Nuclear Support Dranch 81/02/05 8pp 07908 098
- BiO3160700 Forwards IE Info Notice BI-04. 'Cracking in Main Stean Lines' 'No response required MEMPLER.J O. Region 3. Chicago. Office of the Director 81/02/27. 2pp 07914-062
- 0103160481 Forwards IE Circular 81-03, "Inoperable Setomic Monitoring Instrumentation " No response required KEPPLER, J.O. Region 3, Chicago, Office of the Director. 81/03/02 ip. -07915-296
- 8103160B6B forwards revised IE Rulletin Ri-Oi, 'Burveillance of Mechanical Shubbers,' w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER, J O Region 3, Chicago, Office of the Director 81/03/04 2pp 07714 223
- B103170761 Responds to NRC B10224 ltr providing partial review of util responses to IE Bulletin 79-01B re environ qualification of Class IE safety-related equipment Continued safe operation of facilities adequately assured Equipment list complete HAWIER.R.S Indiana & Michigan Electric Co 81/03/09 3pp. 07904-237
- B103200B70 Forwards IE Info Notice B1-06 'Failure of ITE Model K-600 Circuit Breeker." No written response required. XEPPLER.J. 0 Region 3. Chicago. Office of the Director 81/03/11 2pp 07767 199
- 8103240006 Forwards IE Info Notice 81-06. 'Failure of ITE Model K-600 Circuit Breaker "No response required. KEPPLER. J G Region 3. Chicago. Office of the Director 81/03/11 20p 07990 340
- 8103180111 Ack receipt of 810223 ltr informing NRC of steps taken to correct violations noted in 1E linsp Repts 50-315/80-20 t 50-316/80-16
  HEISHMAN.R F Region 3, Chicago, Office of the Director. 81/03/12 ip 07743 174
- --8103180123 Responds to NRC 810123 ltr re violations noted in IE Insp. Repts 90-315/80-20 & 50-316/80-16 Corrective actions: revisuming procedures to ensure inclusion of 19-minute criterion on safety-related pump operation HUNIER.RB Indiana & Michigan Electric Co. 81/02/23 Spp. 07943 175
- B103231076 Retponds to IE Bulletin 81-01, "Burveillance of Mechanical Snubbers "No mechanical snubbers installed on safety-related equipment tRINTER.R B Indians & Michigan Electric Co 81/03/12 200 07976:327.
- 8103200681 Forwards 1E info Notice Bi-05: "Degraded DC Sye at Palisades: "No action required. KEPPLER:J.O. Region J. Chicago: Office of the Director 81/03/13 2pp 07766:178
- 8103200266 Forwards IE Info Notice 81-07. "Potential Problem MrWater-Boluble Purge Dam Matls Used During Inert Gas Welding." No response required KEPPLER, J O. Region 3. Chicago, Office of the Director Bi/03/16 2pp. 07970:393.
- 8103250168 Ack receipt of 810302 itr informing NRC of steps taken to correct violations noted in IE insp Repts 50-315/60-21 & 50-316/80-17 HEIBHMAN.R.F. Region 3. Chicago, Office of the Director. 81/03/17. ip. 07996.040.
- --8103250175 Responds to NRC 810204 itr re violations noted in IE Imag Regits 50-315/80-21 & 30-316/80-17. Corrective actions mpt directive issued emphasizing need to mest commitment deadlines & to notify NRC of missed deadlines. HUNTER/R.8. Indiana & Michigan Electric Co. 81/03/02 2pp. 07996:041.
- R. Periodic operating reports & related correspondence
- 8:03050477 Forwards "Annual Operating Rept. 1980."

- --Bi03050483 'Annual Operating Rept. 1980 "

  BMALLER, D. V. SVENSSON, B. A. FOMMLEY, E. I. Indiana & Michigan

  Electric Co. 81/02/27 21pp 07825.003
- S Reportable occurrences. LERs & related correspondence
- Biogogobic Final deficiency rept to possible sec water leak in ventilation unit of lower on containment initially reported Biog20 Original pipe had become plugged Drippan overflowed No leak prists Requests notification of withdrawal. BHALLER.O V Indiana & Michigan Power Co 81/02/27. Ip 07/97-349
- B103050626 Forwards updated LER 80-024/03x-1 SHALLER, D V Indiana & Michigan Electric Co. 81/02/27 lp 07837, 152
- --8103050628 Updated LER 80-024/03x-1 on 800320.alero indicated auxilial feedwater pump tripped in nonrunning auto standby position Caused by turbine control linkage unlatching from trip & throatile value, possibly due to lumber on trip 1(ntage MEITH-R 8 Indiana & Michigan Ejectric Co 81/02/26, 2pp 07829 160
- 8103100360 Forwards updated LER 81-001/04X-1.
  SHALLER D. V. Indiane & Michigan Electric Co. 81/03/03 1p.
  07863 042
- --8103100369 Updated LER 81-001/04X-1 on 810312 nd apparent flow obserthrough radiation monitor R-19 from steam generator 21.

  Caused by bad diaphragm in roto-meter flow regulator Flow meters to radiation monitor to be neglified.

  R18CHLING-J L. Indiana & Michigan Electric Co. 81/03/04. Jpp. 07065-043
- B103100562 Forwards LER 80-039/03L-0-updated LER 80-034/03X-2 & 810123 1tr SHALLER-D. V Indiana & Michigan Electric Co 81/03/03. 1p. 07862-318
- --8103100566 Updated LER 80-034/03X-2 on 801204 containment isolation valve NCR-252 found not fully seated w/shut indication in control room during Mode 3 Cause undetermined Valve stroke adjusted RISCHLING. J. Indiana & Michigan Electric Co. 81/03/04 2pp 03862 319
- --D103100572 LER 80-039/03L-0: on 80072B, low pressure elarm failed to clear w/increased nitrogen pressure Cause not stated. Reference i response to IE Insp Repts 50-315/80-15 % 50-316/80-14, MURPHY-C E. Indiana % Michigan Electric Co. 81/03/04. Spp. 07862-321
- --8103100577 Responds to IE Insp Repts 50-315/80-15 & 30-316/80-14. Corrective actions alarm bistable recallbr to proper setpoint 5 design change initiated to correct indicator 5 alarm problems.
  HUNTER.R B. Indiana & Michigan Electric Co. 81/01/23. 4pp 07862 322
- DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1
  F Security, medical, emergency & fire protection plans
- BiOl080201 Releases public version of util draft site emergency plan. FELTON-J M. Division of Rules and Records. BD/11/28. ip.
- --Bi03170091 Forwards public version of Revision 10 to draft site smargency plan.
  MCEMENUTE Stafco, Inc. 79/12/31. 1p. 016B2:002.
- --8101080207 Public version of Revision 10 to draft site emergency plan # Baltimore Gas & Electric Co. 80/01/01. 300pp.
- Bi01070447 Releases public version of util emergency plan. FELTCN-J.H. Division of Rules and Records 80/12/02. 1p. 07408:099.
- --B101220599 Forwards public version of draft Revision 10 to util emergency plan REINER.E.Y. Baltimore Gas & Electric Co 80/02/19. 1p. 04141.115.
- -- 8101070449 Public version of draft Revision 10 to emergency plan.

- Bi0304D917 Approves requested extension of completion dates for fire protection mode he emergency lighting & reactor coolant pump oil collection attachment to Bi0130 ltm & FR notice encl. DENTBILL R. Diffice of Nuclear Reactor Regulation, Director Bi/02/13 4pp
- --8103040929 Notice of extension until Bi060; for completion date of fire protection made CASE.E G. Office of Nuclear Reactor Regulation. Director 81/02/13. 2pp
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 750101 Forwards NRC position & request for addl info re safe shutdown capability for compliance u/801119 fire protection rule EISECHUT.D 0 Division of Licensing 81/02/20 137p
- B1030501B7 Releases public version of emergency response plan for facility FELTON, J H. Division of Rules and Records B1/03/02 lp 07806:001
- --8103050197 Forwards public version of emergency response plan for facility consisting of States of MD.VA.DE & Washington.DC radiological emergency response plans Cross-ref against NUREO-0654 criteria enc! PRITCHEIT.I N Baltimore Oas & Electric Co 80/12/31 7pp 07806:001
- --B103050211 Public version of emergency response plan for facility.
  consisting of States of HD.VA.DE & Hashington, DC
  radiological emergency response plans
   Baltimore Gas & Electric Co. 80/12/31 800pp. 07806:001
- Bj03310338 Ltr to ail licensees of operating plants & rolders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements M/o encl EIBENMUT. D O Division of Licensing. 81/03/05 6pp
- 8103270597 Forwards emergency planning into for placement in LPDR W/o B103030197 B0UDER, U.L. Division of Rules and Records. 81/03/11 lp. 08044-244
- B103270807 Discusses plans for achieving compliance w/App R requirements refire protection regulations Requests exemption from certain hose test & lube oil collection requirements Response to SER Item 3 2 1 revised 810219 encl LUNDVALL/A E Baltimore Oas & Electric Co. 81/03/19 63pp. 08044 299
- 8103270996 Requests 30-day extension to study evacuation time estimate. Study will be evaciable after 810401 LUNDVALL, A E Baltimore Gas & Electric Co 81/03/20 ip 08043 191
- H. General correspondence
- 8103120180 Forwards amend package, including safety evaluation, for NRC authorization of increase in spent fuel pool storage capacity, per 790830 request. Original commitment to forward package inadvertently overlooked W/o encis.

  CLARK, R. A. Operating Reactors Branch 3 81/03/03 12 07901 359
- 8103230505 Requests that addit addresser be added to distribution list for correspondence to dockets.
  LUNDVALLIA E. Baltimore Cas & Electric Co. 81/03/17, lp. 07979-337
- J. Insurance & indemnity information
- BiOG190417 Forwards Endorsement 5 to NELIA Binders EB-52 & 53 & Endorsement 5 to MAELU Binders XB-52 & 53 OAMMIE.0.B. Beltimore Gas & Electric Co. Bi/OG/16 Spp. 07955:079.
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensess of operating plants applicants for OLs & holders of CPs re control of heavy loads. Requests raview per guidelines in NUREO-O612. Forwards NRC position ru interim actions & request for edd1 info. EISENHUT, D. O. Division of Licensing 80/12/22 30pp.

- BIOJ190397 Ltm to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts % NUMEG-0737 FISE/MUT.D Q Division of Licensing BI/07/19 dep
- 8103129314 Lir to all licensees of operating plants.CP holders & OL applicants, eigept Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from IRC 801222 request for addl info re control of heavy loads EISENHUT,D 9 Division of Licensing 81/02/03 App
- 8103300160 Ltr to all operating PMR litensees requesting info on auxiliary feedwator sys seismic design Forwards request for addlinfo. Hist of actions requested of licensees w/o saismically qualified sys & results of NRC walkdowns EISENMUT, D. O Division of Licensing 81/02/10 13pp
- B103160669 Ltr to all operating clants & CP holders forwarding clarification of TMI Action Plan Item III A 12 re upgrade of erregency support facilities Requests confirmation within 45 days that implementation dates will be met.

  ESBENHUT.D O Division of Licensing B1/02/18 12pp
- BIO310C037 Forwards "Partial Review of Equipment Evaluation by Ofc of Nuclear Reactor Regulation for BOSE.Calvert Cliffs Units 1 & 2" Hritten response required MOVAK-T M Assistant Director for Operating Reactors. 81/02/19 3pp 07866 017
- --8103100069 "Partial Review of Equipment Evaluation by Ofc of Nuclear Reactor Regulation for BOSE.Calvert Cliffs Units 1 & 2 " # Assistant Director for Operating Reactors 81/02/19, 25pp 07866.020
- 8102080339 Forwards Amends 50 % 32 to License DPR-53 % DPR-69respectively & notice of issuance & availability
  CLARKA A Operating Reactors Branch Q 81/02/20 3pp 07878.308
- --8103050547 Amends 50 & 32 to Licenses DPR-53 & DPR-69, respectively, adding requirement to raintesin guard training & qualification plan for implementation within 60 days of Cormission approval CLARK.R.A. Operating Reactors Branch 3 81/02/20. 4pp 07828 311
- --3103050596 Notice of issuance & availability of Amenda 50 & 32 to Licenses DPR-53 & DPR-69, respectively TRAMMELL.C M Operating Reactors Branch 3 81/02/20 2pp 07828.315
- 8103110509 Notification of 810226 meeting w/util in Dethesda/MD to discuss welding codes & resulting const adequacy of spot welds used in spent fuel pool racks for facility.
  CONNER.E. L. Operating Reactors Branch 3 81/02/20. 2pp 07872 006
- BIO3250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 critoria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EIBENHAT.D Q. Division of Licensing 81/02/20 Bpp.
- B103110217 Forwards request for add1 info on C-E owner's group submittal on "RGS Asymmetric Loads Evaluation Program." Final rept. Includes generic & plant-specific requests. CRUICHFIELD.D. Operating Reactors Branch 5. 81/02/23 27pp 07889:155.
- B103030695 Postpones until 810701 response to NUREG-0737 action plan Item II 3.1 re reactor coolant vent sys LUNDVALLA E Baltimore Oas & Electric Co 81/02/25. In
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for DLs (except 8t Lucis Units 1 & 2) Requests util review to determine capability to mitigate exation blackout event & promptly implement emergency procedures. EISENHUT.D 0. Division of Licensing 81/02/25 5pp.
- 8103030764 Requests extension until 810701 to submit schadule for response to NUREO-0737 Iten II.K 3.30 re small break LOCA codel.

  LUNDVALL.A E Baltimore Gas & Electric Co B1/02/26. 1p 07796-084
- B103230813 Generic Ltr 81-06 to all CP holders & DL applicants re IOCFR50.71(e). "Periodic Updating of FBARs." effective B00722.1sfo re FBA9 legal status.format & content enci. EIBENHUT.D O Division of Licensing B1/02/26.

- evaluation regt re environ qualification of safety-related electrical equipment util not peopardize continued safe operation of facilities LUMDVALL.A E Bajtimore Oas & Electric Co B1/03/03 2pp 07832 116
- 8103100571 Forwards profrietary & nonproprietary versions of "Responses to First Round Questions on Statistical Combination of Uncertainties Program Part 2 (CEN-124 (B)-NP) " LUNDVALLIA E Baltimore Gas & Electric Co B1/03/03 Gpp 07853 039
- --Bi03160573 Nonproprietary version of 'Responses to First Round Questions on Statistical Corbination of Uncertainties Program.Part 2 (CEN-124 (BI-NP) -• Combustion Engineering, Inc. 81/02/28, 22pp 07853 045
- 3103120173 Forwards amond package including safety evaluation. For HRC authorization of increase in spent fuel puol storage capacity.per 791106 request Original commitment to forward package inadvertently overloosed W/o encla CLARK.R A Operating Reactors Branch 3 & 81/03/03 1t 07901.358
- 8103130476 Forwards responses to NRC 831104 ltr requesting info recontainment sumps & insulation for operating reactors
  OLSON.R C Baltimore Gos & Electric Co 81/03/03 4pp 07907 023
- -- 8103130479 'Spec for Plant Insulation Except Reactor Cavity Insulation. RC8 & Steam Generators Insulation "

  \* Bechtel Pauer Corp (subs of Bechtel Corp ) 75/01/23 [200 07907 027
- --BIO3130463 "Spec for Plant Insulation Unit 2. Except Reactor Cavity Insulation RCS & Steam Generators Insulation " ARNDLD, A.J. Bechtel Corp. 79/04/18 19pp. 07907 039
- 8103100445 Forwards proprietary & nonproprietary versions of C-E responses to NRC first round questions re CER-11918)-P & CEN-119(3)-NP. "Detter Asial Bhape Belection " Proprietary responses withheld (ref 10CFR2 770), Affidavit ent LUNDVALL, AE Balcirore Gas & Electric Co. 81/03/04 24pp. 07865.071
- 8103120454 Forwards Class I & IV fees for Bollio application for OL O3120454 Forwards Class 1 & 10 for reserve for HDIFIO application for OL amends. In response to NRC B10217 request Application proposed changes to six areas of facility Tech Specs re TMI-2 Lessons Learned Category A Items
  DLEGON.R C Baltimore Gas & Ejectric Ca 81/03/04 1p. 07901 232
- --Bi03120349 Ack receipt of application fee re util Bi0227 request. DI698-R License Fee Management Branch. Bi/03/10. ip. 07901.233.
- B103;30432 Requests NRC review of proposed auxiliary feedwater systeming mode in light of info re costs & reliability.
  Installation of bypass valves around 1-AFH-161 & 2-AFH-161 does not significantly improve systeming by availability.
  LUHDVALL.A & Baltimore Gas & Electric Co. 81/03/05. 3pp 07908 227
- 8103200244 Responds to NRC B10304 request for info re draft safety evaluation on implementation of recommendations for auxiliary feedwater sys Changes have been reviewed to ensure required flow capability to steam generator.

  LUNOVALL.A E Baltimore Oas & Electric Co 81/03/09. 4pp.
- 8103310804 Ltr to all licensees of operating plants, applicants for ULs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical EISEMUT, D. C. Division of Licensing 61/03/10. App
- 8103240470 Forwards evaluation of CEN-133(8), "FIEBTA One-Dimensional Two Oroup Space-Time Kinetic Code for Calculating PWR Beram Reactivities." Rept acceptable for ref in licensing actions for various DBE which require reactor trip CLARKIR. A. Operating Reactors Branch 3. 81/03/13. Ip. 07981-335.
- --Bi03240475 Topical rept evaluation of CEN-133(B), "FIESTA One Dimensional Two Oroup Space-Time Kinetic Code for Calculating PHR Scram Reactivities" Rept acceptable 4 Operating Reactors Grench 3. Bi/02/26 5pp. 07981:337.
- B103270428 Application to amend OLs, changing Tech Spec 3.4.11 to reduce tore barrel movement monitoring & reporting requirements
  LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/03/23. 2pp 08046:035

- manitoring & reporting requirements \* Daltimore Cas & Electric Co 81/03/23 3pp 08046 037
- 8103270487 Forwards proprietary & nonproprietary versions of "Environ Impact of Extended Burnup Fuel Cycles in Calvert Cliffs Units 1 & 2 ' Proprietary version available Central Files LUMDVALLA E Baltimore Das & Electric Co 81/03/23 6pg **CEO47 050**
- -- 8103270494 Nonproprietary version of "Environ Irpact of Extended Burni Fuel Cycles in Calvert Cliffs Units 1 & 2 ' Combustion Engineering, Inc. CEN-122(8)NP 81/03/31 35pp 09047 056
- 8103270570 Aprilication for amend of Eleviech Spece Pages 3/4 1-3, 3/4 3-3, 3/4 3-4, 3/4 3-8, 3/4 3-0, 3/4 3-9 £ 3/4 9-2 re alarm to alert operators of dilution event LUNDVALL, A.E. Baltimore Das & Electric Co. 81/03/23 4pp 08046 239
- --BI03270602 Proposed changes to Tech Specs Pages 3/4 1-3,3/4 3-3, 3/4 3-8,3/4 3-9 & 3/4 9-2 re alarn to alert operators of dilution event Balticore Das & Electric Co 81/03/23 1000 08046.243
- 8103260547 Forwards elementary wiring diagrams for auxiliary feedwater initiation cirruit. Facility amnunctator and table & drawing change notices encl Aperature cards are available in PDR. EVANS. M H Baltimore Oas & Electric Co BI/03/24 10pp.
- O Inspection reports, IE Bullotins & correspondence
- 8163129540 Forwards 1E losp Repts 90-317/80-22 & 30-318/80-18 on BOILOI-20 No moncompliance moted
  BRUNNER.E. J. Region I. Philadelphia. Reactor Operations Nuclear
  Bupport Branch 01/01/15 2pg. 07904.272
- --8103120461 IE Insp Repts 90-317/81-22 \$ 50-318/80-18 on 811101-30 No noncompliance noted Major areas inspected:control room & accessible portions of auxiliary & radiation protection. ARCHITZEL.R E., CALLAHAN.C J., BLAND, J.S. Hegion 1. Philadelphia. Office of the Director. 81/01/07 16pp 07904 274
- 8103020127 Forwards (E Info Notice 81-01, "Possible Failures of GE Type IFA Relays " No response required. GRIER.B H Region 1. Philadelphia, Office of the Director 81/01/16. Ip 07703 265
- 8103190673 Forwards IE Insp Repts 50-317/80-25 & 50-318/80-21 on BO1215-19 No noncompliance noted.
  BRUNNER.E. J. Region 1. Philadelphia. Reactor Operations Nuclear
  Support Branch BI/O1/21 2pp. 07964 072.
- --8103190676 JE Insp Repts 50-317/80-25 & 50-318/80-21 on 801215-19 No noncompliance noted Major areas inspected general training. refining & startup test program for Unit 1. Cycle 9.

  BETTENHAUSEN.L., TROBKOSKI.M. Region 1, Philadelphia, Office of
  the Director. CAPHTON.D L. Region 1, Philadelphia, Resctor
  Operations Nuclear Support Granch. 81/01/19. 7pp. 07944 074.
- 8103180603 Forwards update responses to IE Bulletin 79-01B. Buppl 3. "Environ Gualification of Class IE Equipment" Test program for ITT Barton transmitters is scheduled for completion by Sept 1981. If o entls
  LUNDVALL.A E. Baltimore Gas & Electric Co G1/02/03 2pp. 07933 350
- 8103040179 Forwards IE Info Notice 81-03, "Checklist for Licensess Making Notifications of Bignificant Events in Accordance W/10CFR90.72 "No written response required. GRIER.B H Region 1. Philadelphia, Office of the Director. B1/02/12 ip 07813-019
- B103190679 Responds to B10127 IE Bulletin B1-01. "Burveillance of Mechanical Snubbers." Mechanical snubbers not used in safety-related applications
  LUNDVALL.A E Baltimore Gas & Electric Co B1/02/19. 2pp. 07964: 055
- B103300354 Ack receipt of 810209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/80-16 t 50-318/80-15. Notes understanding re liquid raduaste sys per B10211 conversation BRUNKER E. J. Region I. Philadelphia. Reactor Operations Nuclear Support Branch. B1/02/20 1p. 08057.339.

- ~-8103300338 Responds to ARC 810115 for re-violations noted in 16 Insp Repts 50-317/80-16 & 50-318/80-15 Corrective actions oxygen analyser partion of gas analysing sys returned to syc in Dec 1980 LUNDVALLIA E Baltimore Gas & Electric Co 81/02/09 4pp 00053 340
- --8103300361 For ands IE losp Repts 50-317/80-16 & 50-318/80-15 on 801001-31 & notice of violation grunneR.e. J. Region I. Philadelphia. Reactor Operations Nuclear Support Branch 81/01/15 2pp 08057-344
- --8103300362 Natice of violation from ines on 801001-31

   Region 1. Philadelphia. Office of the Director 81/01/12 4pp 08037 346
- --Bi03300367 If Inep Repts 50-317/80-16 & 50-318/80-15 on B01091-31 Noncompliance noted gas analyting say oxygen analyter out of ave for past several yrs who 10CFR20 59 review or rept of change having been made ARCHITELL E. CALLAHAN, C. J. BLAYO, J. S. Region 1, Philadelphia. Opplies of she Director B1/01/12 24pp C8057-350
- 8103200193 Forwards IE Info Notice Bi-04. "Cracking in Main Steam Lines " No response required GRIER BH Region 1. Philadelphia, Office of the Director 81/02/27 1p 07972 034
- BiO3200182 Forwards IE Circular Bi-O3. "Inoperable Baismic Monitoring Instrumentation" No written response required QRIER.B H. Region 1. Philadelphia. Office of the Director 81/03/02 jp 07966 187
- 8103200074 Forwards revised IE Bulletin Bi-Oi. "Surveillance of Machanical Shubbers." w/corrected Pages 5 % 6 Change in identification of Facilities u/CP to which bulletin is applicable does not affect util requirements ORIER.8 M. Region 1. Philodelphia. Office of the Director 81/03/04. 1p. 07968 203.
- B103200209 Forwards [E Info Notice B1-06. \*Feilure of ITE Model K-600 Circuit Breater \* No response required GRIER.B M. Region I. Philadelphia. Office of the Director B1/03/11. 1p 07968 322.
- . Reportable occurrences. LERs & related correspondence
- 8103040654 Forwards updated LER 80-043/03x-1. RUSBELLL B Baltimore Cas & Electric Co B1/02/23 1p 07811-339
- --Bi03040557 Updated LER 80-043/03X-1.on 800Bi9 maifunction of disconnect device 89-328 occurred during maint. Caused by failure of horeshoe clip retaining pin that connects sections of lintage. Clip replaced MENDERLICH.R. L. Baltimore Cas & Electric Co. B1/02/23. 2pp 07811-339
- 8103:10480 Forwards LER 81-009/03L-0 RUSBELLL B. Beltimore Oas & Electric Co 81/03/05 1p 07869 356
- --8103110487 LER BI-009/03L-0 on 810205 reactor protector sys channel D trip units bypessed. Caused by increase in temp detector resistance, probably due to increased connection resistance in containment liquit removed from channel D LAGIEUSKI, J. S., RIZZO, P. O. Baltimore Gas & Electric Co. 81/03/05. ip. 07869:357.
- 8103260603 Forwards LER 81-012/03L-0 RUSSELL-L B. Salt(core Gas & Electric Co. 81/03/13. 1p 08035:314.
- --Bi03260612 LER 81-012/03L-0 on 810213 while shifting from 1 to 2 running charging pumps letdown relief valve CVC-345-RV lifted & falled to research Passibly caused by pressure surge in line. Valve matts review being conducted.

  DAVIS-8.M., HUSEBY, D E Baltimore Gas & Electric Co Bi/03/13. 2pp. 08035:315.
- 8100260882 Forwards LER 81-011/03L-0. RUSSELL-L B. Baltimore Oas & Ejectric Co B1/03/13. 1p. 08036:291.
- --Bi03260B93 LER 81-011/03L-0: on 010212, thermal margin/low pressure & steam generator low pressure trip units bupased while investigating intermittent failures of reactor protective sys channel D steam generator pressure.

  LA0IEMBLIJ.S., R1ZZO.P. 9 Baltimore Oas & Electric Co. 81/03/13.
  1p. 08036:292

- --BIO3260934 LER BI-013/03L-0 an BIO217-inboard turbine bearing journal in autiliary feeduater pump 11 cas found heavily hook scored to abbit rati was suspended in oil Prabably caused by improper oil level or contaminated oil Procedures changed DAVIB.5 B. PEICE.4 B. Baltimore Oas & Electric Co. Bi/03/17 2pp. 08036-338
- DOCKET 39-318 CALVERT CLIFFS NUCLEAR PUHER PLANT. UNIT 2 F Becurity, medical, emergency & fire protection plane
- BiOloBO2D1 Releases public version of util draft site emergency plar FELTON.J M Division of Rules and Records RO/11/28 [p
- --Bl03170091 Forwards public version of Revision 10 to draft site emergency plan MCEMBILL E Staffo, Inc. 79/12/31 ip 01682-002
- --8:01:080207 Public version of Revision 10 to draft site emergency clan - Baltimore Gas & Electric Co 80/01/01 300pp
- 8101070447 Releases public version of util emergency plan FELTON J.M. Division of Rules and Records. 80/12/02 1p. 07408-099
- --Biol220599 Forwards public version of draft Revision 10 to util emergency plan REIMER.E T Baltimore Oas & Electric Co 80/02/19 ip 04141 il 5
- --8101070449 Public version of draft Revision 10 to emergency plan
   Baltimore Oas & Electric Co 80/02/21 22pp. 07408:100
- 8103040917 Approves requested estension of completion dates for fire protection mode re energency lighting & reactor coolant pump oil collection Attachment to 810130 ltr & FR notice encl DENTON; HR Office of Nuclear Reactor Regulation. Director 81702/13 4pp
- --8103040929 Notice of extension until 810601 for completion date of fire protection mode CABE,E 0 Office of Nuclear Reactor Regulation, Director 81/02/13. 2pp
- 8103:80264 Ltr to all power reactor licenses w/plants licensed prior to 79010: Forwards NRC position & request for add1 Info re safe shutdown capability for compliance w/801:19 fire protection rule.

  EISENHUT-D O Division of Licensing. 81/02/20 13pp
- B103050189 Releases public version of emergency response plan for facility.
  FELTON.J M Division of Rules and Records B1/03/02. 1p. 07806:001.
- --8103050197 Forwards public version of emergency response plan for facility-consisting of States of HD, VA, DE & Washington, DC radiological emergency response plans. Cross-ref against NUREQ-0654 criteria encl PRITCHETT, IN Gaitimore Gas & Electric Co 80/12/31. 7pp 07894.001.
- --Bl03050211 Public version of emergency response plan for facility.
  consisting of States of MD.VA.DE & Weshington.DC
  radiological emergency response plane
   Baltimore Gas & Electric Co. 80/12/31. 800pp. 07806:001
- G10331033B Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl. EISENNUT.D.O. Division of Licensing. 81/03/05. App.
- 8103270597 Forwards emergency planning info for placement in LPDR W/o 8103050197.

  SOUDER, J. L. Division of Rules and Records 81/03/11. Ip. 0804: 244.
- 8103270807 Discusses plans for achieving compliance w/App R requirements re fire protection regulations. Requests exemption from certain hose test & lube oil collection requirements. Response to SER Item 3.2. irrevised BIO219. encl. LUNDVALL. A. E. Baltimore Gas & Electric Co. 81/03/19. 63pp 08044:249.

8103270596 Requests 30-day extension to study evaluation time estimate Study U111 be available after 810401 LUNDVALL.A E Baltimore Oas & Electric Co 81/03/20 ip 08:43 151

# H General correspondence

- BIO3120183 Forwards arend package including safety evaluation for NSC authorization of increase in spent fuel pool storage capacity, per 790830 request Original commitment to forward package inadvertently overlooked W/o encis
  CLARK, R. A. Operating Reactors Brench 3 81/03/03 lp 07901 359
- 8103230505 Requests that addl addresses be added to distribution list for correspondence re dockets LUMDVALL.A E. Baltimore Cas & Electric Co. 81/03/17 ip 07977 337

# J Insurance & indennity information

- 8103190417 Forwards Endorsement 5 to NELIA Binders EB-92 & 93 & Endorsement 5 to MAELU Binders XB-52 & 53 GAMIE.C B Saltimore Gas & Electric Co B1/03/16 5pp 07955 095
- P Operating license stage ducuments & correspondence
- B103190732 Ltrs to all licenses of operating plants applicants for Ots & holders of CPs recontrol of heavy leads Requests review per guidelines in NAME9-O&12 Forwards NMC position reinterim actions & request for add1 info E18E1MUT. D 0 Division of licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for Ols & holders of CPs to program for novirum qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREO-0727. EIEENHUID O D Division of Licensing 8101/19 App
- BiO3123014 Ltr to all licensors of operating plants, CP holders & OL applicants, except Indian Point 2 & 3.7jcn 1 & 2 & 1ff-1, forwarding inadvertiontly omitted pages from NRC 801222 request for addition of control of heavy loads EIBENHUT. D O Division of Licensing 81/02/03. App
- 8103020728 Forwards Arend 31 to License DPR-69, safety evaluation & notice of issuance & availability CLARK.R A Operating Reactors Branch 3 81/02/10 3pp 07781-275
- --8103020732 Amend 31 to License DPR-69,authorizing cycle 4 operation of increase in fuel enrichment modified guide tubes for control element assembles & use of new reactor protection sys trip CLARX.R.A. Operating Reactors Branch 3. 81/02/10. 05pp
- --BI03020735 Safety evaluation supporting Amend 31 to License DPR-69 \* Office of Nuclear Reactor Regulation, Director. BI/02/10 24pp. 07781 359
- --8103020739 Notice of issuance & availability of Amend 3: to License DPR-69 CLARX.R A Deerating Reactors Branch 3 81/02/10 2pp. 07782 021
- 8103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seigmic design. Forwards request for add1 info. list of actions requested of licensees w/o seigmically qualified sys & results of NRC walkdowns EISERHUT. D. O Division of Licensing D1/02/10 13pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1.2 re upgrade of emergency support facilities Reduests confirmation within 45 days that implementation dates will be met.
  EISENHUT D.O. Division of Licensing. 81/02/18 12pp.
- 8103100097 Forwards "Partial Review of Equipment Evaluation by Ofc of Nucleor Reactor Regulation for BOSE, Calvert Cliffs Units 1 t 2" Unitten response required.
  NOVAK.T.M. Assistant Director for Operating Reactors. 81/02/19 3pp. 07864.017
- --Bi03100069 "Partial Review of Equipment Evaluation by Ofc of Nuclear Reactor Regulation for BOBE, Calvert Cliffs Units | & 2 " \* Assistant Director for Operating Reactors: B1/02/19, 25pp. 07866:020.

- B103050537 Forwards Amends 50 & 32 to License DAR-53 & DAR-69, respectively & notice of issuance & availability CLARK R A Operating Reactors Branch 3 B1/02/20 3pp 07828 30
- --BIO3090547 Arends 90 & 32 to Licenses DPR-53 & DPR-69, respectively, adding requirement to maintain guard training & qualification plan for implementation within 60 days of Commission approval CLARX-R A Operating Heactors Branch 3 B1/02/20 App. 07828 311
- --DIO3050556 Notice of issuance 5 availability of Amends 50 & 32 to Licenses DPR-53 & DPR-69, respectively TRAMMELL, C.M. Operating Reactors Branch 3 B1/02/20 2pp 07828 315
- BiOlio50® Notification of BiD226 meeting w/util in Bethesda. HD to discuss welding codes 3 resulting const adequacy of spot welds used in spont feel pool racks for facility CDMXEM.EL. Operating Reactors Branch 3 Bi/02/20. 2pp 07872 006
- 8103250024 Ltr to all power reactor licensees & license applicants re
  NUREO-0619 (riteria Footnote 2 in Table 2 contains error due
  to leakage testing deletions Licensee may submit analysis to
  justify use of eristing low flow controller
  EIBENHUT.D O Division of Licensing 81/02/20 Opp
- B103110217 Forwards request for add1 info on C-E owner's group submittal on "RCS Asymmetric Loads Evaluation Program," final rept Includes generic & plant-specific requests. CRUICHFIELD.D. Operating Roattors Branch 5 81/02/23 27pc
- 8103030695 Postpones until 810701 response to NUMEO-0737 action plan Item 11 B 1 re reactor coolant vent sys LUNDVACL.A E Baittimore Que & Electric Co. 81/02/25 | Ip
- 0103230930 Ltr to all licenses of operating nuclear power plants & applicants for DLs (except St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D G Division of Licensing 81/02/25 Spp
- 8103010764 Requests automsion unit1 810701 to submit schedule for response to NUREG-0737 Item II.K.3 30 re small break LOCA codel. LU:0VALL: A E. Baltimore Gas & Electric Co. 81/02/26. Ip 07796-084
- BiO3230BiD Generic Ltr Bi-06 to all CP holders & D. applicants re iCCFR50 71(e), "Poriodic Updating of FSARs," effective g00722 Info re FBAR legal status, format & content encl. EISENHUI, D. D. Division of Licensing Bi/02/26. 10pp.
- Bi03090385 Advises that deficiencies identified in NRC Bi0219 evaluation rept re-environ qualification of safety-related electrical equipment will not jeopardize continued safe operation of facilities
  LUNDVALL: A E Galtimore Gas & Electric Co. Bi/03/03. 2pp 07852 ii6
- 8103120173 Forwards amend package including safety evaluation for NRC authorization of increase in spent fuel gool storage capacity per 791106 request Original commitment to forward package inodvertently overlooked M/o encis CLARK, R.A. Operating Reactors Branch 3 B1/03/03. ip 07901 359.
- 8103130476 Forwards responses to NRC 801104 ltr requesting info recontainment sumps & insulation for operating reactors OLSDN.R.C. Daitmore Oas & Electric Co. 81703703 4pp 07907: 023
- --BiO3130479 "Spec for Plant Insulation Except Reactor Cavity Insulati RC8 & Steam Generators Insulation." • Bechtel Power Corp (aubs. of βechtel Corp.) 79/01/23. 12pp. 07907 027
- --B103130483 "Spec for Plant Insulation Unit 2. Except Reactor Cavity Insulation: RCB & Steam Generators Insulation " ARNOLD, A J Dechtel Corp. 79/04/18 15pp. 07907:039
- 8103120494 Forwards Class 1 & IV fees for 801110 application for OL amends in response to NRC 810219 request Application proposed changes to six areas of facility Tuch Specs re TMI-2 Lessons Learned Category A items. OLSDN.R.C. Baltimore Oas & Electric Co. 81/03/04. ip. 07901.232

- 8:03:130432 Requests NRC review of proposes ausiliary feedbater systems assign mode in light of info re costs L reliability installation of hipax values around 1-AFH-lol to the significant, improve systems about 10 CUNDVALLIAE Baitimare Oas L Electric Co. 81/03/05 3;F. 07908-27
- B103200244 Responds to ARC B10304 request for info re draft safety evaluation on implementation of recommendations for auxiliary feeduater sys Changes have been reviewed to ensure required files capability to steam generator LUXDVALL.A E Saltimore Gas & Electric Co. 81/03/09 4pp
- 8103310804 Ltr to all licensees of operating plants, applicants for CLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment

  EISENHUT.D 9 Division of Licensing 81/03/10 App
- BIOJ240470 Forwards evaluation of CEN-13368). "FIESTA, Cha-Dimensional Two Group Space-Tire Kinetic Code for Calculating PWR Screen Reactivities." Rept acceptable for ref in licensing actions for vertous DBE which require reactor trip CLARK-R.A. Operating Reactors Branch 3 BI/03/13 sp. 07/81 335
- --BI03240475 Topical rept evaluation of CER-123(B). 'FIESTA One Dimensional Two Group Space-Time Kinetic Code for Calculating PMR Scram Reactivities "Rept acceptable Operating Reactors Branch 3 BI/02/26 Spp 07981 337.
- 8103270428 Application to amend OLs changing Tech Spec 3 4 11 to reduce core barrel noweest monitoring & reporting requirements LUNDVALL. A E Baitimore Oss & Electric Co 81/03/23 2pp 06046 035
- --BIO3270433 Proposed Tech Spec 3 4 11. reducing core berrel movement monitoring & reporting requirements # Baltimore Gas & Electric Co # BI/03/23 3pp 08046 037
- 8103270487 Forwards proprietary & mangragatetary versions of "Environ Impact of Eltended Burnup Fuel Cycles in Calvert Cliffs Units 1 & 2 " Proprietary version available Central Files only UNIOVALL, A E Baltinore Gas & Electric Co 81/03/23 dep 08047 050
- --B103270494 Nanproprietery version of 'Environ Impact of Extended Burnup Fuel Cycles in Calvert Cliffs Units 1 & 2 " • Combustion Engineering, Inc. CEN-1221BJNP 81/03/31 35pp 08047,056
- B103270970 Application for amend of OLs.Tech Specs Pages 3/4 1-3. 3/4 3-3.3/4 3-4.3/4 3-5.3/4 3-9 % 3/4 9-2 re alarm to alert operators of dilution event LUNDYALL.A E Baltimore Cas & Electric Co B1/03/23 App 08046 239
- --8103270602 Proposed changes to Tech Specs Pages 3/4 1-3.3/4 3-3. 3/4 3-4.3/4 3-5.3/4 3-6.3/4 3-9 & 3/4 9-2 re alarn to alert operators of dilution event # Baltimore Oas & Electric Co 81/03/23 10pp 08046.243
- 8103260547 Forwards elementary wiring diagrams for availiary feadwater initiation circuit Facility annunctator mod table & drawing change notices entl Aperature cards are available in PDR EVANS.H H Baltimore 0as & Electric Co 81/03/24 10pp
- 8103270706 Forwards corrected tech Bper Figure 2.2-3 re util 801204 fourth cycle license application LIPPOLD.W J Baltimore Ges % Electric Co. 81/03/24 lp. 08045 102
- --B10327070B Proposed Tech Spec Figure 2 2-3 re thermal mergin/low pressure trip setpoint. • Baltimore Gas & Electric Co 81/03/24. ip 08045:103
- O Inspection reporter IE Bulletine & correspondence
- BIO3120640 Forwards IE Insp Regts 50-317/80-22 t 50-318/80-18 on 801101-30. No noncompliance noted BRUNNER.E. J. Region I. Philadelphia, Reactor Operations Nuclear Support Branch 81/01/15 2sp. 07904-272.
- --8103120561 IE Insp Repts 50-317/81-22 & 50-318/80-18 on 811101-30. No noncompliance noted Major areas inspected control roun & accessible portions of auxiliary & radiation protection. ARCHITZELR E., CALLAHAN.C.J., BLAND.J.B. Region 1, Philadelphia. Office of the Director 81/01/07. 16pp 07904:274.

- BIO3020127 Forwards IE Info Notice 81-01. "Possible Failures of GE Type MFA Releas" No response required SRIER.8 H Region 1. Pailudelphia. Office of the Director BIO10716 Ip 07785 265
- 8103190573 Forwards IE Insp Repts 90-317/80-25 \$ 90-318/80-21 on B01215-19, No noncompliance noted BRUNNER, J. Region 1. Philadelphia, Reactor Uperations Nuclear Support Granth 31/01/21 2pg 07964 072
- --Bi03199676 IE Inep Repts 50-317/80-25 & 50-318/80-21 on 801215-19 No noncompliance noted Major areas inspected general training, technician training, reactor operator requalification training & startup test program for Unit L.Cycle 5
  SETTERMAUSEN.L. TROSKOBKI.W Region L. Philadelphia, Office of the Director CAPHION.D L. Region L. Philadelphia, Reactor Operations Nuclear Support Branch 81/01/19 7pp 07764 074
- 8103180603 Forwards update responses to IE Bulletin 77-018.8uppl 3. "Environ Qualification of Class IE Equipment " Test program for ITT Barton transmitters is scheduled for completion by Sept 1981.1/0 encls LUNDVALL.A E Baltimore Gas & Electric Co. 81/02/03 2pp. 0793-3 350
- 8103040179 Forwards IE info Notice 81-03. "Checklist for Licensees Making Notifications of Significant Events in Accordance W/10CFR93 72" No written response required GRIER.B H Region I. Philadelphia. Office of the Director 81/02/12 ip 07813 019
- 8103190679 Responds to 810127 IE Bulletin BI-O1, "Surveillance of Mechanical Snubbers " Mechanical snubbers not used in safety-related applications.
  LUKDVALL-A E Baltimore Gas & Electric Co 81/02/19 2pp.
  07944 095
- B103300354 Ack receipt of B10209 itr informing NRC of steps taken to correct violations noted in It Insp Repts 50-317/80-16 & 50-318/80-15 Notes understanding re liquid radwaste eys per G10211 conversation BRUNNER,E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch B1/02/20 to DB057 339
- --Bi0330035B Responds to NRC Bi0115 lir re-violations noted in IE Insp Repts 50-317/B0-16 % 50-318/B0-15 Corrective actions arguen analyzer portion of gas analyzing sys returned to svc in Dec 1980 LUNDVALL.A E Baltimore Oas & Electric Co 81/02/09 4pp 00057 330
- --Bi03300361 Forwards 1E lnsp Repts 50-317/80-16 & 50-318/80-15 on 801001-31 & notice of violation BRU-WER,E J Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 81/01/15 Rpp 08057-344
- --8103300362 Notice of violation from insp on 801001-31.

  \* Region i. Philadelphia. Office of the Director 81/01/12 App 98357-346
- --8103300367 IE Insp Repts 50-317/80-16 & 50-318/80-15 on 801001-31 toncompliance noted gas analyting sys orygen analyter out of sec for past several yes wine 100FR50 39 review or rept of change having been made
  ARCHITZEL.R E. CALLAHAN.C J. BLAND.J 8 Region 1. Philadelphia. Office of the Otrector. 81/01/12. 24pp 00097-390
- B103200193 Forwards IE Info Notice B1-04, "Cracking in Main Bteam Lines:" No response required. GRIER.B.H. Region i- Philadelphia, Office of the Director. B1/02/27 ip. 07972 034
- 8103200182 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No written response required CRIER.8.H Region 1, Philadelphia, Office of the Director. Bi/03/02. 1p 07966 187
- 8103200074 Forwards revised IE Bulletin 81-01. "Burveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of Facilities w/CP to which bulletin is applicable does not affect util requirements.

  ORIER.B. H. Region I. Philadelphia. Office of the Director 81/03/04. 1p. 07968 205
- 8103200209 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required GRIER.8 H Region i. Philadelphia. Diffice of the Director. 81/03/11 1p. 07968 322

- s respectable occurrences. LERs & related correspondence
- 510306093R Forwards opposed LER R1-002/03L-1 RU35ELL.L B Raitinore Gas & Electric Co 81/03/01 (p 07837 167
- --BIO3060545 Updated LER 81~002/03\_-1 on BI010B % 0227, diesel generator 12 started automatically Generator was stopped & start failure alarm received Caupes by insufficient contact wipe by local break glass start switch Actuator fitting removed LACIEWSXI.J S. RIZZD.P 0 Bajtirore Oas % Electric Co Bi/03/01 2pc 0783/ 168
- 8103260635 Forwards CER 81-010/031-0 RUSSELLUL B Saltimore Oas & Electric Co. 81/03/47 Ip 08035 325
- --BIDD260645 LER BI-010/03L-0 on BID301.pucer-operated relief valve ERV-402 failed to seat resulting in valve isolation.Caused by insufficient pressure in sys while filling RCS Pressure raised & valve seated MENDER, ICH. R. L. RAYBUNN. C. L. Baltiture Cas & Electric Co BI/03/17 2pp 06035-326
- COCKET 90-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2 E NRC Safety Evaluation Report (SER), supple & correspondence
- 8102270852 Partial response to FOIA request for ducuments written by BC Rusche during tenure w/MRC Forwards documents listed in App A FELTON-U H Division of Rules and Records 81/02/04 2pp 07/77 075
- F Security, medical, emergency & fire protection plans
- 9103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl line resafe shutdown capability for compliance w/E01119 fire protection rule E18ENHOT.D D Division of Licensing 81/02/20 13pp.
- B1031000BB Requests that enci emergency planning into be made publicly available W/a enci SOUDER-J L Division of Autes and Records 81/02/27 ip 07653 172
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. Functional Criteria for Emergency Response Facilities "Criteria Jescribe acceptable method for neeting NRC requirements U/o encl EISENIUT.D G Division of Licensing 81/03/09 App.
- 8103170518 Advises that emergency preparedness exercise & drill will be conducted in Dec 1781. In response to NRC 801224 request Util constraint to quarterly NRC-evaluated exercises should be deleted.

  HCVEY.G K. Metropolitan Edison Co. 81/03/12 2pp 07930 112
- 8103300387 Requests exemption from completion time requirements of new fire protection requirements Facility remains in cold shutdown which requires no active support for active core cooling MOVEY: 0 K. Metropolitan Edison Co. 81/03/24 3pp. 08055.313
- G Adjudicatory correspondence
- 8103020664 Ack receipt of \$5,000 in payment of proposed civil penalties per 800807 notice of violation Forwards order imposing civil penalties per 800807 notice of violation.

  STELLO.V Director's Office. Office of Inspection and Enforcement 81/02/10. 2pp 07782 048
- --8103020672 Order imposing civil monetary penalty in amount of \$2.000 for noncompliance re transportation of radwaste. Evaluations & conclusions encl
  5TELLO.V Director's Office, Office of Inspection and Enforcement 81/02/10. App 07782-050
- 8103180693 Requests to make limited appearance statement at restart hearing Expresses concern no Unit 2 cleanup & opposition to Unit 1 being reopened Response requested MIRNICH M Affiliation Unknown 81/02/24 lp. 07945-092.

- 8103:00772 Discusses scheduling meeting between NRC. Het Ed & Environ Coalition on Nuclear Power during of 810316 Meeting to determine if total or partial settlement of intervenor contentions is possible LENIS. 8 H. Hearing Branch 2 01/03/02 ip 07862 242.
- 8103110339 Forwards J Levendusky affidavit in support of confidentiality request per 100FR2 790 Affidavit prepared in accordance W/RKC 810122 ltr to Met Ed Affidavit withheld (ref 100FR2 790)
  BAIL J N Carella, Nain. Gilfilan & Rhodes 81/03/05 ip 07687 103
- B103120297 informs that NRC will file testimony on remaining right capability issues on or before while file festimony on testing mod will be during also of B10316 & 23 MgC capability issues will begin around 81033; SNAYSON D T Heering Branch 1 81/03/09 2pp. 07900.198
- --BIO3120272 Responds to BIO130 ltr re info flow during IMI-2 accident failure of important info to reach NRC was inercusable Util ratives are questionable New legislation not required. Regulations modified to impose clear reporting duties. BRADFORD.P A commissioners BIAOFAR Jpp 07900 212
- --Bi03120285 Responds to request for personal views re info flow duri TMI-2 accident Persons in charge were unaware of or did not understand indications of core damage & gross degradation Recommended enforcement actions inconsistent w/facts.
  MICHELSON.C Director's Office 81/02/20. 3pp 07900 215
- H Ogneral correspondence
- 8103261031 FOIA request for documents & info re consideration.plannin esecution or utilisation of two studies by P Slovic & EJ Halsh concerning IMI CDHEN.R L Affiliation Unknown 81/02/12 2pp. 08035-326
- B103097073 Responds to B10121 Itr re-current status of afforts to resolve corncerns w/storage of EPICDR-II resins Provisions include substantial containment of liners & contents & sampling of liquids collected in sump of storage modules SNYDER.D. J. TMI Program Office. 81/02/18 2pp 07852-152
- 8103180383 Opposes restart of TMI-1 until TMI-2 has been cleaned up. ENSINGER: S Affiliation Unknown 81/02/22 1p.
- 8103180587 Urges closer supervision of nuclear energy production MADDOX,H Affiliation Unknown. 81/02/22 1p. 07944:271
- 81030&0692 Responds to B10114 ltr re amount of accident water release into Susquehanna River Approx 2.776.000 gallons were released from 790328-0420 Releases did not approach Tech Spec action limits SNYDER.B.J. TMI Program Office 81/02/24. ip 07836:109
- BiO3i70357 Opposes reopening of TMI-1 & -2 Implementation of evacuation plan inadequate
   Affiliation Uninoun BI/02/24. 1p.
- 8103130724 Ack receipt of 810107 comments re TMI programmatic EIS. 549DER.B J. TMI Program Office 81/02/25 [p.
- --Bi03130732 Forwards comments re TMI programmatic EIB BODK8.P A Affiliation Unknown B1/01/07. 1p
- --8193120736 Comments on programmatic DES for facility redecontantmation NTC has not properly informed public norgiven clear picture of radwated decontamination & disposal, 80043.P.A. Affiliation Uninown 80/11/18 5pp.
- 8103170477 Urges permanent shutdown of facilities.
  DAVIB.B Affiliation Unknown 81/02/29 ip. 07935-276
- B103190310 Supports early restart of Unit 1 & continuation of cleanup of Unit 2 KACH03-H M Affiliation Unknown 81/02/25 3pg. 07584:001.
- 8103170394 Recommends that NRC turn more attention to safety issues arising from facility accident.
  ALLBAUGH.C Affiliation Unknown. 81/02/27 2pp.
- B103190007 Advises that rescheduling of 810306 luncheon/meeting for Lancaster & Lebanon Chambers of Commerce to B10617 is acceptable Requests viewgraph projector for use during talk HENDRIE.U.M. Commissioners 81/02/27 1p. 07960-106.

- of Commerce has been rescheduled for B10517 Requests attendance WALKER, 9 S. House of Rep. B1/02/23 1p. 07960 107
- B103170650 Daposes facility restart SCHRADER.D Affiliation Uninc.m B1/02/28 ip 07585 001
- BiOJi9046B Forwards resolution on TMI~2 & revised resolution or TMI~1, on behalf of Charbot of Comerce Supports facility restart W/o revised TMI~1 resolution ORIMM.A F. Berts County, Lessport, PA 81/03/02 2pc 07965 267
- BIO3170352 Urges ARC to keep TMI-2 in operation & TMI-1 respends BGRYSSURIZ, I A Affiliation Unknown B1/03/04 ip
- Bio3i8064B Responds to lit requesting federal aid to especite cleanup of Susquehama River following TMT accident Delays are due to development of cieanup methodology rather than insufficient funding FDEOS. H H/S. Dept of US Public Health Service 81/03/04 Lp 07934 183
- B103190469 Urges restart of Unit 1 & Cleanup of Unit 2 Middletoun.PA area badly needs electricity produced by facilities OvenoEER.E G Affiliation Uninoun B1/03/05 2pp 07956-065
- BIO3200620 Comments by Pennfield Corp re facility restart Util has learned lessons from accident Supports restart BRECKE/BIOGE.P Pernfield Corp BIO3/05 2pp. 07971 253
- B103180692 Corments that federal aid should be granted to expedite cleanup & hasard ramoval for people doubstream along Susquehanne River.

  DURNSR 0 Affiliation Uninc.m. B1/03/09 1p 07934 179
- 8103160977 Submits info re constrengineering & design of TMI in response 810224 request SYVOER 3 TMI Program Office 81/03/10 to 07921.160
- --BIO3160983 Requests info re const.engineering & design of TMI HEIMBUECHER.J Affiliation Uninoun B1/02/24 ip 07921 161
- 8103180446 Forwards AUREO-OLB9, "Potential Impact of Licensee Default on Cleanup of INI-2" Final propractatic EIB re disposal & decontaintation of radwastes propared IMI-1 restart to be decided after ASLB hearing termination DENION.HR Diffice of Nuclear Reactor Regulation, Director 81/03/10 tp 07953 059
- --BIOJIBO453 Forwards Business. Industrial & Prof Association BiO211 resolution.re TM1-2 recovery cost sharing. Punding mechanism for goot & industry supported nuclear insurance program. cleanup costs & TM1-1 restart FREMSTAD.8.A Business. Industrial. & Professional Association. BI/02/20 3pp 07953 101
- 8103181098 Responds to 810206 itr expressing contern re health effects of nuclear power NRC & state & local goots have improved response mechanisms around nuclear power plants info re health effects from rediation and DENTON. H R Office of Nuclear Reactor Regulation, Director 81/03/11 S4pp
- B103170483 Questions safety & feasibility of IMI-1 restart beside TMI-2 cleanup operation Cites atmosphere of intense public scrutiny & uarns of catestrophic consequences of any significant accident EDDLEMANUM Affiliation Unknown 81/03/16 ip
- B103190500 Bubmits proposed resolution on cleanup of TMI. Cleanup process should proceed as quickly as possible.

  Lebenon County.PA 81/03/16. 29p 07945.23B.
- B103270014 Act receipt of B10209 itr re effect of advisury panel operation on non-voting members RRC requested Governor of PA to designate one state representative as voting member of INI Citizens Advisory Panel.
  HENDRIE, J M Commissioners B1/03/17 Ip. 08047.092
- --BI03270016 Submits mod to proposel of substituting non-voting observers for Commonwealth representatives on THI Citizens Advisory Panel. Requests that at least one observer be designated as active voting member of ganel. HENDRIE. J. M. Commissioners. 81/03/17. 1p. 08047.093

- Advisory Panel Governor has been requested to consider at least one voting state representative MIMIGHT JE Bughin County PA 01/02/09 ip 08047 074
- --BI03270021 Discusses reasons for replacing three state representatives on THI Citizens Advisory Panel re decontamination wron-voting observers tionaxionation of Bi/02/02 2pp 08047 095
- 8103270702 Responds to ltr submitted on behalf of CP Boith re restart of Unit 1 & cleanup of Unit 2 final ElB on Unit 2 concludes that existing methods are adequate to perform cleanup AGLD decision on restart uill be made in late 1981 MANYERER. C Office of Congressional Affairs 81/03/19 ip 08047 049
- BIO3261024 Responds to FOIA request for Jocuments re consideration, planning secution, or utilization of two studies by P Blovic E EJ Walsh concerning Int Forwards NUREC/CR-1093, NUREC/CR-1213 & RJ Budnit: RJ0229 mean U/a ancis FELTON J M Division of Rules and Records B1/03/23. Ip C0336 323
- 1 Financial information
- 8103170387 Submits rept for Jan 1981 of progress made toward curtailing util expenditures to remain within credit available through Epring 1981 Combination of factors reduced need to borrow & credit available DIECKANP. H metropolitan Edison Co. 81/02/18 App. 0/939 022
- B1031202B2 Hotifies that primary contact for cleanup cost estimates will be GE Myers HUKILLIH D Metropolitan Edison Co B1/03/09. 1p 07904 355.
- P Operating license stage documents & correspondence
- 8103180864 Comments on NUREO-0683 re-draft programmatic E19 for decontamination it disposal of radwastes from IM1-2 accident Suggests radwastes be entumbed in IM1-2 containment Propagets encl BR058.1D Roswell Park Memorial Institute BD/09/03. 29pp 07944-272
- --8103180873 "A 1980 Reatsessmont of Health Hazards of Low Level ionizing Rediation " GROSS: D Roswell Park Memorial Institute 80/03/15 31pp 07944-301
- --8103189880 Comments on "Braft EIG.Nest Valley Liquid High Level Waste Inrobilization Project (WVLH,RIP) : BROSS: 10 Roswell Park Menorial Institute 80/02/02 20pp 07943-335
- 8103180889 Comments on NUREO-0683. 'Oraft Programmatic EIR re Decontamination & Disposal of Radwastes Resulting from 790328 Accident, Tril-2 " Alternate means of disposing of radwastes should be thoroughly investigated MORRIS.A E Lancaster, PA 80/11/19. 4pp. 08165-043
- Si03190732 Ltrs to all licensines of operating plants, applicants for OLs & holders of CPs to control of heavy loads Requests review per guidelines in hURRG-0612 Forwards NRC position reinterim actions b request for addition to EISEN/MUT.D.O Division of Licensing 80/12/22 30np.
- Bio3i903B7 Ltr to all licensess of operating plants & applicants for OLS & holdors of CPs re program for environ qualification of safety-related electrical equipment litems addressed involve cold shutdown, replacement parts & NUREO-0737 EISENMUT. D O. Division of Licensing. BI/OI/19 6pp.
- B103]70134 FQIA request for documents providing reterrological data for areas surrounding TMI site magnetic tapes o/hourly data summaries for 790328-0591 & repts describing methodologies KANNER, A Gerger, D 81/02/02 Ip 07339-038
- 8103120014 Ltr to all licensess of operating plants.CP holders & OL applicants, except indian Point 2 & 3,210n I & 2 & IMI-I, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads. EISENMUT.D 0. Division of Licensing. 81/02/03 6pp.
- 8103060786 Summary of neeting B10108 u/General Public Utils & Mat Ed at TMI sito re baron dilution & recriticality. POINDEXIER. T C . NEWBERRY. B. TMI Program Office 81/02/06. 9pp. 07837-249

O Ltr to all operating PWR licensess requesting info on O Let to all operating this licensees requesting into ity feedwater sys selsmic design forwards request for follist of actions requested of licensees w/o ally qualified sys & results of NAC walldowns T.O.O. Division of Licensing BI/O2/10 13pp

9 Ltr to all operating plants & CP holders forwarding cation of TMI Action Plan Item III A 1 2 re upgrade gency support facilities Requests confirmation within that implementation dates will be not TABLE OF THE PROPERTY OF THE NORTH ACTION OF THE

6 Ack receipt of NRC 810106 ltr re util 801104 description of ency plan for transfer & storage of reactor ment bidg sump water Response forthcoming X Metropolitan Edison Co 81/02/20 ip 07815 208

4 Ltr to all power reactor licensees & license applicants re 619 criteria Footnote 2 in Table 2 contains error due age testing deletions Licensee may submit analysis to use of existing low flow controller T.D 9 Division of Licensing 81/02/20. App

7 Forwards application for arend to License DPR-73 submitted Spac Change Request 26 Certificate of Svc enc! K. Metropolitan Edison Co. 81/02/23 2pp. 97785 162

413 Application for amend to License DPR-73 submitted as Tach Change Aequest 26 for Apps A & 3 .0 K Metropolitan Edison Co. 81/02/23 13pp. 07785 164

420 Proposed Tech Spacs 2 1.2.3a-b.3/4 6 1.5.7/4.6 4.3 6 1.3-5. .3 6 2 4 1.3 3 7 7 1.3 7 10 1-2.3 9.12-13.4 6 1. 1.3-5.5 1 1-2.5 2 1-2.6 3.16 4 1-2.6 5 1 1-2.Tables -11.2 7-1.2 3-2.4 3-6.10 1 Pages 2-13.14.2 1-3a et al tropolitan Edison Co 81/02/23 29pp 07785-177

9 Forwards preliminary assessment of potential source of clides found in ground of TM1, in response to NRC request New data confirms that borated water storage dominant source of contamination Metropolitan Edison Co 81/02/23 66pp

7 Requests that NRC utilize special panel to independently upgraded util radiological control program during Apr atus of mgt plan committed actions to resolve NRC panel findings encl R.C. Metropolitan Edison Co. 81/02/24 48pp 07787-063.

9 Responds to NRC 810112 request for contingency plan for Il liners in extended storage Plan will not be ed until (19313 N. Metropolitan Edison Co. 81/02/24 ip. ( Metropolitan Edison Co. 81/02/24 1p. 07799:175

2 Requests add1 info re util B10119 cork seel contamination -137 & 3r-93 ratio in cort seal samples; sources of n cort seal cevity & plans for monitoring areas sage from containment bldg sump are needed. -L. H. FMI Program Office. B1/02/24 Spp. 07839 054

O Requests estimate of gallons of water released to anna River during us of 790328 & info re ration of radioactive matls A Affiliation Unknown. 81/01/14 ip 03904:259.

O Requests addl info re util 800626 request for permission to A-R & GMR-1 canisters for protection against The Control of the state of the

O Ltr to all licensees of operating nuclear power plants & nts for OLs (except St Lucie,Units 1 & 2). Requests view to determine capability to mitigate station t event & promptly implement emergency procedures.
T.D.O Division of Licensing 01/02/23. Spp.

3 Advises that programmatic 618 is scheduled for issuence in 1 & will include update on time & cost estimates in to 10008 itr.
B.J. TMI Program Office. 81/02/25 1p. 07974:359.

290 Requests info re update on programmatic E18 (NUREO-0683). LS:A O. Affiliation Unknown. 81/02/08. Ip 07974:360.

8103230973 Notifies of issuance of NURED-0757, 'Radon Releases From U Mining & Milling & Calculated Mealth Effects," which contains new info potentially relevant & matt to ASLAS proceedings
TERRY, 0 A Division of Fuol Cycle & Material Bafety. 81/02/26
2pp 08032 227

B103060478 Submits results of offsite analyses re identification of contamination source of cork math used for espansion joints tetween reactor & adjacent bldgs Probable cause is transport of RCS leakage to seals during decontamination HOVEY. O K Metropolitan Edison Co B1/02/27 5pp 07836 230

8103100431 Responds to Chairman Ahearne 810112 request for positive action re containment bidg entries Planned entries are currently limited to approx one par month due to financial restrictions. HOVEY. O.K. Metropolitan Edison Co. 81/02/27. 2pp 07855 213

8103119143 Advises that proposed design re-processed water storage tanks is not adequate to provide control over release of radioactive matis in accordance w/Criterion 60.General Design Criteria.App A.10cR930 Requests solution by Bj0315. BAHRETY.L H TMI Program Office B1/02/27 App 07884:301

H103120039 Forwards 801222 & 810203 generic line he control of heavy loads Blandby pressure control sys.EP[CDR-1] sys.tank farm in Spent Fuel Pool A & submerged demineralizer sys require protection from heavy loads SNYDER, B J TMI Program Office 81/02/27 2pp 07900 305

--Bi03120047 Ltr to all licensees of operating plants applicants for DLs b holders of CPs re-control of heavy loads. Util must review controls of heavy loads to determine compliance u/NUMEG-0412 EIBENRUT, P.O. Division of Licensing. 80/12/22 3pp 07700-307

--Bio3i20056 Ltr to all licensees of operating plants, applicants for QLe & holders of CPs re control of heavy loads. Forwards missing pages to Encl 3 of Bol222 generic ltr W/related info EIBCNNUT.D G Division of Licensing 81/02/03 24pp 07900 310

8103160089 Forwards paper re effects of tritium Paper discusses potential environ impacts & health effects of tritium in general w/specific examples of analyses around TMI. DIRCKEN J Office of the Executive Director for Operations 81/03/03 4pp 07918 181

--8103160093 Requests preparation of paper re-potential environ impacts & health effects of trittum from IM1-2 accident.

AHEARNELUE Commissioners 81/02/05 Ip. 07918:185

B103100522 Informs that response to NRC B10224 request for add1 infore cark seal contemination was supplied in util B10227 Itr Info balance to be submitted by B10327 HDVEV.O K Metropolitan Edison Co. B1/03/05 lp. 07853:105

8103120821 Submits comments & resolutions of review of 800725 submittal of 800616 radiation protection plan. Revision 2. Radiation protection plan acceptable w/incorporation of resolutions. Evaluation enci BARRETT.L H TMI Program Office. 81/03/05. 2pp. 07905:032.

--8103120823 "Evaluation of Radiation Protection Plan " TMI Program Office 81/03/08. Spp. 07909:034.

8103170128 Responds to FOIA request for documents providing meteorological data for areas surrounding IM1 site magnetic tapes w/howrly data summaries for 790328-0501 & repts describing methodologies. Forwards App A documents.
FELION.J.M. Division of Rules and Records 81/03/05. 3pp 07939 035

--8103170139 Tech Specs Pages 2-7 through 2-19 to limiting conditions for operation & monitoring requirements for gaseous effluents a Metropolitan Edison Co. 81/03/05. 9pp

8103180060 Transcript of Bi0309 meeting in Washington.DC re briefing on programmatic EIS for THI Pp i=69 • Commissioners BI/03/09 66pp

--BiO3180071 Provides Commission w/programmatic EIB. "Decontamination & Disposal of Radwastes Resulting From Mar 20.1979 Accident at TMI-2." & proposed statement of policy by Commission on DIRCK8.W.J. Diffice of the Executive Director for Operations. SECY-Bi-133. 81/02/27. Spp. 07942:310.

- --BiOJiBOO75 inclice of availability of "Programmatic EIS for Decontamination of IMI-2" SNYDER:B J IMI Program Office BI/02/27 2pp 07942 316
- --BIO3180079 FINAL PREGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO CECOMMANION AND DISPOSAL OF RADIOACTIVE MASTER RESULTING FROM THE MARCH 28, 1979, ACCITEMENT AT THREE MILE ISLAND NUCLEAR STATION, UNIT 2

  \* THI Pregram Diffice NURES-0683 VOI 81/03/31 300pp Available at NTIB \$10.00 08028 129
- --BIO318CC85 FINAL PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO EECCNTAMINATION AND DISPOSAL OF RADIOACTIVE WASTES RESULTING FROM THE MARCH 28, 1979, ACCIDENT AT THREE MILE ISLAND AUCLEAR STATION, UNIT 2

   THI Program Office AUREO-06B3 VO2 81/03/31 330pp Available 4t NTIS \$10.00 08933 163
- B103190126 Responds to B10113 itr re suitching from organic to inorganic ion exchange media in future EPICOR-II prefilters Requests evaluation of use of core corrosion resistant metl for first stage ion exchange vessels

  SNYGER.B J THI Program Office B1/03/10 3pp 07965-110
- BiO3250102 Staff requirements more re BiO309 triafing on final programmatic EIS concerning facility decontamination commission requested proposed language to delegate cleanup authority to Director of Drc of Nutleer Reactor Regulation CHILK.S. J. Office of the Secretary of the Commission Bi/O3/10 ip 07997 317
- BIO260973 Forwards final programmatic EIS to decontamination & disposal of radwastes at facility & FR notice W/o final rapt BNVCER, B J TMI Program Office BI/O3/10 Ip 08040 225
- --8103240978 Notice of availability of final programatic EIS for decontamination & disposal of raduastes at facility SNYDER, B J THI Program Office. 81/03/09 2pp 08040 226.
- B103310804 Ltr to all licenseds of operating plants applicants for Ols & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical tquipment
  EISENNUT.D 9 Division of Licensing 81/03/10 dap
- B103170475 Forwards supplemental info to 810219 lit requesting rod of order to solidify EPICOR-II spent resins Concrete intrusion partiers for liners w/high levels of Sr-90 are bring discussed w/state govt HOVEY.O K. Metropolitan Edison Co. 81/03/II 7pp. 07935 247
- BiO3180466 Forwards revised "Technical Evaluation Rept. Subherged Desine; allization Sys." Mar 1981 Requests approval to operate sys HOVEY. O. K. Motropolitan Edison Co. Bi/03/11 1p 07951.123
- --0103150475 "Technical Evaluation Rept. Submerged Demineralization Sys."

   Metropolitan Edison Co. 81/03/31 76pp. 07951.124
- 8103180486 Forwards license amend Request 2-deleting Section 2 E (4) of License DPR-73
  HOVEY, 0 K Metropoliten Edison Co 81/03/11. App 07954-091
- --0103180697 Lirense amend Request 2 to permit shipment of low lovel EPICER-11 liners to comtercial shallow land burial sites b investigation of alternete forms of waste processing b liner disposal HDVEY.0-K Metropolitan Edison Co. 81/03/11. 3pp 07954.095
- B103170534 Bubmits add1 info in response to NRC B10224 request recork-seal contamination includes info re Cs-137 to Br-90 ratios in cort-seal samples & sources of water in cort-seal cavity. HOVEY.O k Metropolitan Edison Co. 81/03/12. 6pp. 07930 121
- 8103230554 Comments on NRC. "Final Programmatic EIB (TMI Accident)," dtd Mar 1981. Clarification of statements to investigation of socioeconomic impacts of release of processed accident water to Busquehanna River provided MABBICOT.P. Maryland, State of. 81/03/13. 2pp. 07977:083
- 8103190595 Bubmits contingency plan for EPICOR-II liners while in estanded storage in response to NRC 810122 request. Util will install pans under eight liners proven less litely to retain integrity for over 10-yrs.

  HOVEY-O.K. Metropolitan Edison Co. 81/03/16 4pp. 07956-C61.
- B103250105 Forwards TM1 weekly status report for wk of B10308-14, BARRETT, L. H. TM1 Program Office. 81/03/16. 5pp. 07997, 304.

- --8103250111 Submits first rept of Advisory Panel for Decontamination of IM1-2 Radioactive contaminated water located in reactor bidg should be decontaminated as quickly as possible MINVICH. J E Dauphin County, PA 01/02/20 2pp 07497 J09
- --Bi03250116 Comments that NRC should waive requirement for tolldification of low level waste whon util has met all requirements re leakage avoidance, safe transportation, shialding & other shipping precautions Ltr to DOE entl MIRRICH, J E. Dauptin County, PA. BI/02/23 3pp 07997 311
- BIO31903B3 Forwards requests for extension of connent period re draft programmatic EIS Lites should be docketed, but not distributed Extension has been granted LEECH.P TML Program Office 81/03/17 to
- --BIO3193391 Requests 120-day extension of corrent period for draft programmatic EIS Extension will allow individuals & cittizen groups to provide NRC w/constructive & substantive comments POLLECKA P Critical Mass Energy Project B0/00/29 ip
- --B103190376 Requests extension of comment period for draft programmatic EIB KROEHLER.C J Affiliation Uninoum 80/09/04 1p.
- --BIO319037B Requests extension of comment period for draft programmatic EIS ALPERT, S. Affiliation Uninown BO/09/02 Ip
- --8103190407 Requests extension of connent period for draft programmatic EIB SCH-LIEF, O Affiliation Unknown 80/07/04 Ip
- --8103190414 Requests extension of communt period for draft programmatic E19 EASTEIN B Affiliation Unknown 80/08/31 1p
- B103230694 Forwards corrected table. 'EPICGR-II Low Level Liner Ci Deposition," to util 610311 ltr. HOVEY.O K Metropolitan Edison Co B1/03/17 2ap. 07977:339
- 8103230703 Forwards corrected table. EPICOR-11 Low Level Liner Ci Deposition. to 810311 Amend Request 2 to License DPR-73 ROYELVO K Metropolitan Edison Co. 81/03/17 2pp. 07977 341
- B103260468 Staff requirements meno re B10316 meeting w/Advisory Panel for Decontamination of TMI-2 in Hashington DC No action taken. Commonwealth of PA observers present CHILK-5 J Office of the Secretary of the Commission. 81/03/17 pp. 08037-172
- 8103270457 Notification of contract execution. Mod 1 to "Provision of Technical Assistance to Assess Psychological Otress reDecontanination & Disposal of Radwastes at TMI Unit 2 "Contractor: Human Design Group LITTLE-M Administrative Contracts Branch FIN 8-6890 81703/17 to 8043-216
- --BIO3270463 Mod 1, reducing total amount of contract to "Provision of Technical Assistance to Assess Psychological Stress re Decontamination to Disposal of Radwastes at TMI Unit 2" \* Human Design Group PERLINAN. J Administrative Contracts Branch. FIN B-6990 BI/03/17 ip. 08043.217.
- 8103230573 Confirms filling of NRC EIB "TMI-2 Decontamination & Disposal of Radwasto Resulting from 790328 Accident Londonderry Tounship. Deuphin County, PA 'FR notice of availability scheduled for 810320 Public review to terminate 810420 MILSON.K Environmental Protection Agency. 81/03/18 ip. 07977:087.
- 8103240243 Forwards Tech Specs Change Request 26. requesting amend to App 8 of DL HOVEY. O. K. Metropolitan Edison Co. 01/03/18. 1p 07986: 292.
- --8103240250 Tech Bpect Change Request 26. Addendum A. amending OL to suspend serial remote monitoring program requirements H3MEY-0 K Motropolitan Editor Ca. 81/30/18 4pp. 07986:273
- --Bi03240256 Revised Toch Specs Pages 3-21 & 22 re environ monitoring requirement.

  \* Metropolitan Edison Co. 01/03/18 2pp. 07986.297.
- 81032503B7 Notifies that util response to NRC B10227 ltr re processed cater storage tanks will be submitted by 810327 per discussion U/R Dellany.

  HOVEY, Q. X. Metropolikan Edison Co 91/03/19 1p. 08022:181

Bi Acvises that recovery QA plan & organitational changes si Acvises (recovery on plan a organizational chang ted in 801000 lit are atteptable 0-list of structures, appnents & safety items should be included in plan ide i 50.Revision I.should be followed B J TMI Program Office B1/03/20 3pp 08000 247

34 Informs that BSM numers group submitted AAM-1911P, Lation-Induced Reduction in Charpy Upper Shelf Energy tor Vessel Helds' to fulfull submittal requirements RSO, App 0

W O Duke Power Co 81/03/23 1s

0693 Forwards BAR-1511P. Irradiation-Induced Reduction in by Upper Shelf Energy of Reactor Vassol Helds." (bas implementation predictive methodology to determine life of reactor vessels W/o encl DR, J H Babcock & Wilcox Co BI/03/12 2pp

P2 Responds to NRC 801107 ltm & supple util 801204 ltm re ped demineralizer sus Also provides mesponse to NRC is for addl info me sus drawings Requests approval to s containment sump water & RCS water 2 K - Ketmopolitan Edison Co - 81/03/23, 14pp - 08055 106

tion reports, lE Bulletius & correspondence

25 Forwards IE Info Notice 80-44. "Actuation of ECCS in Plation Mode While in Hot Shutdown " No written e required in Region 1. Philadelphia, Office of the Director 6 ip 07905 332

9 Forwards IE Insp Rept 90-320/80-15 on 800901-1018 No liance noted I.H. Region I. Philadelphia. Office of the Director 7 Epp 07709 135

1855 IE lugo Rept 50-320/80-15 on 800901-1018 No mancampliance Major areas inspected plant operation, health physics &

on Ing & review I,R , BAKLEY, W , MOSLAK, 1 Region 1, Philadolphia, Office of Director 80/11/24 Spp. 07789 137

2 Forwards IE Insp Rept 50-320/80-20 on 801209-11.No Nitance noted B H. Region I. Philadelphia. Fuel Facility & Materials Bafety BI/OI/09 2pp 07824-293

382 IE lisp Rept 50-323/80-20 on 801209-11 No noncompliance Major areas inspected licensee actions in response to liate Action Ltr GO-31 including review & revision of oncy plan inplementing procedures.
DBON.D., GALLINA.C Region I. Philadelphia, Dffice of the tor BORES, H.J. Degion I. Philadelphia, Fuel Facility & lais Bafety Branch 81/01/06 5p 07024 295

5 Forwards IE Insp. Rept. 90-320/80-16 on 800915-1027 No. Nance noted but due dates for completion of live actions for rediplogical controls program not

1 H Region 1, Phil. 9 2pp 07846 076 Region 1. Philadelphia. Office of the Director

723 IE Insp Rept 50-320/80-16 on 800915-1027 No noncompliance Major areas inspected status of radiation protection am implementation five commitment dates overdue. AKY, M. BARLEY, M. CONTE, R. Region 1. Philadelphia. Office of itrector 80/12/05 23pp 07846:078

4 Forwards IE Info Notice 81-01. "Possible Failures of OE Type ays" No response required. .H Region I. Philadelphia. Office of the Director 6. Ip. 07783-250

4 Ack receipt of 95.000 in payment of proposed civil penalties 807 notice of violation Forwards order imposing civil es per 800807 notice of violation V Directar's Office, Office of inspection and Enforcement O 2pp. 07782

672 Order imposing civil monetary penalty in amount of #2,000 oncompliance re transportation of radwaste. Evaluations clusions encl
Of N. Director's Office. Office of Inspection and Enforcement
Z/10. 6pp. 07762 050

4 Forwards IE Info Notice 81-03, "Checklist for Licensees Notifications of Bignificant Events In Accordance 50.72." No writton response required. .H. Region 1. Philadelphia, Dffice of the Director. 2. 10. 07813 242.

- HIDIOIGES Forwards Hostinghouse ropt "TMI-2 Low Pressure Disc ultrasonic lass Rept" Also forwards proprietary version of mati properties rept for Low Pressure I & 2 turbines Matl properties rept uithheld (ref 10CFR2 790) SYLMA-3 R Virginia Electric & Power Co BI/02/27 2pp 07809 273
- --Bi03040274 'TMI-2 Low Pressure Disc Ultrasonic Insp Rept "
   Westinghouse Electric Corp. B1/02/02 2pp 07809 276
- 8103200180 Forwards IE Info Notice 81-04. "Cracking in Main Steam lines " No response required GRIER.D H. Region I. Philadelphia. Office of the Director B1/02/27 p. 07972 024
- 8103200130 Forwards 1E Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No written response required CRIER, D.H. Region 1. Priladelphia. Office of the Director 81/03/02 1p 07971 345
- 8103203048 Forwards revised IE Dulletin 81-01, "Surveillance of Mechanical Soubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin (eapplicable does not affect util requirements GRICR.8 H Region 1, Philadelphia, Office of the Director 81/03/04 1; 0768-194
- 810320014B Forwards IE Info Natice 81-06. "Faiture of ITE Model K-600 Circuit Brealer" No response required. GRIER.B H. Region 1. Philadelphia, Office of the Director. 81/03/11 1p 07768.283
- B103230092 Ack receipt of B10306 ltr transmitting full payment of \$2,000 ctv11 penalty imposed by NRC B10210 order THOMPBON.D Enforcement & Investigation Staff. B1/03/16 Ip 07980-327
- # Periodic operating reports & related correspondence
- B103100042 Forwards quarterly rept for fourth quarter of 1980 HDVEY.Q.K. Metropolitan Edison Co. B1/01/18 1p. 07866-045.
- --8103100051 Guarterly rept for fourth quarter of 1980.
  \* Netropolitan Edison Co. 81/01/14. 22pp 07866:046.
- 8103170134 FOIA request for documents providing meteorological data for areas surrounding TMI site.magnetic tapes withoutly data survarias for 790328-0501 & repts describing methodologies KARMER.A. Berger. D. 81/02/02 ip 07939-038
- B10305076B Forwards Till weekly status rept for B10208-14
  BARRETT.L II Thi Program Office. B1/02/13 6pp. 07836 112.
- 8103060513 Forwards TMS Program Ofc weekly status rept for 810215-21.

  BARRETT.L. H TMS Program Office 81/02/23 App. 07836-093
- 8103030863 Forwards 'Effluent & Waste Disposal Bemiannual Ropt. Jul-Dec 1980 Supplemental Info. Unit 2" & "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1980. Supplemental Info. EPICOR-11." !QUEV. G K Hetropoliten Edison Co 01/02/26. 1p 07796: 169
- ---BiO3030B47 "Eff)vent & Waste Disposal Bemiannual Rept. Jul-Dec 1980. Bupplemental Info. Unit 2 " Metropolitan Edison Co 81/02/26 10pp. 07796:170
- --8103030874 "Effluent & Masto Disposal Semiannual Rept.Jul-Det 1980. Supplemental Info.EPICOR-II." Metropolitian Edison Co. 81/02/26 32pp. 07796:180
- Bi03040297 Forwards "Effluent & Haste Disposal Bemiannual Rept. Jun-Dec 1980." for util & EPICGR-II. HOVEY.O.K. Metropoliten Edison Co. B1/02/26. 1p. 07809-321.
- ---BIO3040309 "Effluent & Waste Disposal Semiennual Rept. June-Ooc 1980."
   Matropolitan Edison Co 81/02/26. 43pp 07809:322
- 8103100365 Forwards "Annual Operating Rept 1981." HUKILL.H.D Metropolitan Edison Co 81/02/28. 1p. 07869.046.
- --8103100370 "Annual Operating Rept. 1980 "

  \* Metropolitan Edison Co. 81/02/28. 3pp. 07865:047.
- B103110070 TMI ofc weekly status rept for wk of B10222-28.

  BARRETTAL H. TM1 Program Office. B1703/02. Spp. 07884:353.

- IP 07867 279
- --8103103554 "IMI Aquatic Study, Monthly Rept for Jan 1581 "
  NARDACCI.O A Ichthyological Associates, Inc. 81/03/05 (App
- 8103170128 Responds to FDIA request for documents providing deterrological data for areas surrounding INI site.ragnetic tapes whourly data sunmaries for 790328-0501 & repts describing methodologies Forwards App A documents FELTON J M Division of Rules and Records 81/03/05 3pp 07939 035
- --Bi03170:50 Forwards TMI meterological data tape for Jul 1978-June 1979. in response to ARC request ABRAMS.N Pickard.Loue & Garrick 80/09/16 3pp
- --8103170153 Local climetological data monthly surporties for 1979 MITCHELL.D B Commerce. Dept of 79/12/31 12:pp
- --8103170159 "Local Climatological Data Annual Surmary W/Comparative # Commercs.Dept of 78/12/31 3pp
- --8103170[83 'Local Climatological Data Annual Surmany W/Comparative
  - \* Commercs Dept of 77/12/31 4pp
- --8:03170:67 "Local Climetological Data Annual Summary H/Comparative Data."
  • Correrce.Dept of 76/12/31 3pp
- B103230105 Forwards TMI weekly status report for will of B10308-14 BARRETT-L H THI Program Office B1/03/16 5pp 07997-304.
- --8103250111 Bubmits first rept of Advisory Panel for Decontamination of TMI-2 Radioactive contaminated water located in reactor bidg should be decontaminated as quickly as possible MINNICH. J. E. Dauphin County, PA 81/02/20 2pp. 07997-309.
- --B103250il6 Comments that NRC should waive requirement for solidification of low level waste when util has met all requirements to leakage avoidance, safe transportation, shielding 5 other shipping preceptions Ltr to ODE encl HIRRICH, J. E. Dauphin County, PA 81/02/23 3pp. 07997: 311.
- 8103300257 Forwards groundwater monitoring data for 800125-810225 Tritium contentrations continue to trend down in monitoring well MW-2 & up in MW-3. HOVEY. O. K. Metropolitan Edison Co. 81/03/20 2pp. 08057, 194
- --Bi03300264 Oroundwater monitoring data for B00125-Bi0225 One oversize drewing enc! Aperture card is available in PDR.

  # Metropolitan Edison Co 81/03/20, 23pp. 08057:196
- S Reportable occurrences, LERs & related correspondence

- 8103030662 Forwards LER 81-002/01L-0. HOVEY, Q.K. Metropolitan Editon Co. 81/02/25. 1p. 07798-091.
- --8103030667 LER 81-002/01L-0 on 810126, emergency diesel generator 8 determined inoperable on 810119 Caused by auxiliary operator not completing switching order No corrective action Operator CHAPLIN. B.D. Metropolitan Edison Co. 81/02/25. 3pp. 07798-092.
- 8103040691 PND-THI-81-006 on B10227, contaminated rodent faces found in control & svc bidg. Affected areas roped off. Exterminator contacted to capture pasts Contaminated rodents do not pose radiological rist to public or environ. SMANBAXY.M. FABAND.A., BARRETT.L. THI Program Office. B1/02/27. 2pp. 07819 243
- 8103100549 Forwards updated LER 80-051/03L-4 1804EY: 0. K Metropolitan Edison Co. 81/03/03 1p. 07862: 314.
- --8103100556 Updated LER 80-051/03L-1:on 801110,18-inch long crack observed which penetrated fire barrier seal 3-484-51 Cause not stated Hourly fire watch implemented until seal repaired & returned to svc. CHAPLIN. 8 D. Metropolitan Edison Co. 81/03/03. 3pp. 07862.315.

- 8103120631 Forwards LER 81-003/03L-0 HOVEY. O K Metropolitan Edison Co 81/03/05 1p 07904 264
- --BIO3120639 LER BI-003/03L-O on BIO202. Units performing surveilla 4333-R2. deluge valve FS-V-426A failed to ocerate property 4333-M2. deluge valve ronv-qon railed to operate properly Apparently caused by malfunction of solenoid operator, arresting automatic release of hydraulic lock CHAPLIN/S D Matropolitan Edison Co 81/03/09 3pp 07904
- 8103170558 Forwards LER 81-004/03L-0 HDVEY.O K Metropolitan Edison Co 81/03/06 Lp 07933 094
- --8103170565 LER 81-004/03L-0 on 810204 emergency diesel generator DF-x-18. Failed to start. Caused by low diesel ambient temp Temp maintained by periodic starting until pump motor repair CHAPLIN, B D Metropolitan Edison Co 81/03/06 Jpp 07933-
- 8103170595 Forwards LER 81-005/01L-0 HOVEY, O.K. Metropolitan Edison Co. 81/03/09 1p 07933 346
- -- 8103170563 LER 81-005/01L-0 on 810207 incore thermocouple H-9 ex 1031/0505 LER 91-003/01-0-0 on Blocov, incore thermocouple here are restic technology. Cause unknown Thermocouple being monitored to determine trend & long-term sefety implications CHAPLIN-S D. Metropolitan Edison Co. 81/03/09. 2pp 07933
- 8103170353 LER Bi-007/01P on 810312 discovered that suitable efflugrab samples were not obtained before removal of EPICOR II bldg effluent radiation Monitor H-18 from svc Details will be included in following rept HOVEY.Q.k. Metropolitan Edison Co. Bi/03/12 2pp
- 8103200541 PN3-TM1-81-007 on BiQ317 ion exchange media column test loadupan Figuria - El-Colon Biolify in extensive media colon test supporting submerged demineralizer sys technical evaluation data.not performed during seventh entry into TMI-2 reactor Caused by lodged submersible pump above sump uater CONTE.R - FASANJA . BARRETI.L Region i. Philadelphia. Office the Director 81/03/18 2pp. 07972:166
- 8103250423 PNO-IMI-81-007A on B10317.during attempt to re-enter re bidg technicians unable to lower submersible pump into sump to proceed a/replice experiment. Five gallons of sump water For experiment obtained on 810320.

  RALMAN D. CONTER FASAND, A Region
  Director 81/03/23 2pp 07996 194 Region i, Philadelphia, Office o
- T Hearing transcripts on non-antitrust matters
- Bi03040Ba9 Transcript of Advisory Panel for Decontamination of (33040864 Transcript or Novieury Fore THT-2 BloZil meeting in Herrisburg.PA. Pp 1-93 • Advisory Council for Decontamination of TMI Unit 2. B1/02/ii
- 8103090349 Transcript of Advisory Panel for Decontamination of TMI B10219 Meeting in Harrisburg PA Pp 1-90 \* Commissioners B1/02/19, 92pp 07847.004
- 8103190250 Commission determination releasing portions of transcri B10128 closed meeting in Washington.DC re OPU federal tort claim.Pp I~19. \* Commissioners, CHILK.B.J Commission B1/03/02, 21pg CHILK, S. J. Office of the Secretary of the
- U. Congressional/Executive Correspondence
- 8103050764 Responds to 810130 itr reliaC investigation into report of info during accident IE issued encl notice of violation after completion of investigation forwards Commissioners Ahearne & Gilinsky views to matter.
  AHEARNE J F. Commissioners 81/02/13 Ip. 07831:323.
- --Bi03030779 Submits views re util reporting of info during invest of accident.Licenses must be responsible for evaluating & responding to accident.Endorses conclusions of NRC staff AHEARNE, J. F. Cormissioners BI/02/13 ip. 07831 326
- --81030507BB Responds to 810130 ltr re NRC conclusion from investig 10300700 responds to dividu it he NRC conclusion from inv of info reporting during accident. Util probably withheld info which would have made accident appear none serious & reactor situation more precarious. OJLINSKY, V. Commissioners. 81/02/13 2pp. 07831:327
- --8103050813 Requests individual Commissioner views re util report: info from 790328 accident: UDALLH.K. House of Rep. : Interior & Insular Affairs. 81/01/: 1p. 07831:333.

- 8103170731 Responds to B10130 request for Commissioner views re withholding of info during accident at facility Failure of certain info to reach NRC & PA authorities justified revocation of licenses New legislation is not required BRADFORD.P A Commissioners 81/02/24 3pp 07930 155
- ---8103170737 Burmary of Commissioner Bradford 810213 meeting w/V Stello, N Moseley & IE Investigation Team re info flow during facility accident Discussion fecused on Gradford 810123 & 28 questions to Elecutive Director for Operations CLEMENTS, W L NRC No Detailed Affiliation Given 81/02/24 2pp 07939 158
- --BIO3170746 Requests info re investigator conclusion that contradictions in testimony re-facility info flow during accident were in no case result of lying BRADFORD.PA Commissioners BI/01/28 to 07930 160
- --BiO3170753 Discusses two gramples of apprehension re IE conclusion that no facility info flow testinony contradictions were result of lying BRADFORD, P.A. Commissioners. 8[/01/23 ip 07930;161
- BiO3230003 Forwards marked-up colleguy between R Mattegn of NRC & two members of President's Commission on Accident at IMI, during Matteon 790601 deposition NRC failed to analyze older plants re interpretation of new NRC regulations BRADFORD.P A Commissioners 81/03/02 lipp 07976.330
- B103120299 Informs that NRC will file testimony on remaining agt capability issues on or before wk of 810316 Testimony on design mod will be during uks of 810316 & 23 Mgt capability issues will begin around 810331 SWANSO
- --8103120263 Responds to 810130 itr re info flow during TMI-2 accident Agrees withvestigation conclusion that conflicts of info did not result from lying. Withholding of info was not intential HENDRIE. J M. Cormissioners
- --BIO312072 Responds to BIO130 ltr re info flow during TMI-2 accident. Failure of important info to reach NRC was inexcusable Util motives are questionable New legislation not required Regulations modified to impose clear reporting duties BRADFORD.P A Commissioners 81/02/24 3pp. 07900.212
- --8103120205 Responds to request for personal views re info flow during TMI-2 accident Persons in charge were unawers of or did not understand indications of core damage & gross degradation Recommended enforcement actions inclonsistent w/facts.
  MICHGLEON.C. Director's Office 81/02/20 3pp. 07900.219
- CCCKET 90-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

  F. Security, medical, emergency & fire protection plans
- BiO3180264 Ltr to all power reactor licensees w/plants licensed prior to 790101. Forwards NRC position & request for addl info re safe shutdown capability for compliance w/B01119 fire protection rule EIBENHUT.D Q. Division of Licensing 81/02/20 13pp.
- 8t033t0338 Ltr to all licensees of operating plants to holders of CPs forwarding NURGO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements M/a encl. EISEMMUT.D. 2 Division of Licensing 81/03/05. 6pp.
- H Quaral correspondence
- 8103230430 Responds to 810127 itr questioning NRC re-independent chemical analysis of TMI wastes NRC onsite personnel are maniforing activities & info on continuing basis re-all aspects of cleanup.

  BNYDER.B.J. TKI Program Office 81/03/13 2pp. 07975-018.
- J. Insurance & indemnity information
- 8103060450 Forwards Endorsement 4 to MAELU Binders XB-51 & XB-67.W/o Binder XB-51. FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. DIV. 81/01/28 3pp. 07837:323.
- 8103100437 Forwards Endorsement 46 to MAELU Policy MF-78.
  FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.
  Div. 81/03/02. 2pp. 07865: 215.

# P Operating license stage documents & correspondence

- B103190732 Line to all licensees of operating plants, applicants for DLs & holders of CPs is control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position reinterin actions & request for addl info E156NHUT.D O Division of Licensing 80/12/22 30pp
- Bio3i90297 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve told shutdown replacement parts & NUREO-0737 EISENHUT.O.O Division of Licensing GI/O1/19. Opp.
- 8103240290 Etr to all DWR licensess forwarding Suppl I to generic safety evaluation on DWR scram discharge sys Summerices re-evaluation of interim measures recommended per 801201 safety evaluation.

  EISERNUT.D © Division of Licensing 81/01/23 2pp.
- Bio3120014 Ltr to all licensees of operating plants CP holders & OL applicants except Indian Point 2 & 3.7ion 1 & 2 & TMI~1, forwarding inadvertently omitted pages from NRC 001222 request for addlinfo re control of heavy loads EIBENHUT.D. 9 Division of Licensing BI/02/03 App.
- 8103160269 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A : 2 re upgrade of amergency support facilities. Requests confirmation within 45 days that implementation dates will be mot EI66CHUT.D.O Division of Licensing 81/02/18 12pp
- 8103050497 Advises that Classes IV & 1 fees are required for Tech Spireview of 800915 application. HQLLQWAY.C J License Fee Management Branch 81/02/20. 1p 07835-242
- 810329024 Ltr to all power reactor licensees & license applicants re MUREG-Odif criteria Factnote 2 in Table 2 contains ceron due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EISTAMUT.D Q. Division of Licensing. 81/02/20 Spp.
- 81030205i4 Requests mod of schedules for completion of Mark I program per NRC 8i01i3 orders Completion is tied u/1982 refueling outage for each unit Requests hearing in event NRC does not approve or act upon request WIDNER, W.A. Georgia Power Co. 8i/02/24 3pp. 07782.094.
- BIO3230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except Bt Lucie: Units 1 & 2) Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures. EISENHUT.D.O Division of Licensing Bi/02/25. 3pp.
- B103100425 Application for amend to Licenses NPF-5 & DPR-57, submitted as proposed changes to Tech Specs re BWR scream sus design. MID\*RRN A Georgia Power Co B1/02/26 3pp. 07857:233
- ---8103100429 Tech Spec Tables 3 6.3-1.3 7-1 & Page 3.7-20 for primary containment isolation valves.
  4 Georgia Power Co. 81/02/26 Spp. 07867:236
- B103170225 Ltr to all BWR licensess (except Humboldt Bay & LaCrosse) requesting review of ABME Code Class 1 & 2 pressure boundary piping, safe ends & fitting rati per guidelines of encl Revision 1 to NURCE-0313 Model Tech Specs only encl. EIBENHUT, D. C. Division of Licensing B1/02/26. 3pp.
- --Bi03170266 Model Tach Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-5 surveillance requirements for ABRE Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements.

  -- Gameral Electric Co. Bi/02/26. 4pp.
- 8103230813 Generic Ltr 81-05 to all CP holders & DL applicants re-10CFR90.71(e), "Periodic Updating of FBARs," effective 800722 Info re F9AR legal status.format & content enci. E1SEMHUT.D.O. Division of Licansing. 81/02/26. 10pp.
- B103120302 Forwards Amends B1 & 22 to Licenses DPR-97 & NPF-5, respectively & notice of issuance & availability. REID.R.H. Operating Reactors Branch 4. 81/02/27. 3pp. 07905:22
- --BIO3120505 Amends BI & 22 to License DPR-57 & NPF-5 respectively, revising administrative control Tech Specs re requirements for facility safety review board insp & audits.

  REID,R. W. Decrating Reactors Branch 4. B1/02/27. 9pp. 07905:229.

- --8103120008 hotice of issuance & aveilability of Amends 81 & 22 to License GPR-97 & hPF-5, respectively REIO.R M. Operating Reactors Branch 4 81/02/27 3pp 02008 338
- BiO31004B5 Submits additinfo ne BMS scram discharge sys nbds.psr 801001 request Mods usli be implemented as needed to result in conformance to comers group criteria by, end of 1982 provided qualified equipment is confercially available WIDNER.W A. Georgia Power Co. 81/03/04 2pg. 07857 221
- B103130570 Submits addl info re status of compliance \_/NUREO-0737. Item II x 3 27 No changes required he tero ref point for reactor pressure vesses water level if kRC disagrees. implementation of hardware model and be later than B10701 UtDNER.N A Georgia Power Co 81/03/06 ip 07911 288
- 8103160461 Application for amend to License DPR-57.incorporating revised Tech Specs for Cycle 5 operation J/Reload 4 fuel inserted HR-DER, N.A. Georgia Power Cc. 81/03/06 3pp. 07918 224
- --B103160465 Proposed changes to Tech Specs 3 11 B & 4 16 C for Gycle 5 aperation w/Reload 4 fuel inserted 9 georgia Power Co B1/03/06 700 0791B 227
- 9103160389 Notifies that ctil B01010 consistents to BEA screen discharge sys long-term moss do not satisfy NRC criteria Revised Tech Specs must be proposed at least 3 ronths in advance of mod completion dates
  REFOR M Operating Reactors Branch 4 81/03/06 2pp 07915 2CO
- B103310804 Ltr to all licensees of operating plants applicants for CLs tholders of CPs forwarding SSCY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT. D Q Division of Licensing 81/03/10 opp.
- BiO3270095 Surmary of 810204 meeting u/Mark 1 owners group & OE in Bethedda: HD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark 1 issues per NUPEQ-0661 Bilde presentation & list of attendees enci. ORIMES.C I Licensing Branch 3 81/02/16 5pp
- 8103240222 Forwards Y1003J01A13. \*Bupplemental Reload Licensing Submittal for Edwin I Hatth Nuclear Plant Unit 1.Reload 4. \*Rept was inadverdantly critted from 810306 submittal. GUCKALL T. Georgia Power Co. 81/03/17 ip 08026.256
- --8103240230 "Supplemental Reload Licensing Submittal for Edwin 1 Hatch Nuclear Plant Unit 1:Reload 4." RAMINSHI, 0. T. E. REGEL, R. E. General Electric Co. Y1003J01A13 80/07/31. 25pp. 08026-257
- 8103240509 Bubmits comments & requests for cartein exemptions from final version of 100FR50 48:App Riper B10220 request. WIDNER.N A. Georgie Power Co. 81/03/19 14pp. 07986:148
- 8103300268 Requests extension of two wis for submittal of snubber surveillance. Tech Specs requested in NRC 801120 ltr. Additime will allow sufficient review of mechanical snubber listing & time to obtain necessary info from vendor.

  MIDNER.M. A. Georgia Power Co. 81/03/23. Ip 08055 282.
- Q. Inspection reports, 1E Bulletine & correspondence
- B102280574 Forwards 1E Info Notice B1-01. "Possible Failures of GE Type HFA Relays " No response required.

  D'REILLY, J.P. Region 2: Atlanta, Office of the Director, 81/01/16.
  18.
- 8100050258 Forwards 1E Mgt Meeting Repts 50-321/80-41, 50-366/80-41, 50-424/80-16 & 50-425/80-16 on 801020 No noncompliance noted D'REILLY J.P. Region 2. Atlanta. Office of the Director. 81/01/29, 2pp. 07824-227.
- --BI0305036B IE Mgt Heeting Repts 50-321/BD-41.50-366/BD-41.50-424/BO-16 & 50-425/BD-16 on B01020. Hajor areas discussed: NRC evaluation of util regulatory performance per systematic assessment of licensee performance program.

  LEWIS.R C. Region 2. Atlants. Reactor Deretions Nuclear Support Branch. BI/01/28. 16pp. 07824.229
- B103090784 Forwards 1E Mgt Hesting Repts 50-321/80-51 & 50-366/80-51 on B01223 No noncompliance noted.
  MURPHY.C. E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch. 81/01/30. 2pp. 07849, 225.

- --8103090789 [E Mgt Meeting Repts 90-321/80-51 & 30-366/80-51 on 8t .e.]

  Major areas discussed recairs to hackfill supporting Ring &
  svt Leter piping at Intake structure

  LENAMA'. J ... Region 2. Atlanta. Office of the Director

  CONLOW. T E Region 2. Atlanta. Reactor Construction & Engineering

  Support Branch 81/01/29 3pp 07849 227
- 8103020263 Forwards IE Circular 81-02, 'Performance of NRC-Licensed Individuals While on Duty ' No written response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/09 ip 07785 333
- B103160094 Forwards IE Inst Repts 50-321/80-45 & 50-366/80-45 on B01014-1114 No mance-pliance noted LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Scanth B1/02/09 2pp 07921 165
- --BI03160107 IE Insp Repts 90-321/E0-45 & 90-366/80-45 on B01014-1114 No noncompliance noted Major areas inspected. Toch Spec compliance. ROs. operato: performance. GA practices, corrective & preventative maint activities RGERB, R.F. Region 2. Atlanta, Defice of the Director DANCE, H.C. Region 2. Atlanta, Reactor Operations Nuclea, Support Branch 81/02/09 3pp 07921 167
- 8100020709 Bupplements previous response to 16 Bulletin 60-24.1tem 3 reprevention of damage due to water leakage inside containment Spill occurred in closed sys while in cold shutdown on 791218 Caused by personnel error WIDNER.W A Georgia Power Co 81/02/10 ip 07/84 091
- 8103040138 Forwards IE Info Notice 81-01. "Checklist for Licensees Making Notifications of Bignificant Events in Accordance W/10CR80-72 " No critten response required D'REILLY.J.P. Region 2. Atlanta, Office of the Director 81/02/12 ip. 07819-34)
- B103100723 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Control Rods to Insert During Scram at 3HR" No written response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/17 lp 07856.319
- 8103160094 Forwards TE Info Notice Bi-04. "Cracking in Main Steam Lines "No response required. O'REILLY, J. P. Region 2. Atlanta, Office of the Director - Hi/02/27 ip 07914-047
- 8103160560 Forwards IE Circular 81-03, "Inoperable Setsmic Monitoring Instrumentation" No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Birector 81/03/02 1p. 07916-340
- BiO3170079 Forwards revised IE Bulletin Bi-Oi, "Burveillance of Mechanical Bnubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/Cf2 to which bulletin is applicable does not affect util requirements O'REILLY, J P. Region 2. Atlanta, Office of the Director B1/03/C4 ip. 07935:224
- B103160852 Responds to IE Bulletin 79-01B. "Environ Qualification of Class IE Equipment" Plans for "exact-kind" & "like-kind" replacements outlined.

  WIGNER-W.A. Georgia Power Co. 81/03/05 2pp 07715 232
- 8103260803 Forwards update to 810217 response to 16 Bulletin 79-010-"Environ Qualification of Class 16 Equipment" Update provides justification for continued operation considering MBIV limit installations as inadequate. Mo anci. WIDNER, W.A. Georgia Power Co. 81/03/05 ip 08037:203.
- 8103240834 Forwards IE Insp Repts 50-321/81-04 & 50-366/81-04 on B10110-0220 & notice of violation LEMIS.R.C. Region 2. Atlanta, Office of the Director B1/03/10. 2pp. 07984:234.
- --8103240839 Notice of violation from insp on 810110-0220

  \* Region 2, Atlenta, Office of the Director 81/03/10 ip. 07984:236
- --8103240B48 IE Insp Repts 50-321/01-04 & 50-366/01-04 on 810110-0220 Noncompliance noted inoperability of core epray sys ROGERS R F. KELLCOO, P. Region 2. Atlanta. Office of the Director 81/03/09. 10pp. 07984;237.
- 8103200263 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker." No response required.

  O'REILLY, U.P. Region 2, Atlanta, Office of the Director 81/03/11 ip. 07968.358.

- 5103240800 Forwards IE Insp Repts 50-321/81-03 & 50-366/81-03 on B10217-20 & notice of violation LEWIS.R.C. Region 2. Atlanta. Office of the Director 81/03/11 2pp
- --8103240807 Notice of violation from insp on 810217-20
  \* Region 2. Atlants. Office of the Director 81/03/11 2pp
- --BI03240819 IE Inep Repts 90-321/81-03 & 50-366/81-03 on BI0217-20 Montompliance noted failure to implement procedure to retrieve documents & to accomplish error analysis PEEBLES. T.A. BRYANT. J.C. Region 2. Atlanta, Office of the Director B1/03/10 Spp
- 8103200036 Forwards IE Info Notice 81-05, 'Degraded CC Sys at Palisades' No response required.
  O'REILLY, J. P. Region 2. Atlanta. Office of the Director. 81/03/13 p. -37969 103
- 8103240291 Ack receipt of 810306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-366/81-01 % 50-32/81-01 LEWIS.R C Region 2, Atlanta, Office of the Director. 81/03/13 ip 07896 322
- --8103240295 Responds to NRC 810209 ltr re-violations noted in IE Insp. Repts 50-366/81-01 & 50-321/81-01 Corrective actions rearranged drywell control point requiring workers to sign radiation work permit prior to Feturn of security badge WIDNER.W A Georgia Power Co. 81/03/06 2pp 07986-323.
- --Bl03240299 Forwards IE Insp Repts 50-366/Bl-01 & 50-321/Bl-01 on B01126-Bl0109 & notice of violation LEHIBLE C Region 2. Atlanta, Reactor Operations Nuclear Bupport Branch B1/02/09 2pp 07986 325
- --8103240306 Notice of violation from inep on 801126-810109

   Region 2, Atlanta, Office of the Director 81/02/09 ip
- --8103240312 IE Insp Repts 30-366/81-01 % 50-321/81-01 on 801126-810109 Noncompliance noted failure to record drywell exit radiation doses for six workers.

  RODERS.R F Region 2. Atlanta. Office of the Director DANCE.H C Region 2. Atlanta. Reactor Operations Nuclear Support Branch.
  81/02/07 4pp 0/986-328
- BIO3240100 Responds to IE Bulletin 81-01. "Burveillance of Mechanical Enubbers " Unit 1 has two accessible snubbers mfg by Intl Nuclear Bareguards Corp installed on safety-related sys Unit 2 snubbers replaced w/Pacifit Belentific snubbers on BIO322 WIGNER, WA Qeorgia Power Co 61/03/13 5pp 08042 123
- B103250133 Ack receipt of B10223 & 0313 ltrs informing NRC of steps taken to correct violation noted in IE Insp Repts 50-321/80-46 & 50-366/80-46 LEWIB.R C. Region 2. Atlanta. Office of the Director. B1/03/19 ip. 07976.001
- --8103250139 Bubmits revised response to 810223 ltr re violation noted in IE Insp Repts 90-321/80-46 & 30-366/80-46 Uses WRC-desired format Corrective actions Unit 1 IB1 project plan review & approved WIDMER.W A. Deorgia Power Co. 81/03/13. 2pp 07996.002
- --BI03250142 Responds to NRC BI0129 itr re violation noted in IE Insp. Repts 50-321/80-46 & 50-366/80-46. Corrective actions: procedure revised so that inservice insp project plans will be reviewed & approved by plant review board prior to insp. WIDMCR.W A. Georgia Power Co. BI/02/23. 2pp 07996 004
- --8103250145 Forwards IE Insp Repts 50-321/80-46 & 50-366/80-46 on 801203-05 & notice of violation.
  MURPHY.C E Region 2. Atlanta, Reactor Construction & Engineering Support Branch. 81/01/29. 2pp. 07996-006
- --BI03250149 Notice of violation from insp on 801203-05

  \* Region 2, Atlante. Office of the Director 81/01/29 ip.
  07998:008
- --BIO3230154 IE Insp Repts 50-321/80-46 & 50-366/80-46 on 801203-05. Noncompliance noted failure to approve inservice insp plan. CROWLEY, 8, R. Region 2. Atlanta. Office of the Director. HERDT.A.R. Region 2. Atlanta, Reactor Construction & Engineering Support Branch. BI/01/19, 7pp. 07996:009.

- 81032a1174 Responds to IE Bulletin 80-25. 'Operating Problems H/Tanget Rock Safety Relief Valves at 3kRs " Review indicates no instances where two-stage safety relief valve failed to perform Procedures for operation 3 maint have been reviewed WIDNER, N.A. Georgie Power Co. 81/93/19 2pp. 08040.264
- 8103270051 Ack receipt of B10302 ltr informing ARC of steps taken to correct violations noted in IE Imag Rept 30-321/80-44 LEMIS.R C Region 2: Atlanta, Office of the Director 81/03/17. ip 98045 169
- --8103270042 Responds to NRC B10205 ltr re violations noted in IE Insp Repts 30-321/80-44 % 30-366/80-44 Corrective actions soubber insp procedure revised & personnel cautioned to recognize potential effects of inoperable equipment. XELLY.R J Georgia Power Co 81/03/02 2pp 08049.170
- --B103270071 Forwards IE Insp Repts 59-321/80-44 & 50-366/80-44 on B01118-21 & notice of violation LEWIS-R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/05 2pp 08045 172
- --Bio3270082 Notice of violation from ins; on 801118-21

   Region 2. Atjanta. Office of the Director Bi/02/05 ip
- --BI03270096 IE Insp Repts 50-321/80-44 & 50-356/80-44 on B0111B-21 Noncompliance noted timeliness of maint activities not adequately controlled by mgt centrols.

  WHITENER.H L. Region 2. Atlanta, Office of the Director GUICK.D R. Region 2. Atlanta, Rector Operations Nuclear Support Branch. B1/01/30 3pp 08045:175
- R Periodic operating reports & related correspondence
- B103040193 Forwards "Bemiannual Rept.Plant Radioactive Effluent Releases Jul-Dec 1955" MAIRY, Ceorgia Power Co 81/02/26 1p 07808 257
- --G103040199 'Gemjannual Rept.Plant Radioactive Effluent Releases,Jul-Do 1980 ' e Oeorgia Power Co 81/02/26 43pp. 07808 259
- 8103090305 Forwards "Annual Operating Repts for 1980" MARRY.M Georgia Power Co 81/92/28 lp. 07848-096
- --8103090508 "Annual Operating Repts for 1980" • Georgia Power Co 81/02/28 51pp 07848 097
- 8103310459 Forwards monthly operating rept for Feb 1981.
  MARRY M Georgia Power Co 81/03/10 1p. 08081 189
- --8103310464 Monthly operating rept for Feb 1981. KAM18H-1A41.J.M Georgia Power Co. 81/03/10 7pp 08081:190
- 8 Reportable occurrences. LERs & related correspondence
- 8103020539 Forwards LER 81-007/03L-0. MARRY.M Georgia Power Co. 81/02/19 1p. 07782.354.
- --8103020545 LER BI-007/03L-0 on 810203 & 19 unit 1 cable spread room sprintler sys was inoperable for period greater than 14 days & special repts were not issued. Caused by personnel error Personnel reinstructed.

  CG001N.C L Georgia Power Co 81/02/19. 2pp. 07782 355
- 8103030790 Forwards LER 81-009/03L-0 MAIRY.M. Georgia Power Co 81/02/24 1p 07791:314.
- --BI03030795 LER B1-009/03L-0 on BI0206 nitrogen storage tank inventory went below 2000 gallon Tech Bpec requirement. Caused by supplier delaying shipment. Bhipment received Bupplier instructed not to delay shipments.

  BAXLEY.B. X Georgia Power Co B1/02/24 2pp. 07791:315.
- B103030869 Forwards LER 81-010/017-0.
  MAURY-M Georgia Power Co. B1/02/24 1p. 07798-013.
- --B103030B77 LER 81-010/01T-0 on 810211.AE reported that diesel generate 1A.1C.2A.2D & 1B outlet set water piping & associated seismic supports exceeded Tech Spec. Caused by design polision. Design mods made.

  COOGIN.C L Georgia Power Co. 81/02/24 2pp 07798:014
- 8103130462 Forwards LER 81-011/03L-0 MANRY,M Georgia Power Co 81/03/05 1p. 07913:099

- --B103130464 LER 81-011/03L-0 on B10214. Liquid raduaste sample tank.
  W37B1. discharged prior to analysis, contrary to ETS Caused
  by technician error in collecting Unit 2 raduaste sample in
  prelabeled Unit 1 H37B-1 bottle
  ADGERS.W H Georgia Power Co. 81/03/05 29p 07913-100
- 8103160730 Forcards LER 81-C08/03L-0 MAYRY.H Georgia Power Co 81/03/10 Ip 07914 120
- --Bi03160734 LER Bi-00B/03L-0 on Bi0216.in normal operations at 309 MHT.
  IE51-R012A.B.C & D actuated at 10 2.11 3.11 2 & 10 7 psig.
  respectively Caused by switch setpoint crift Parksdale
  switches receitor
  IIIX.R T. Georgie Power Cq 81/03/10 2pp 07914 121
- EDCKET 30-322 BHDREMAN NUCLEAR POWER STATICM

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licenses of operating plants applicants for OLs & holders of CPs rs control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re interim actions & request for addl info FISENMULT. D Q Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plents & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737 EJEENHUT-D Q Division of Licensing B1/01/19 opp
- 8103120014 Ltr to all licensees of operating pients CP holders & CL applicants, except Indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently unitted pages from NRC 801222 request for add info re control of heavy loads EISE/MUT-D O Division of Licensing 81/02/03 659
- 8103050951 Notification of 810311 & 12 meeting u/Mark II owners group & 02 in Betheada.MD to discuss Mark II generic long-term program ANDERSON.C J. Generic Issues Branch 81/02/12 12pp 07828.195
- 8103250024 Ltr to all power reactor licensees & license applicants re MUREO-0519 criterie Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee rey submit analysis to justify use of existing low flow controller EISEMBUT-D O Division of Licensing. 81/02/20 8pp.
- 8103030756 Forwards add1 info re containment isolation leakage testing, in response to NRC 780922 & 1214 requests Pricary containment isolation valves will be added to Type C local leakage program NDVARRO, J P Long Island Lighting Co. 81/02/24. 3pp. 07808 246
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 8t Lucie, Units 1 & 2) Requests util review to determine capability to mitigate stetion blactout event & promptily implement emergency protedures. EISENHUT. D O. Division of Licensing. 81/02/25. Spp.
- 8103170225 Ltr to all BHR licensess (errept Humboldt Bay & LeCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary pipting safe ends L fitting mail per guidelines of enci Revision 1 to NURED-0313. Model Tech Bpers only enci. EISENHUT. D Q Division of Licensing. 81/02/26 3pp.
- --0103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 & 3 components & RCB operational lestage limiting conditions for operation & surveillance requirements. • Owneral Electric Co. 81/02/26. 4pp
- 8103170655 Ltr to holders of CPs & applicants for OLs (BWRs) requesting review of ABHE Class 1.2 & 3 pressure boundary piping, safe ands & fitting mati per guidelines of enci Revision I to NUREO-0313. Model tech Byes only enci.
  EIBENHUT, D. O. Division of Licensing. 81/02/26. 3pp.
- 8103230813 Ceneric Lsr 81-06 to all CP holders & DL applicants re 10CFR30 71(e). "Periodic Updating of FGARs." sffettive 800722. Info re FGAR legal status format & content encl EISENHUT. D. O. Division of Licansing. 81/02/26 [Opp.
- 8103120473 Notification of 810305 meeting w/util in Bethesda. MD to discuss facility Mark II closure program & testing of

- BiO3130601 Notification of BiO313 meeting w/Mark II owners group in Bethesca.MD to discuss Mark II safety relief valve loads & poal teep limits SU.T.H. Generic Issues Branch Bi/O3/O3. 2pp (17912-136
- BI03090431 Forwards addl info re-seismic qualification review.per 1,30 BI022B request info supple BI0130 info MOVARRD. J. Long Island Lighting Co. 81/03/05 20pp 07846 151
- 9103110303 Forwards for review & approval SWECD BiO1. "Models Used in LCCTVS Computer Code to Determine Pressure & Temp Response of Vapor Suppression Containments Following LOCA" BRADBURY.R B Stone & Rebster Engineering Corp 81/03/06 2pp 07883-001
- "-8103110312 'Models Used in LOCTVE Computer Code to Determing Pressure & Temp Response of Vapor Suppression Containments Following LOCA"
  ODCOWIN.E F. BRADBURY, R. D. MENNESSY, W. P. Stone & Webster Engineering Corp. SWECO-8101 81/02/28 257pp 07083 003
- BiO3310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of sefety-related electrical equipment [IEE/RHUT.D Q Division of Licensing Bi/O3/10 App
- 8103160387 Forwards facility main control room preliminary assessment rept.provides for ARC 810330 review of main control room.per NUREG-0737. Item i D W/o encl NOVARRO. J P. Long island Lighting Co. 81/03/12 2pp 07918 096
- BIO3170170 Forwards 'Shoreham SQRT Forms for Equipment Qualification Review at Bits." in response to NRC BIO128 request NAVARRD. J. P. Long Island Lighting Co. 81/03/12. 1p.
- --BIO3:70:73 "Bhorehan SQRT Forms for Equipment Qualification Review at Site."

   Stone & Webster. Inc. BI/O3/13 175pp
- Bi03200444 Forwards Buppl 2 to NUREO-0407. "Mark 11 Containment Lead Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper, Buggests Har 1901 meeting w/Hark 11 owners to discuss review program H/o enc1 KNIEL.K. Genoric Issues Branch. Bi/03/16. 1p 65134 218
- 8103190521 Forwards info reflecting understanding between NRC & util renormal ventilation sys, intake structure, M8IV loop control sys, jet pump holddown bean cracking & safety relief valve stertup info to be incorporated into FSAR.

  NGVARRO.J P. Long Island Lighting Co. 81/03/17 | 11pp. 07965 159
- B103240235 Forwards JP Noverco affidavit supporting B10312 request for withholding from public disclosure suppl to "Plant Design Assessment for Sefety Relief Valve & LOCA Loads. Shoreham Nuclear Power Station Unit 1." dtd Feb 1981.
  NDVARRO.J P Long Island Lighting Co. B1/03/12. App. 07990 332
- 8103310914 Burmary of B10313 meeting w/Mark II owners group re suppression pool temp limit & T-quencher load spec. W/o encl list of attendees & resting handbut. BU.T.M. Generic Issues Branch. 81/03/24. 3pp. 08061.115.
- 8103310932 Requests estimete of monthly cost to maintain impacted unit in inactive status, including separate costs of replacement energy & capital expense during delay period. Estimete to be provided verbally by 810327 & confirmed by 810403.
  TEDESCO.R L. Assistant Director for Licensing. 81/03/25 Spp. 08062-094
- 8103310389 Forwards Suppl 2 to NUREO-0487, "Mark II Containment Lead Plant Program Evaluation & Acceptance Critaria." Deviations from criteria are to be documented in design assessment rept during FSAR roviou. W/o encl. YQUNOBLODD.8 J. Licensing Branch 1. 81/03/26 3pp. 08059 311.
- 8100310299 Forwards "Bhoreham Requalification Plan & Equipment Lists at Oualification Level" & "Amplified Response Spectra for Equipment Oualification." Revision 1. in response to NRC 810128 request.

  NAVARRO, J. P. Long Island Lighting Co. 81/03/27. 2pp. 08077:278
- --8103310306 "Shoreham Requalification Plan & Equipment Lists at Qualification Level."

   Stone & Webster, Inc. 81/03/29, 58pp. 08077; 280

- E NRC Safety Evaluation Report (SER), supple & correspondence
- 810323053B Discusses NRC slippage of date of issuance for Shorehan SER. in response to 810127 ltr issuance date dependent on review status for LaSalle 1 KAMMERER. C Office of Congressional Affairs 81/03/03. 2pp. 07977 689
- B103160539 Forwards info addressing PRC concerns re EER review info will be incorporated into FSAR NOVARROL P Long Island Lighting Co 81/03/12 20pp
- --8103160547 Preliminary "Flood Insurance Study Village of Belle Terre, Suffelly County, NY " Related info encl. • Harris - Toups, Associates 80/01/31 27pp
- 8103230800 Discusses OL hearing scheduling process BER technical input schedule for CYGL & CYG2 and DENTON-H R Office of Nuclear Reactor Regulation, Director B1/03/13 Spp 07977 099.
- BIO3180502 Forwards info for SER review info will be incorporated into FBAR NOVARRO J P. Long Island Lighting Co. 81/03/16 12pp 07953-259.
- BIO3200642 Forwards info for SER review re engineered safety features, reactor core isolation cooling setpoint.humidity control, diesel generator reliability > purge sys duct info will be formally incorporated into FSAR.

  NGVARRO, J. P. Long Island Lighting Co. 81/03/18 93pp
- F Security, medical, emergency & fire protection plans
- Bi03310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0656. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting ARC requirements Wo encl EIBE/ANJI-D.O. Division of Licensing Bi/03/05 &pp.
- 81031503B3 Forwards B10311 amended physical security planiRevision 3.
  Plan withhold tref 10CFR2 770).
  NOVARRO J P. Long Island Lighting Co. 81/03/12 3pp. 07717:342.

#### @ Adjudicatory correspondence

- 8103030870 Forwards permittee apposition to Shoreham Opponents Coalition 810123 request for facility CP suspension, revocation or mod Certificate of Svc encl. EARLEY:A F Hunton & Williams. 81/02/27. 2pp 07775:160
- --BI03030B76 Permittee opposition to Shoreham Opponents Caclition 810123 request for facility CP suspension revocation or mod EARLEY.A.F Long Islend Lighting Ca EARLEY.A.F Hunton & Williams 81/02/27. 8pp 07799:162
- B103050706 Opposition to Shoreham Opponents Coalition 810123 request that CP be suspended.revoked or modified No basis for requested action No substantial health or safety issues raised to sustain show cause order. EARLEY.A F Long Island Lighting Co EARLEY.A F. Hunton & Williams. 81/02/27. 8pp. 07821:328.
- Q. Inspection reports, IE Bulletins & correspondence
- 8103060304 Forwards IE Insp Rept 50-322/80-19 on 801213-18 No noncompliance noted CARLBONR T. Region i, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/09. 2pp 07837:034.
- --8103060311 IE insp Rept 50-322/80-19 on B01213-18 No noncompliance noted. Major areas inspected status of outstanding items. work in progress & status of const.

  NARROW-L. Region I. Philadelphia. Office of the Director.

  HATTIA J. Region I. Philadelphia. Reactor Construction & Engineering Support Branch. 81/01/08 6pp 07837:056.
- BIO31B0173 Forwards 1E Insp Rept 80-322/80-18 on 801023-1231.No noncompliance noted.
  BRUNNER,E.J. Region 1: Philadelphia, Reactor Operations Nuclear Support Branch, 81/01/21. 2pp. 07943-303.
- --8103180190 IE Insp Rept 80-322/80-18 on 801023-1231. No noncompliance noted, He jor areas inspected: work activities, preoperational testing & plant staff activities HIGOING. J. C. Region 1. Philadelphia. Office of the Director. KIBTER.H. B. Region 1. Philadelphia. Reactor Operations Nuclear Bupport Branch. 81/01/20 4pp. 07943:305.

- 8103030256 Forwards Suppl 9 to IE Bulletin 80-17, "Feilure of Contr Rods to Insett During Stram at BMR - No written response required GRIER.B H Region 1. Philadelphia, Office of the Director. 81/02/13 ip 07790 302
- Bi03200143 Forwards IE Circular Bi-03, "Inoperable Bejemic Monitors Instrumentation" No critten response required GRIER.B H. Region 1. Philadelphia, Office of the Director. Bi/03/02 jp 07971 349
- B103230196 Forwards revised 1E Bulletin B1-01, 'Surveillance of Mechanical Snubbers," u/corrected Pages 3 & 6. Change in identification of facilities u/CPs to which bulletin is applicable does not affect util requirements.

  CRIER.B H Region 1. Philadelphia. Office of the Director.

  B1/03/04 1p 07977:244
- 8103200134 Forwards IC Info Notice 81-06. "Failure of ITE Model K-6 Circuit Breaker" No response required CRIER.B H Region 1: Philadelphia, Office of the Director. 01/03/11 1p 07968 271
- BIO3180526 Responds to NRC Info Request 121 27 represervice insp program plan Discusses program status repiping & vessel welds.components & supports on reactor coolent pressure boundary NOVARRO, J.P. Long Island Lighting Co. 81/03/16 2pp. 07954:08
- U Congressional/Executive Correspondence
- 8103240572 Responds to Bi0119 ltr expressing concern re slippage of issuance date for facility EER Commission will meet w/staff to discuss hearing process on Bi0223 & licensing schedules on Bi0226 AHGARIG, J F Commissioners 81/02/23 2pp 07989, 176
- B103240091 Forwards fourth monthly status rept to Congress for B10113-0215 Rept discusses actions taken on licensing reviews of new fac(lities Rept wil) be anomode to include add1 info requested on B10217.

  KAMMERER. C Office of Congressional Affairs 81/02/27 3pp
- 8103240124 Responds to 810127 ltr expressing concern re slippage of issuance date for facility BER Commission will meet w/ staff to discuss hearing process on 810225 & licensing schedules on 810224 AHEARNE, J. F. Commissioners 81/03/03. 2pp. 63138:218.
- 8103270110 Responds to request for rept on possible add1 improvement on NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
  HENDRIE, J. H. Cormissioners 81/03/12. Spp.
- --Bi03270931 Submits recommendations to expedite impacted DL hearing Code should include set of TMI-related DL requirements ASLAB decisions on fuel loading & low power testing should be impediately effective BICKHIT.L. Office of the General Counsel. 81/02/23. 10pp. 08043.344
- DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

  A Application/construction stage documents & correspondence
- BiO3190732 Ltrs to all licensees of agerating plants.applicants for OLs & holders of CPs re control of heavy loads.Requests review per guidelines in NUREO-O612 Forwards NRC position re interim actions & request for add1 info EIBENHUT.D Q. Division of Licensing. BO/12/22. 30pp.
- BiO3170387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREG-0737. EIEENHUT, D.O. Division of Licensing. 81/01/19. 6pp.
- BiO3120014 Ltr to all licenses of operating plants CP holders & OL applicants, except Indian Point 2 & 3,71on 1 & 2 & TMI-1, forwarding inadvertently onlited pages from NRC B01222 request for add 1 info re control of heavy loads.

  EISENHUT, D Q. Division of Licensing. BI/02/03. 6pp.
- 8103050818 Responds to NRC 791005 request for add1 info re potential errors in steam generator water level measurements due to environ teep effocts on level ref logs. Calculations showing required error setpoint for low-low trip function encl. CRANC.P.A. Pacific Oas & Electric Co. 81/02/19. 3pp. 07828.13

- Bio3250024 Ltr to all power reactor licensees & license applicants re NVREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EISECHUJT.D 0 Division of Licensing. 81/02/20 8pp
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except 9t Lucie, Units 1 & 2). Requests util review to determine capebility to mitigate station blactout event & promptly implement emergency procedures. EISENHUT. 0 0 Division of Licensing. 81/02/23 5pp
- 8103060279 Butmits supplemental responses to specific action plan requirements includes info re RCS vents.post-accident sampling capability.training for nitigating core damage.NGES vendor review of test procedures & Shift technical advisor CRANE.P A Pacific Oas & Electric Co B1/02/26 32pp 07839 323
- 8103230813 Osneric Ltr 81-06 to all CP holders & GL applicants re 10CFR50 71(s). "Periodic Updating of FBARs," effective 800722 Info re FSAR legal status for-at & content encl. EISERHUT, D 0 Division of Licensing. 81/02/26 10pp.
- 8103050273 Forwards info re-potential net positive suction head problems w/RHR pump when taking suction on containment sump CRANE.P A Pacific Gas & Electric Co 81/03/02. Spp. 07831 309
- B103260852 Forwards 147 mailgrams & itrs addressed to setretary Edwards W/o itrs Authors & addresses listed. BETANCOURT.8 Energy. Dept of. 81/03/03. opp. 08036.285
- 8103120817 Forwards request for edd) info relitems 260 il through 260 ló delineated in 810122 GA program Review of Table 3.2-4. "Classification of Btructure.Sys & Components for Dieblo Conyon." identified deficiencies in Item 260 17. IEDESCO.R L. Assistant Director for Licensing 81/03/06 5pg 07905.021
- 8103260923 Forwards request for add1 info re Jan 1981 wave damage to breatwaters protecting plant intake structure Response needed for completion of review.

  TEDESCO.R L. Assistant Director for Licensing 81/03/09 8pp. 08036-310.
- B103120636 Forwards Westinghouse burst & blockage calculations in response to NRC 791109 ltm re-fuel rod models used in LGCA ECCB evaluation models Current Mestinghouse models are conservative & comply w/10CFRSO. App K
  CRANE.P.A Pacific Oas & Electric Co. 81/03/10. Opp. 07906-278
- 8103170542 Notifies of rapt to be prepared by 810715 re adequacy of safety-related masonry walls Rept will address identification. Sesign review. Structural Engineering Branch design criteria. deficiencies & implementation schedule. CRANE, P. A. Parific Gas & Electric Co. 81/03/12. 2pp. 07930. 129.
- 8103170145 Notification of 810316 meeting w/mear-term OL applicants in Bethesda.ND to info required to be submitted on environ qualification of electrical equipment prior to site visit to NRC review. BURNELL, 8 Licensing Brench 2. 81/03/12 15pp. 07965-004
- B1033000B7 Forwards add1 info requested by NRC 800B27 ltr reapplication for DL Submittal addresses.main feedbater & steam piping feedbater isolation valves FCV-441.FCV-44, penetration sleeves & flued head & equipment hatch. CRANE.P. A Pacific Oas & Electric Co 81/03/12. 53pp.
- B103170403 Submits responses to Questions 3 & 4 in NRC B00827 itr restress corrosion cratiing & turbine missiles.

  CRANE.P.A Pacific Oos & Electric Co. B1/03/13. 3pp. 07934:334.
- B103170615 Requests acknowledgment of receipt of Mestinghouse comments re-emergency procedures which were discussed at B10311 meeting w/NRC Procedures will be consistent w/Mestinghouse ref emergency operating instructions.

  CRANE, P. A. Pacific Gas & Electric Co. B1/03/13, 2pp, 07925:170.
- BiOdi70665 Provides requested info re NUREO-0737 Items II B. 3. postaccident sampling capability, II. D. 1. testing of reactor relief & safety valves. II. K. 2. orders on BBN plants. II. K. 3. final B&O task force suggestions & III. D. 1.1. sys integrity, CRANE, P. A. Pacific Oss & Electric Co. Bi/03/13. 17pp. 07925 121.
- B103200529 Responds to B10306 request for additinfo re GA/GC program requirements. CRAME,P.A Pacific Gas & Electric Co. B1/03/18, 5pp. 07972:160.

- 8103240396 Forwards response to MRC request for addit clarification of the Blo206 submittal reliter [1.F. 2 of NUREG-0737 concerning inadequate core cooling CRANE.P.A. Pacific Gas & Electric Co. B1/03/19 3pp 07987
- BiO3300311 Forwards status of Westinghouse review of util low portest grogram, power ascension procedures & emergency procedures in Task Action Plan Item 1 C 7 Reviews will be completed prior to operation above 5% full power CRAMER P Parific Qos & Electric Co BI/03/26 2pp 08055
- E NRC Safety Evaluation Report (SER), supple & correspondence
- 810320300B Forwards Suppl 12 to SER NUREG-0675, "SER Re Operation Diablo Cenyon Nuclear Power Plant. Units 1 5 2 " Suppl delineates evaluation of all TKI-2 catters for operation at power levels not to exceed 5% of retof full power. MIRAOLIA.F J. Licensing Branch 3 81/03/04 6pp. 07971 028
- 8103230112 Forwards list of open issues for which util submitted but no SER input has been received. Ent? 2 identifies issues for which util must provide info & expected submittal dates GUCKLEY.R Licensing Branch 3. 81/03/16 5pp 07985.001
- 0103180664 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CANYON NUCLEAR POWER PLANT. UNITS 1 & 2 Docket Nos 50-275 and 50-323 (Pacific Gas and Electric Corpany) 6 Office of Nuclear Reactor Regulation. Director NuREO-0679 81/03/31 54pp Available at NTIS \$3 75 08024 291
- F Security, medical, emergency & fire protection plans
- 810331033B Ltr to all licensees of operating plants & holders of forwarding RUREG-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements W/o encl EISERWUT.D Q. Division of Licensing 81/03/03 App
- 8103160130 Forwards responses to NRC 810101 comments on Revision security plan Responses withheld (ref 10CFR2 790) Writton response required CRANE.P.A. Pactfic Gas & Electric Co. 81/03/12. Ip 07921
- BiO3170463 Advises that previously submitted state radiological do not meet regulatory requirements.per NUREG-0737 Plans are still in full force & effect Revision 2 of emergency plan has been submitted & is supplemented by 810113 ltr CRANE.P A Pacific Oas & Electric Co. 81/03/12. ip 07925.
- BIO3170533 Responds to NRC BO1216 request re evaluation of potent earthquake effects in erergency response plans. Evaluation results will be incorporated in emergency plan prior to operation above 5% power CRANEF P. Pacific Oss & Electric Co. 81/03/13 1p. 07930:1
- Bio3240426 Forwards info re fire protection program at facility, Bections [II.6.III.] & III.D of App R to 10CFR90.Util will increase capacity of reactor coolant pump oil collection sys & perform setantic evaluation.

  CRANE, P.A. Pacific Gas & Electric Co. 81/03/20. 3pp. 07987
- BIOJDIO645 Forwards discussion of site specific meteorological f. submitted in response to NRC request for info re upgraded meterological program for emergency preparatness per criterial in NURES-0654 App 2 Acknowledgement requested CRANE, P.A. Pacific Gas & Electric Co. 81/03/27 6pp. 08079
- O Adjudicatory correspondence
- 9103110674 Order granting extension until 810213 for Commission of decide whether to review ASLAB 801230 order.
  CHILK, B.J. Office of the Secretary of the Commission 81/02/1 ip. 07887-093.
- B103110371 Order granting extension until B10220 for Commission I decide whether to review ASLAB 801230 order, CHILK: B J Office of the Secretary of the Commission. B1/02/1 to. 07886:129
- 8103120633 Order affirming ASLAB 801230 decision chastising Gover Brown counsel. HH Brown & LC Langher, for conduct in proceeding Conduct was (II)-considered & constituted extremely poor judgment. Banitized order encl. CHILK. B. J. Diffice of the Secretary of the Commission. 81/02/2 3pp.

- plan released violated No sanctions imposed BIBHDP.C J Office of the Secretary of the Cormission 80/12/31 28ao
- 8103050554 Joint Intervenors' interrogatories directed to util requesting info re Contentions 4.5.11.13 % 24 Certificate of Svc encl Related correspondence REYNCLOS.J R San Luis Obisso Mothers for Peace REYNCLOS.J R Center for Law in the Public Interest 81/02/23 15pp 07629 036
- B103050564 Joint Intervenors' interrogatories directed to NRC requesting info re Contentions 4, 5, 11, 13 & 24 Certificate of 5v; entl Related correspondence REYNOLOS, J R Gan Luis Obison Mothers for Peace. REYNOLDS, J R Center for Law in the Public Interest. 01/02/23 15pp. 07029 050
- 8103050674 Bubmits list of cases yoing to hearing during 1981 in which emergency proparedness contentions have been raised by one or more parties
  CHRISTENBURY.E Rearings Division B1/03/04 20p
- 8103090842 Objections to ABLO 810213 prehearing conference order admitting Joint Intervenors' Contentions 4.5.11.13 & 24. Mero cantion in NUREG-0737 insufficient to make issue ASLB used wrong std for reopening records W/Certificate of Svc CRANE.P A Pacific Oas & Electric Co. OEMR.A C. Snell & Wilmer NORTON.8 3ruce Norton 81/02/25. 7pp 07828.161
- BiO3020400 Responds to Commission BiO220 order criticizing CA Governor Brown counsel Order was misleading, grossly generalized & conveys false impressions about counsel conduct Transcripts should be publicly available & itr should be sent w/order BROWN-H H. LAYPHER-L C California. State of Bi/02/26 3pp 07/32 178
- BiO3130484 Responds to DB Fleischaker BiO219 ltr re util refusal to permit B Bilver to tour facility. As party to proceeding. Silver rights to tour facility are governed by NRC discovery regulations Related correspondence.

  CRANE.P.A Pacific Gas & Electric Co Bi/02/26 lp 07913.088
- GIO3030557 Response supporting NRC GI0223 request for directed certification to clarify CLI-80-42 Briefs should be filed. 21 days efter certification & reply briefs 10 days later. Certificate of Bvc enci.
  REYNOLOS3, R Center for Law in the Public Interest FLEISCHAKER, D Fleischater, D S GI/02/27 5pp 07793:210.
- 8103030883 Forwards objections to ASLB 810213 order NUREO-0737 does not apply to licenses to load fuel & conduct low power tests Requests relief from Items III A i 1 & III A 2 requiring compliance w/App E to 10CFR50 prior to fuel load.
  FURDUSH.M. H. Pacific Das & Electric Co. 81/02/27. 2pp. 07796 219.
- --BIODOGOBB Objects to ABLB BIO213 order admitting Joint Intervenors' Contentions 4, 5, 11, 13 & 24 Good cause was not demonstrated Record should only be reopened for significant new evidence that affects decision CRAINE.P A Pacific Oas & Electric Co. GENR.A.C. Shell & Wilmer. NORTON, B. Bruce Norton B1/02/25 Spp. 07796-221.
- --Bi03030894 Forwards FEMA/NRC interim agreement on criteria for lumpower testing at new commercial nuclear facilities Public health & sefety is adequately protected if facility is located in state receiving previous concurrence. GRIMES.B.K. Energency Preparedness Task Force RYAN.R. Federal Emergency Management Agency 81/02/27 2pp. 07796.226.
- 8103130496 First set of interrogatories & requests for production of documents directed to Governor Brown requesting info re Contentions 4.5.11,13 & 24 & uitnesses to be called. Certificate of Buc encl Related correspondence. GEHR.A C. Pacific Qas & Electric Co. GEHR.A C. Bacific Qas & Electric Co. GEHR.A C. Bacific Qas & Electric Co. GEHR.A C. Bacific Qas & C.
- 8103130500 First set of interrogatories & requests for production of documents directed to Joint Intervenors requesting info re Contentions 4.5, 11, 13 & 24 & ultnesses to be called. Certificate of Bvc encl Related correspondence. CEHR.A.C. Pacific Qas & Electric Co. GEHR.A.C. Bnell & Wilmer B1/02/27. 18pp. 07913 038
- 8103120560 Response opposing util 810226 request for directed certification, review of ASLB 810213 order & review of entire OL proceeding. Request overbroad.ill-defined & w/o legal basis. Certificate of Svc encl.

  REYNOLDB.J.R. Ban Luis Obispo Mothers for Peace REYNOLDB.J.R. Scenic Shoreline Preservation Conference. Inc. REYNOLDB.J.R. Center for Law in the Public Interest. 81/03/09. 11pp. 07904:233

9pp 07904 244

B103130559 Opposes util B10227 request for relief from centain emergency response planning requirements contained in NUREQ-0737. "Clarification of 1MI Action Plan Requirement" Emergency planning is subject edited contention RETYRODE J. R. Center for Law in the Public Interest. B1/03/09

admitted contention to be decided in proceeding REYNOLDS. J.R. Center for Law in the Public Interest 81/03/09.

I deut de l'ambient par l'agor

TUCHLARUSES DODDER LANGER CO.

5pp 07908.292

- BIO3180556 Response on behalf of Oovernor Brown supporting NRC BIO22 request for directed certification of certain issues. Deposes util BIO226 sinilar request Issue re need for EIA should be directly certified W/Certificate of Bvc GEOROIOV, B. B., LANPHER, L. C. California, State of LANPHER, L.C. Hill, Christopher & Phallips 81/03/09 13pp 07953:038
- B103120393 Forwards responses to State of CA Governor Brown B10220 interrogatories & document production requests directed to MRC JCNES.B W. Hearing Branch 2 81/03/10. Ip 07901-190.
- --Bi03120373 Response to CA Governor Brown 810220 interrogatories & request to produce re-emergency planning. Objects to Ducurent Request 2 as being overly broad if document request is more specific, NRC uill comply Certificate of Svc enclyDNKEB B W Hearing Branch 2 TAM.P B Emergency Preparedness Licensing Dr. (after 801119 see 188). 81/03/10 App. 07901 191
- B)03130406 Order directing NRC to provide status rept on issuance dat of Buppl 12 to BER BOHERB.E.S Atomic Safety and Licensing Board Panel. B)/03/10. I 07911:202
- 8103200678 Answers to CA Governor Brown 810220 interrogatories & document production requests re util state & local emergency response plans Objects to document production request Certificate of Svc encl Related correspondence NGRTCH.8 QEHR.A.C. FURBUSH.M H Pacific Ges & Electric Co 81/03/11 7pp 07969-260
- 8103180848 Response to ABLS 810310 request for status rept on issuant of SER.Suppl 12 Document (seved on 810304 Suppl 13 or 14 to be issued by 020331 One suppl to deal w/non-THI issues b other will deal w/TMI issues Certificate of Svc enci.

  JONES 8 W. Hearing Branch 2. 81/03/16 3pp 07903.214.
- 8103190637 Notice of ASLB reconstitution. JF Wolf cheirman. GD Bright & JR Kline: members CDTTER. B. P. Atomic Bafety and Licensing Board Panel. 81/03/16. 2pp 07964 081
- Bj03230715 Answers to Josht Intervenors' 810223 interrogetaries re Contention 4,FBAR,EER emergency planning regulations & public ovecuations Certificate of Svc encl Related correspondence NORTON.B., GEHR,A.C., FURBUSH.M.H. Pacific Ges & Electric Co. 81/03/16. 103pp. 07973.224.
- 8103260626 Clarifies util position as represented in Joint Intervenor response to util request for directed certification. No further hearing necessary re-util notion to load fuel & conduct low power tests.

  CRANE.P. A Pacific 0as & Electric Co. 81/03/16. 1p. 08041:108
- B103260720 Responds to NRC B10224 request for admissions by joint intervenors re facility low power test proceeding.
  Certificate of Svc encl Related correspondence.
  REYNOLDS, J.R. Ban Luis Obispo Mothers for Peace. REYNOLDS, J.R.
  Center for Lew in the Public Interest. B1/03/16. 6pp. 08041:073
- 8103260750 Jaint Intervenors response to NRC B10224 interrogatories record exit thermocouples & saturation maters, reactor vessel water levels, inadequate core cooling & energency planning issues. Certificate of Syc encl. Related correspondence.

  REYNCLDS.J.R. FLEISCHAKER.D. Affiliation Unknown. REYNQLDB.J.R. Center for Law in the Public Interest. Bi/03/16. 22pp. 0B036:025
- 8103260788 Response to NRC requests for admissions & Interrogatories reactor pressure vessel water level.core exit thermocouples & emergency procedures for inadequate core cooling. H/Affidavits & Certificate of Svc Related correspondence, BROWN.H.H. GEORGIQU.B. & California, State of. BROWN.H.H. Hill:Christopher & Phillips. 81/03/16. Sepp. 08036:095.

- 8103190616 Request for corrections of nisinterpretation of revised palicy statement by accepting certification on clarifying statement ASLB injegally constricted intervenors' rights to challenge sufficiently of fMI-related safety requirements WEIBS.CR Union of Concerned Scientists WEIBS.CR. Parmon & Weist BI/03/17 92: 07963-276
- --BIO3190622 Request to address Cormission as anitus cyriae in support of requests for certification filed by Joint Intervenors & CA Oovernor Brown to urge Commission to correct ASLB error Certificate of Syc enci HEISSE R Union of Concerned Scientists HEISS, E. R Harmon & Heiss. 81/03/17 Spp. 07963:285
- BIOGRAOS45 Request to compel util to answer interrogatories under oath NRC regulations require such action. Failure to comply creates problems w/answers at triel. H/prof qualifications & Certificate of Svc Related correspondence.

  OEDROIDU. B. B. , LANPHER. L. C. California. Btate of. LANPHER. L. C. HIII. Christopher & Phillips 81/03/17 17pp 08036:239.
- B103190052 Correction to B10316 rept in response to ASLB B10310 order re issuence of Buppls 13 & 14. Issuence date should be B10331. Certificate of Buc encl. UKBS.B.W. Hearing Branch 2 B1/03/18 3pp 07964-117
- 8103200050 Response to util 810226 motion for directed certification of ASLB 810213 ruling re litigation of Joint Intervenors' contentions. Commission should direct certification & reverse ASLB rulings admitting contentions W/Certificate of 8vc. CLHSTEADLH, U. Hearing Branch 4. JCHES.8 W. Hearing Branch 2 81703/18 30pp. 07970 023
- Bi03260566 Informs of Joint Intervenor desire & intention to be heard on merits of lasues raised by NRC & P08E Bi0223 & 26 requests for directed contil·lication Review of Bi0401 substantive response espected prior to decision FLEISCHAKER.D., REVNELDS.J R. Center for Lau in the Public Interest. Bi103/20 2pp 08041.056
- 8103260907 Notification that Covernor Brown will submit brief discussing merits of util & LRC B10226 & 0318 submittale, respectively. Brief will be filed to assure opportunity to be heard on safety-related issues M/Certificate of Svc BRUNN-H.H. California, State of, BRUNN-H.H. Hill.Christopher & Phillips B1/03/23. Spp 08036:202.
- BiO32701B1 Buppl to ARC BiO316 response to Joint Intervenors interrogatories. BNHL ongoing research may been on listed interrogatories Certificate of Bvc encl.

  JOKES B M. Hearing Branch 2 81/03/25. 3pp. 08045 318.
- 8103270460 Errata to NRC response to Joint Intervenors' interrogatories Certificate of Byc encl. JONES B. H. Hearing Branch 2 81/03/25. 4pp. 08034:140.
- H General correspondence
- 8103200383 Urges startup of facilities. H19QINS.C. Affiliation Unknown. B1/02/10. 1p. 07585:001.
- BIO3200585 Urges startup of facilities.
  PRINCE C Affiliation Unknown 81/02/12. 1p. 07585:001.
- 8103200699 Urges administration to adopt policy to expedite licensing of nuclear power plants & to appoint strong chairman to enferce policy.

  ALQUIST.A. E. . AVALA.R. S. BDATHRIGHT, D. E. Celifornia, Btete of. B1/02/12.
- BiO3270465 Supports facility DL application. ALDRICH-R. L. Affiliation Uninown. Bi/O2/12. ip. 08043.090.
- Biolicology Urges startup of facilities. ROMERO/L V. Affiliation Unknown. Bi/02/10, 1p. 07918:362.
- B103300321 Ten ltrs urging startup of facilities. NEL80N: 8. 0. Affiliation Unknown, B1/02/13, 11pp.
- 8103260814 Comments on NRC performance re French nuclear industry plan. WALKER: 9. J. Affiliation Untnown, 81/02/18. tp. 08041:072.
- BIO3270444 Package of 121 meligrams from citizens supporting facility startup. MRRPHY.N. Affiliation Unknown. 81/02/18. 121pp.

- 81032004B6 Urges that NRC grant CLs w/o delay Applicant has net all safety-related & sets-sic requirements Plants are needed for electrical power generation STEFAUETTI.H J Affiliation Uninoun 81/02/19 ip 07985 001
- 0103200600 Supports licensing of plants
  BRADSHAW, J. Affiliation Unknown 81/02/19 ip 07971 260
- BIO3170492 Urges startup of facilities
  REHBOCK.C R Affiliation Untrown BI/02/20. ip. 07985.001
- 8103200463 Supports plant operation. BRACHETTA.L H APFILIAtion Unknown 81/02/20 ip 07587 001
- B103200502 Urges that NRC grant OLs w/o delay Applicant has not safety-related & seismic requirements Plants are needed for electrical power generation VOLCE, H Affiliation Unknown B1/02/20. ip 07585 001
- Bio3170617 Supports license issuance LEWON,R Affiliation Unknown B1/02/23 1p
- 8103200424 Urges NRC to grant license for facilities. TORRICE,R A. TORRICE,E. Affiliation Untrown 81/02/23 Ip. 07885-001
- 8103200544 Urges startup of facilities • Affiliation Unknown 81/02/23 ip 07585 001
- B103040233 Responds to FOIA request for H Denton 771010 memo & supporting documents Forwards documents listed in App A Rept entitled "Hurboldt Bay Power Plant Site Dealogy investigation" is available in PDR. FELTCH.J M Division of Rules and Records. B1/02/24. 2pp
- 8103170384 Urges startup of facilities UMEATLEY, A. D. Affiliation Unknown. 81/02/24 (p. 07589.001.
- G103170500 Comments that facility should be started up Safety & seismit requirements have been med SCHROEDER.M.E. Affiliation Uninoun 81/02/24 Ip
- B103200467 Bupperts plant operation BHITH, B Affiliation Unknown B1/02/24 Ip 075B7.001.
- 8103200471 Supports facility operation. FINER.L. Affiliation Unknown 81/02/24 tp. 07971 263
- B103230711 Opposes granting of OL.Planned site within 2.5 miles of Hospri feult. BARCLAYM Affiliation Uninoun. B1/02/24. 1p. 07977:343
- B103200474 Supports plant operation RODERS,D. H. Affiliation Unknown. B1/02/26. Ip. 07971:262.
- Bi03200937 Urges startup of facilities HILLARD.C.L Affiliation Unknown Bi/02/26. ip. 07985:001.
- 8103110470 Forwards Orange County Chamber of Commerce 810227 resolution favoring irrediate licensing of facilities TRUHILL, L. D. Orange County, CA. 81/02/27, 2pp. 07882:159
- 8103120855 Forwards FOIA request for documents to Abalone Alliance, 770806 demonstration at San Gnofre nuclear plant & 780806 demonstration at Diablo Canyon nuclear plant.
  KOEHLER, H. R. Justice, Dept. of. 81702/27. 2pp.
- B103200493 Urges that NRC grant OLs w/o delay. Licensee has met safety-releted & seismic requirements. Plants are needed for electrical power generation.
  CUMMINOS-F.E., CLAUGH.R.H., PHILLIPB.T.J. Affiliation Unknown.
  81/02/27 1p. 07585.001.
- BI03200498 Urges that NRC grant OLa w/o delay. Applicant has met safety-related & seismic requirements. Plants are needed for electrical power generation.
  OULLICITY. COOLEY.F.H., MARTIN.F.J. Affiliation Unknown. B1/02/27
  Ip. 07585:001.
- 8103200548 Urges startup of facilities MURRAY.H.: MDRBE, A. E. Affilletion Unknown. 81/02/27, 1p. 0758: 001.
- B103200532 Urges startup of facilities.
  WEBB.A.J Affiliation Unknown B1/02/27, 1p. 07585:001.

- ©103209333 Urges that NRC grant OLs for Partitities w/o delay due to need for electrical energy BLOWERS.L Affiliation Unknown 81/02/28 ip 07985 001
- 8103170588 Opposes delayed restart of facility B9GWN.F Affiliation Unknown 81/03/02 1c
- 8103170456 Urges that NPC grant facility OL Facility has met all safety & seismic requirements & is needed to provide electrical energy in critical yrs ahead BEJARANO. J R AFFI liation Unknown 81/03/03 ip
- 8303;70490 Urges startup of Pacilities TYLER.W J. PHILLIPS-R C Affiliation Unknown 81/03/03 1p 07585 001
- B103170501 Expressos admiration for Ahearne Requests autograph CZINGGSNY, L. Affiliation Unknown. 81/03/03 lp 07585 001
- 8103170329 Expresses concern re delay in licensing facility High energy prices & undemocratic licensing delay are due to antinuclear activists
- 8103200514 Urges that NRC grant OLs w/o delay. Applicant has met safety-related & selsmic requirements. Plants are needed for electrical power generation. CORORAY, D.A. Affiliation Unknown. 81/03/03 1p 07989.001
- 8103200586 Urges startup of facilities PDA, L. A. Affiliation Unknown 81/03/03. ip 07585 001.
- BiO3i1034B Bupports IMI-1 restart & licensing of other facilities SKERHOOD, Q. L. Affiliation Unknown B1/03/04 1p 07883 283
- B103(805)9 Expresses shock re delays in licensing new nuclear plants Cormissioners responsible for delays. ALLEN.C R. Affiliation Uninown. 81/03/09 ip. 07944-261
- 8103120852 Responds to FOIA request for Jacuments of Abelone Alliance.
  770806 demonstration at San Onofre nuclear plant & 780806
  demonstration at Diable Conyon nuclear plant Forwards EG
  Case 770203 It to Bouthern CA Edison Co
  FELTOILJ M Division of Rules and Records 81/03/10 1p
- 8103260529 Urges expeditious licensing of util to load fuel & assume full power operation Util has accomplished all retrofitting ceasures. State of CA needs 20% power increase that facilities could supply CURB.M. California. State of 81/03/11 lp 08037-362
- 8103200532 Urges granting of OL to facility ALBRECHT, R.O. . ALLEN. D.C. APPILIATION Unknown 81/03/16 ip
- BJ03260808 Urges restart of facilities Environ.political.scommical & sociological damage caused by needless shutdowns are immeasurable.

  OUNNAM.R.S. Affiliation Unknown BI/03/19 ip
- D103260819 Urges NRC to expedite full power licensing of facilities & restart of TMI-1 Concern for safety & careful review of licensing process has gone beyond reasonable caution TACHAO1.3 W Affijiation Uninown. B1/03/21
- P Operating license stage documents & correspondence
- BiOO310BD4 Lir to all licensees of operating plants, applicants for OLs & holders of CPs forwarding BECY-81-119 re info necessary to establish environ qualification of safety-related electrical aquipment EIBENHUT.D 9 Division of Licensing. 81/03/10 6pp.
- Q Inspection reports: IE Bulletins & correspondence
- 8103030489 Forwards IE Insp Repts 50-275/80-23 & 50-323/80-12 on 801201-31 No noncompliance noted CREWB.J.L. Region 5. San Francisco. Reactor Operations Nuclear Support Branch. 81/01/13 2pp
- --B10303049B IE Insp Repts 30-275/80-23 & 30-323/80-12 on 801201-31
  Nu noncompliance noted Major areas inspected preoperational
  testing plant tour operating staff training fuel storage &
  operator training
  YOUNG, T. BADAQLID. M. Region 5. Ban Francisco, Office of the
  Director. STERNBERO. D. M. Region 5. Ban Francisco, Reactor
  Operations Nuclear Support Branch 81/01/08. App.

- 8103180515 Foruards IE Insp Repts 90-275/81-01 & 50-323/81-01 on 810101-31 No noncompliance noted. CREMG.J.L. Region 5. San Francisco. Reactor Operations Nuclear Support Oranch 81/02/06 2p 07949:318
- --Bin3180523 IE Insp Repts 50-275/Bi-01 % 50-323/Bi-01 on Bi0101-31 N moncompliance noted Major areas inspected preoperational testing, plant tour, fire prevention protection & IE builetin/ circular followup YOUNO, T. BAOAGLIO, M. Region 5, Ban Francisco. Office of the Director. STERNBERO, D. M. Region 5, San Francisco. Reactor Operations Nuclear Support Branch 81/02/06 590 07949-320
- 8103020076 Forwards IE Circular 81~02. "Performance of NRC-Licensed Englysiduals While on Duty " No written response required ENDELKEN.R. H. Region 5. San Francisco. Office of the Director B1/02/09 ip 07787 342
- 8103140636 Forwards IE Info Notice 81-03 "Checklist for Licensees Making Notification of Bignificant Events in Accordance W/100FR90 72." No response required ENDELMEN.R H. Region 5. Ban Francisco. Diffice of the Director.
- BiO3160261 Forwards IE Info Notice 81-04. "Cracking in Main Bleam Lines " No response required. ENJELKEN:R H Region 5. Ban Francisco. Office of the Director 81/02/27 ip 07914 250
- B103170023 Forwards IE Circular B1-03, "Inoperable Seismic Monitoring Instrumentation" No response required ENGELKEN/R H Region S. San Francisco. Office of the Director B1/03/02 1p. 07939-149
- 8103(40849 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Util 1s added to CP facilities to which bulletin is applicable Response should include estimate of manpower espended ENGELMEN.R H. Region 5. Ban Francisco, Diffice of the Director. 81/03/04 1p 07914.205
- 8103200252 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required ENGELMEN.R.H. Region 5. San Francisco. Office of the Director. 81/03/11 ip 07968-340
- BiO3200047 Forwards IE Info Notice Bi-O5. "Degraded DC Sys at Palisades" No response required ENGELKEN.R H Region 5. San Francisco. Office of the Director. 81/03/13 ip. 07970 019.
- 8 Reportable occurrences. LERs & related correspondence
- 8103020514 Interim deficiency rept re 6-s delay in containment spray pump start after high-high pressure signal during LOCA. initially reported 801204 Starting sequence will be changed. Final rept due after design of modified starting scheme. CRANE.P A Pacific Oas & Electric Co. 81/01/19. 2pp.
- 8103180489 Final deficiency rept re Hagan Model IIB low level amplifiers Indicating improper output voltages, initially reported on 810206 Transistors 2N699 in Location GI4 will be replaced Technical analysis encl.

  CRANE.P.A. Pacific Oas & Electric Co. 81/03/09 16pp
- 8103300480 Board notification re facility breakwater damage on B10129 Damage to be further inspected by NRC Bafety implications to be determined following discussions u/applicant to consultant TEDESGO.R L. Assistant Director for Licensing 81/03/18. 3pp. 08057: 173
- U Congressional/Executive Correspondence
- B103200456 Requests info to Commission position on licensing procedures
  BAILET.D. House of Rep. B1/02/18 Ip. 07971:264.
- B103240091 Forwards fourth monthly status rept to Congress for B10115-0215 Rept discusses actions taken on licensing reviews of new Pacifitties Rept will be emanded to include add1 info requested on 810217.

  KAMMERER.C. Office of Congressional Affairs. 81/02/27. 3pp. 07990: 119
- Bf03270110 Responds to request for rept on possible add1 improvements to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process HENDRIF.J M Commissioners 81/03/12. Spp

- --BIDD270931 Submits recommendations to expedite impacted OL hearings Code should include set of MI-related DL requirements ASLAB decisions on fuel loading & low power testing should be immediately effective BICMUIT.L Defice of the General Counsel 81/02/23 10pp
- V Operator Examinations
- B103020579 Submits info re shift technical advisor operator training & qualification & BBO Tasi Force recommendations in response to NRC request Supportive documentation encl. Related correspondence CRANCEP A Pacific Gas & Electric Co B1/02/13 23pp
- DOCKET 90-324 BRUNSHICK STEAM ELECTRIC PLANT. UNIT 2 F Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees w/alants licensed prior to 790101 Forwards NRC position & request for add1 info resafe shutdown capability for conditance w/803119 fire protection rule EISENMUT.0 0. Division of Licensing 81/02/20 13pp.
- B10331033B Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements M/o encl ETECEMBUT.D O Division of Licensing B1/03/05 App.
- B103120669 Requests exemption from certain requirements of 10CFR30 48 & 10CFR30,App R refire protection Current fire protection measures suffice to protect public health & safety Supporting info encl.
  UTLEV.E.E. Carolina Power & Light Co. 81/03/06 36pp. 07906, 242
- 8103190163 Releases public version of emergency procedures FELTOR.J.H. Division of Rules and Records. 81/03/13 ip ozook.001
- --8103190169 Forwards public version of operating ranual Vol. 13. Book 2. exergeity procedures UTLEY.E.E. Carolina Power & Light Co. 81/02/25 1p. 07806-001
- --Bi03190177 Public version of operating manual. Vol 13.Book 2.emergency procedures includes emergency classifications & control, onergency action procedures, energency facilities & equipment & training exercises & drills.

  w Carolina Power & Light Co B1/02/25 375pp. 07806 COl.
- B103240349 Informs that exemption request was filed 010311 seeking sitemation until 010911 for providing plans & schedules for compliance w/fire protection safe shutdown capability item Emorgency lighting w/0-h capability will be installed UTLEY-E E Carolina Power & Light Co. 81/03/19. 2pp 07981 395.
- B103251194 Requests that encl emergency planning into to placed in LPDR M/o B103190169 SOUDER/J L Division of Rules and Records 81/03/24 ip. 08040:243
- G Adjudicatory correspondence
- 8103039592 Forwards B10227 petition for hearing re-order for license mod & grant of exemption extension per NRC B10128 orders. FLYNN-8 F Cerolina Power & Light Co 81/02/27 1p. 07795,208
- --Bi03030561 Petition for hearing re Bi0113 order for license mod & grant of exemption extension Request directed to order stablishing completion dates of B20228 & B11130. Certificate of filing encl
  JONEB.R.E., FLYIN.S.F. Carolina Power & Light Go 81/02/27. 3pp 07795:209
- J. Insurance & indemnity information
- B103100393 Forwards Endorsement 5 to MAELU Binders XB-54 & XB-55. DARHAM.C D. Carolina Power & Light Co. 81/03/05 3pp. 07867; 244
- B103230645 Forwards Endorsement 5 to MAELU Binders XB-94 & XB-55 Informs of error in B10305 transmittal ltr which referred to MELIA Binders EB-94 & EB-95 as XB-94 & XB-55.

  BARHAM.C.D. Carolina Power & Light Co. 81/03/17.

- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NAREO-0612 Forwards NRC position reinterim actions & request for addlinfo EISENHUI.D C Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 EISECHUIT.D Q Division of Licensing 81/01/19 App
- 8103240290 Lir to all BHR licensers forwarding Suppl i to generic safety evaluation on BHR scrae discharge sys Surmerizes re-evaluation of interior measures recommended per 801201 safety evaluation EISENHULD Q Division of Licensing 81/01/23 Zep
- B103120014 Ltr to all licensees of operating plants.CP holders & CL applicants.except Indian Point 2 & 3.7ion i & 2 & IMI-i, forwarding inacvertently onlited pages from NRC 801222 request for addl info re control of heavy loads EISENHULD 0. Division of Licensing 81/02/03 dpp
- B100150859 Ltr to all operating plants t CP holders forwarding clarification of IMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISCH-II.D 0 Division of Licensing 81/02/18 12pp
- G103250024 Ltr to all power reactor licensees & license applicants "e NAREO-0619 criteria Foutnoto 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EIBENNUT.D 0 Division of Licensing 81/02/20 Spp
- Bio3030BB7 RQ on 810223. analysis indicated that ten supports on control rod driveline vent line would fail in as-built condition during designed seismic event On 810220 RCIC tripped w/o receiving permission DIETZ.C R Carolina Power & Light Co. 81/02/24. 1p 07745 199
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs (except 6t LucierUnits 1 & 2) Requests util review to determine capability to mittgate station blackaut event & promptly implement energency procedures EISE/HHJT.D 0 Division of Licensing 81/02/25 5pp
- 8103030752 Clarifies util 801215 position re NUREO-0737 Item [ A I 3 re limitations on overtime required of licensed operators Util maintains that normal facility mainting policies neet NRC guidance AddI limits util create administrative burden UTLEY.E E Carolina Power & Light Co. 81/02/26 Spp. 07796-079
- B103116041 Burnary of B10219 meeting w/util in Bethesda.MD to discuss App R procedural & technical questions Util plans to file elemption requests for relief from 101FRD 48 & from certain and requirements Agenda & list of attendees encl HA:NNON, J N Operating Reactors Branch 2 81/02/26. App. 07884-359
- --Bi03170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 i surveillance requirements for ABHE Code Class 1.2 & 3 components & RCS operational leavage limiting conditions for operation & surveillance requirements # General Electric Co 01/02/26. 4pp
- 8103230B13 Generic Ltr 81-06 to all CP holders & OL applicants re 10CFR80 71(e), "Periodic Updating of FBARs." effective B00722. Into re FBAR legal status.format & content encl. ETEENHUT. D.O. Division of Licensing. 81/02/26 10pp.
- B103110592 Forwards "Component Insp Program & Hydrostatic Test Program & "Pump & Valve Test Program."
  UTLEY.E.E. Carolina Power & Light Co. 81/03/02. 2pp. 07869 205.
- --8100110995 "Component Insp Program & Hydrostatic Test Program "
  \* Carolina Power & Light Co 81/03/02 78pp. 07869:207.
- --B103110597 "Pump & Valve Test Program." Twenty-four oversite drawings

- 8103090529 Clarifies commitments made in util 801215 ltm re NUREO-0737.

  "Clarification of TML Action Plan Requirements " Lists
  responses to issues raised by MRC re shift manning operating
  activities & energency preparedness.
  UTLEY.E E Carolina Power & Light Co 81/03/03 2pp 07848 158
- aio3090633 Subnits list of deviations from NRC requirements for NUREO-0737 Item 11 F i. 'Addl Accident Monitoring instrumentation' Nu plans to sample reactor bidg vents since vents are isolated in any high radiation situation VILEY.E E Carolina Power & Light Co. 81/03/03 2pp 07844 292
- 8103110424 Forwards suppl to 800916 request for revisions to Tech Specs re-post-accident monitoring instrumentation & administrative controls per Category A Lessons Learned requirements Info provides addl clarifications w/o changing technical content UTLEY.E E Carolina Power & Light Co 81/03/09 6pp. 07873 348
- BIO3130384 Requests that NRC issue mode to BIO113 orders re compliance WIUNEG-0661 criteria for Hart I containment program Major safety mode on Unit I requested during refueling outage. Winter mode during subsequent refueling outage. UTLEV.E E Carolina Power & Light Co. B1/03/09. 3pp. 07708 194
- Bioggio804 Ltr to all licensees of operating plants applicants for O.s. 5 holders of CPs forwardin; SECY-Bi-119 re info necessary to astablish environ qualification of safety-rolated electrical equipment EISEINUT. D O Division of Licensing 81/03/10. App
- BIO3160437 Requests amend to License DPR-62 re Tech Specs revision to establish new vessel level steppints por new common trastrument zero lovel Instrument setopint tables excl UTLEY.E E Carolina Power & Light Co. 81/03/11 2pp. 65118 001
- --8193160442 Proposed Tech Specs revisions to Tables 2 2 1-1 through 3 3.6 1-2 re instrumentation setpoint Carolina Power & Light Co. 81/03/11 7pp
- 8103160459 Application for amend to Licenses OPR-71 & OPR-72 revising Tech Spec 3 7 1.2 re-svt water operability requirements Approval by 810403 requested UTLEY.E.E. Caroline Power & Light Co. 81/03/13 3pp 07917 390
- --BIO3160464 Tech Spec 3 7 1 2 for svc water sys \* Carolina Pawer & Light Co Bi/O3/13 opp 07917 353
- 8103260264 Forwards Amends 34 % 99 to Licenses DPR-71 & DPR-62, respectively, cafety evaluation & notice of issuance & availability IPPDLITO 1 A Operating Reactors Branch 2 B1/03/16 2pp 08042.014.
- --Bi0326027B Amends 34 & 95 to Licenses DPR-71 & DPR-62, respectively, incorporating certain TMI-2 lessons learned Category A requirements re valve position indication, shift technical advisor augmentation & ladine monitoring IPPOLITO. TA Operating Reactors Branch 2 81/03/16 IBpp 08042 016
- --8103260289 Safety evaluation supporting Amends 34 & 95 to Licenses DPR-71 & DPR-62.respectively • Dffice of Nuclear Reactor Regulation. Director 81/03/16 4pp 08042 034
- --810326029B Notice of issuance & availability of Amends 34 & 55 to Licentes DPR-71 & DPR-62, respectively IPPOLITO, T.A. Operating Reactors Granch 2 81/03/16, 2pp. 08042 038
- 8103270095 Surrary of B10304 meeting w/Mark I owners group & QE in Bethesda.MD to supplementary tests conducted in full-scale test Pacifity 3 resolution of outstanding Mark I issues per MUREG-0661.Slide presentation & list of attendees encl. ORIMES.C I Licenting Branch 3. 01/03/16. 5pp.
- 8103230591 Forwards QA program reflecting organizational changes, including creation of corporate OA dept & const of records storage facility at Brunswick QA program available in Central Files only.

  UTLEY.E.E. Carolina Power & Light Co. 81/03/18 2pp. 07972 184
- 8103269054 Forwards Amend 96 to License DPR-62 sefety evaluation & notice of issuance & availability IPPOLITOL A. Operating Reactors Branch 2 81/03/20 2pp 08041:220

- --BI03260952 Amend 56 to License DPR-62-establishing new vessel level setpoints that are consistent w/installation of common ref level required by TMI Action Item II K 3 27 in NUREG-0737 IPPOLITO.T A Operating Reactors Branch 2 81/03/20. 15pp 08041 222
- --BI03260066 Safety evaluation supporting Amend 56 to License DPR-62

  \* Dffice of Nuclear Reactor Regulation, Director Bi/03/20. 2pp
  08041 237
- --8103260070 Notice of issuance & availability of Amend 56 to License DPR-62 IPPCLITO.T.A Operating Reactors Branch 2 81/03/20 2pp.
- BIO324009B Notification of BIO324 meeting w/util to discuss licensee proposed Tech Spec changes which allow taking nuclear svc water sys out of svc for maint HANNON. Utility (Genating Reactors Branch 2 BI/O3/20 2pp OB041 241
- 8103270649 Informs of detay in submittal of application for Tech Spec amend re snubber surveillance.per NRC 801120 request Delay caused by problems w/hydraulic snubbers Application currently scheduled for submittal by 810301

  UTLEY.E E Carolina Power & Light Co 81/03/20 2pp 08043:006
- 8103270609 Descrites background, scope of revised plans & schedule for completing mods re-installation of charcoal adsorber sys-Augmented offgas sys to be operable by 811231. Continued operation will not result in adverse impact on environ.

  UTLEY.E.E. Carolina Power & Light Co. 81/03/23 App. 08043 152
- Q Inspection reports. IE Bulletins & correspondence
- B1031B0410 Forwards Revision 2 to 90-day response to Buppl 3 of IE Bulletin 79-010. "Environ Qualification of Class IE Equipment "Bafety relief velve position indication is only IMI action plan equipment installed at Brunswick.
  FURR.O J Carolina Power & Light Co B1/01/30 2pp 07944 118.
- ---8103180425 Forwards response to add1 data requests of Buppl 3 to IE Bulletin 79-018. "Environ Qualification of Class IE Equipment ' Util does not plan to test or replace nonsefety-grade equipment FURR.B J Carolina Pouer & Light Co. 81/01/30 18pp 07944-120
- 0103120775 Forwards IE Insp Repts 50-324/80-41 & 50-329/80-44 on 801101-23 No nenconpliance noted LEWIB.R C Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05 2pp 07905.510
- --8103120783 IE Insp Ropts 50/324/80-41 & 50-325/80-44 on 801101-25 No noncompliance noted Major areas inspected control room observations, ravisus of plant logs, tours of vital areas & radiation protection.

  OUZTS J.E., SXINVER.P. H. Region 2. Atlanta, Office of the Director KELLOO.P. J. Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/02/04 6pp. 07905.312
- B103020186 Forwards IE Circular 81-02, 'Performance of NRC-Licensed Individuals White on Duty." No written response required. O'REILLY.J P Region 2, Atlanta, Office of the Director. B1/02/09 ip.
- 8103090286 Forwards Paragraph 4 inadvertently omitted from details of 1E Insp Repts 30-324/80-37 & 30-325/80-42 LEWIS.R.C. Region 2: Atlanta: Reactor Operations Nuclear Support Branch B1/02/11 ip 07646-351
- --B103390297 Paragraph 4 inadvertently omitted from details of 1E Insp. Repts 50-324/80-39 & 50-325/80-42 • Region 2, Atlanta, Office of the Director. B1/02/11. ip. 07846.332
- B103040174 Forwards IE Info Notice B1-03, "Checklist for Licenses Making Motifications of Significant Events In Accordance W/10EFRD0.72." No written response required. D'REILLY.J P. Region 2. Atlanta, Office of the Director. B1/02/12 1p 07813-013
- BIO3100735 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR" No written response required O'REILLY.J.P. Region 2, Atlenta, Office of the Director. B1/02/17 1p. 07866:225.
- 8103060240 Responds to IE Dulletin 01-01. "Burveillance of Mechanical Baubbers" No mechanical sambbers in use at facility. FURR.B J. Carolina Power & Light Co. 81/02/18 1p 07839-308.

- 8103090413 Att receipt of IE lasp Repts 50-409/81-01.30-401/81-01. 50-402/81-01 & 50-403/81-01 on 810105-09 No proprietary 1000 HOWER H Carolina Power & Light Co 81/02/18 19 07849 180
- --8103090422 Forwards 1E Insp Repts 50-261/81-01.50-324/81-01. 53-325/81-01.50-400/81-01.50-401/81-01.50-402/81-01. % 30-403/81-01 on 810105-09 No noncompliance noted MUMPH/C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/09 2pp 07849 181
- --8103090430 IE Insp Repts 50-251/81-01.50-324/81-01.50-325/81-01. 30-400/81-01.50-401/81-01.50-402/81-01 t 50-403/81-01 on BIO106-09 No noncompliance noted Major areas inspetted elujuoruy no nancompilance notes rajor areas inspeters closeout of previously identified enforcement matters BROWNLEE.V.L. Region 2. Atlanta. Office of the Director CONCDV.T E. Region 2. Atlanta. Resector Construction & Engineering Support Branch 81/32/09 opp 07849 183
- BIO3240376 Submits summary & schedule for followor response to infractions of NRC requirements.per IE Bulletins 79-02.07 & 16 Denotic analysis has been completed showing that typical branch connections contain acceptable stresses
  DIETZ.G R Carolina Power & Light Co 81/02/25 63p 07989 293
- 8103160708 Forwards IE Info Notice 81-04. "Cracking in Main Steam ILLY.J P. Region 2, Atlanta, Office of the Director B1/02/27 07914 083 Lines " No response require: D'REILLY, J P.
- 8103110592 Forwards "Component Insp Program & Hydrostatic Test Program" & "Pump & Valve Test Program"
  UTLEY,E E. Carolina Power & Light Co. 81/03/02 2pp 07869 205
- 8)03160659 Forwards IE Circuler 8)-03. "Inoperable Seismic Monitoring Instrumentation." No response required O'REILLY.J.P. Region 2. Atlanta, Office of the Director 81/03/02
- B103170062 Forwards 1E Circuler B1-03, "Inoperable Selsmic Monitoring Instrumentation." No response required O'REILLY,J.P. Region 2, Atlenta, Office of the Director. B1/03/02 lp. 07937, 185
- B103170083 Forwards revised IE Bulletin 81-01. "Burveillance of Mechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  O'REILLY-J P. Region 2. Atlanta, Office of the Director 81/03/04.
  1p. 07935-285
- B103120816 Forwards request for add1 info to 800130 submittal of revited intervice into grapham for piping & welds Response required within 60 days following receipt of its IPPOLITE TA Operating Reactors Branch 2 81/03/05 3pp 07905:017
- B103200301 Forwards IE Info Notice 81-06. "Failure of ITE Nodel K-600 Circuit Breaker." No response required D'REILLY, J.P. Region 2. Atlenta, Office of the Director. 81/03/11. pp. 07967:034
- 8103190871 Forwards IE Info Notice 81-05, "Degraded DC 8ys at Pelleades" No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/13 1p. 07965-282
- 8103310904 Responds to IE Bulletin 80-25. "Operating Problems W/Tanget Rock Safety Relief Valves at SWRs." During valve assembly, at Wyle Lab-cheths will be made to ensure that solenoid actuators are free of Loc-Tite plo FURR. B. J. Carolina Power & Light Co. 81/03/20 200. 08058:150
- R. Periodic operating reports & related correspondence
- 8103050177 Forwards, "Semiannual Environ & Effluent Rept. Jul-Dec 1980." DIETZ, C. R. Carolina Power & Light Co 81/02/26. ip.
- --8103050191 "Semiannual Environ & Effluent Rept. Jul-Dec 1980." . Carolina Power & Light Co. 81/01/23. 12500.
- 8103230286 Forwards "Annual Operating Rept for 1980." DIETZ.C.R Carolina Power & Light Co. 81/02/26. 1p. 07992-083

BIOJIO0605 Forwards arends to Semiannual Environ & Effluent Release Rept. - Jan-June 1979 re description of has theoretical results of potential auxiliary boiler beloases subsequent to B00222 release & inclusion of stabiliration pond discharges DIETZ.C R Carolina Power & Light Co. B1/03/03 2pp.

• Carolina Power & Light Co 81/02/26 80pp 07992 084

- --B103100612 Amends to "Sectionnual Environ & Effluent Rolease Rept." Jan-June 1979 \* Carolina Power & Light Co 81/03/03 2400
- 8103190506 Monthly operating repts for Feb 1981 WILLIS.E Carolina Power & Light Co 81/03/11 20pp.

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- 8103190502 Forwards monthly operating repts for Feb 1981 DIETZ.C R Carolina Power & Light Co 81/03/11 ip
- S Reportable occurrences. LERs & related correspondence
- 8103050523 Forwards LER 81-C01/03L-0 Carolina Power & Light Co 81/02/27 1p. 07828-302 DIETZ.C R
- --B103050536 LER B1-001/03L-0 on 810129, during surveillance testing. HPCI sys initiation reactor level switch actuated at simulated level above Tech Spec Caused by components slipping due to loose set screws on actuator pointers PABYM.M J Carolina Power & Light Co BI/02/27. 2pp 07828.303
- 8103110679 Forwards LER 81-025/01T-0 DIETZ, C.R. Carolina Power & Light Co. 81/03/03. Lp. 07897 094
- --8103110686 LER 81-025/017-0 on 810223.per IE Bulletin 79-07 analysis. 10 pipe supports on control rod driveline vent line piping found susceptible to failure in seismic event. Caused by as-built condition Beams & plates added to supports PASTVA.M J Carolina Power & Light Co 81/03/03 200 07897: 095
- 8103100408 PNO-11-81-020 on 810304 during surveillance functional testing of accessible hydraulic enubbers failure rate of 20% occurred Functional testing of 107 snubbers revealed 20 which feiled to meet criteria
  www.IAW,C . KELLOOO,P J Region 2. Atjanta, Office of the Director
  81/03/03 Ip 07867:243
- 8103160762 Forwards LER 81-015/03L-0 DIETZ.C R Carolina Power & Light Co 81/03/05 ip 07914 150
- --B103160765 LER B1-015/03L-0 on B10207, low level switch 2-821-LI8-NO3ID-3 actuated at -49.6 inches simulated reactor level Caused by switch rubbing on instrument magnet preventing accurate indication b switch actuation PABTWAH J. Carolina Power & Light CO 81/03/05 2pp.
- 8103130510 RO 2-81-41: on 810306, while performing function test of accessible snubbers, Railure rate of approx 20% identified. Cause not stated investigation continues. DIETZ: CR Carolina Power & Light Co. 81/03/06. Ip. 07908. 291.
- B103160771 Forwards LER 81-017/03L-0.

  DIETZ-C R Carolina Power & Light Co. 81/03/09. ip. 07921 333.
- -- 8103160774 LER 81-017/03L-0: on 810207, operator noticed that reactor level instrument B21-LIS-NOI7D pegged high & on 810212, noticed NOI7D instrument reading higher than other level instruments. Caused by low level in instrument ref leg PDULK.R M Caroline Power & Light Co. 81/03/09 2pp 07921 334.
- 8103180635 Forwards LER 81-018/03L-0. DIETZ.C.R. Carolina Power & Light Co. 81/03/09. ip. 07947:318
- --8103180643 LER 81-018/03L-0: on 810210, primary containment atmospheric monitor hydrogen analyser.2-CAC-AT-1263-1, mode) 70, showed varying indications. Cause unknown, Indication was found steady upon investigation.
  PASTVA.M.J. Caroline Power & Light Co. 81/03/09. 2pp 07947.319.
- 8103170263 PNS-II-81-003 on 810312 telephone bomb threat was received Search of Unit 2 produced negative results. Area declared TILLMAN, A., MCGUIRE, D. R. Region 2, Atlanta, Office of the Director 81/03/13. 1p. 07939:214

- 0103230689 Forwards LER III 0177031 0 pigtt. C.R. Caralina Power & Light (n. 01703716 p. 07973 334
- --BLON230705 IER BE DIFFOR O on BLO.11 Red shutdoon conling supply inboard isolation valve. Ill-Conf. and of open from RIGO. Caused by burned valve nature under Motor, and of BMES. rewound & remained for PASIVA. If J. Corollina Power & Light Co. MIVOVIA. Pp. 37773-399
- 0103240467 Forwards LER HE 027703E 0 DETT.C R — Carolina Power 5 Light Co — HE703719 — Ep — 07703 060
- --8103240472 LEG B1 027763 O on those throughout of normal startup, reactor coolant conductivity found greater than 2 materials Caused by breakfour of organics to reactor sessal originating in condensate storage tank pastvold J Carolina Power & Light Co. 8170777 Spp. 07903-351
- --8193270674 (ER II) D2670.0 O on IIIO.25. permany containment atmospheric egottom seggen analyses of CAL-AIH 1257.2 Paleety indicated low drywell anygen concentration caused by defective photohetic gauge Gauge replaced PASTYA.11.3 Carolina Power & Light to III/OJ/20 2pp 08043-271
- ---BIO3720322 LLR III-05070 N. O on Hi0223. Full-out position indication not achieved when rod 26 37 was fully cithdrawn during normal operation Cause not determined Operational cherk of rod with be performed full wing nort out startup PAGIVALU J. Carolina Power & Fight Ch. 81703723 ip 00057 169
- 0100310544 Forwards 11R DE 023209C O - 01077.C R - Carulina Power & Fight Co - 01203225 - 2pp - 00001 212
- BIGGHIOSCO Carrolina Power & Light +a 01200226 1p 00082 162
- --UIO3310703 trr BI-04370 4 0 on BIO.24. on it 2 torus oxygen concentration exceeded 43 & later unit 1 drywell oxygen concentration oxigeded 45 caused by inability of CAC nitragen inetting eys to make up due to inplured section of CAL age piping PASIVALH J Carolina Power & Light Co. BIZO.226 Upp. OB062 168
- 8103310682 Forwards (ER H1 03470 H 0 ) DIETEC R Carolina Power & Light Co (0170377 ) ip (02061 074
- --BIO0010660 LER BI 00470.0 O on BIO029 discovered reactor core feolation cooling sys component test had not been performed As required Caused by failure of operating instructions to provide for rescheduling tests not performed on due date PABIVALM U. Carolina Power & Light to 01709/27 2pp 08061-075

## V Operator Csaminations

- RIGGOPORY Clarifies commitments made in util HO1215 ltr re-NUREO-0737. "Clarification of TMI Action Plan Requirements" Lists responses to issues raised by NRC is shift mainting operating activities & energoicy preparedness. UTLEY.E.E. Carolina Power & Light Co. 01/03/03 28pp. 07H48 150
- 8103240491 Confirms commitment that all licensed operators within operations unit will receive formal training in reactur vassel ref level changes prior to completion of mod ULECY.E.E. Carolina Power & Light Co. 81703718 p. 07986-145

- BOCKET 30-025 BRUNGOTCH 93FAM LLECTRIC PLANT, ONIT 1
- i Security, medical, emergency & fire protection plans
  - HIGHNORM Lin to all power reactor licension explaints licensus to 79101 forwards RRC position to request for addl to format safe shutdown capability for compliance w/801117 first protection into the first protection of the prote
  - HIMMIDSHLET to All licensees of operating plants & hulders in forwarding (MiREC-0676). Functional Criteria for Interprety Response Encilities "Criteria describe acceptable mathed for weeking RRC requirements R/v encl [166,040], D.G. Division of Licensing [HZ/03705] App.
  - HICHERODY Requests exemption from curtain requirements of 1001 1001800 App R to fire protection Correct fire protection measures suffice to protect public health & safety tupperting info uncl HICE Act of the FILTER CO. HICAMON App. 079
  - DIO HADES Releases public version of coergoncy procedures
    LLLTORG H Division of Rules and Records HIVOSVII IP
    LIVING 091
  - 810/1190167 forwards public version of uperating manual Vol I. emergency procedures (IIII for E. Manual No. 11 to 11702725 to 071
  - Interpretable version of specifing manual Vol 1.1. Book 2. a procedures includes erasgent, classifications & control, energency action procedures emergency facilities & equipment training elections & dille a Carolina Power & tight in D1/02/29 3/5pp 0/00/6.004
  - DIGINARY Informs that exemption request was filed MIGHI sout extension until MOPII for providing plane & schedules for compliance w/fire protection safe shutbour capability liker [mergery lighting w/0 h capability will be installed (MILY/E.) Caratina Power & Light Co. MIZO//19. Spp. 0220
- HIGH TAILING Requests that our beneaponing planning into the placed time for the tracket and records. Bivision of Roles and Records. Bivision of Roles and Records. Bivision of Roles and Records.
- is Adjudicatory correspondence
- HIO RELOYS: Forwards HIDSSY patition for hearing to order for limod & grant of eramytion extension per RRC HIDISH unders. Items D.F. Carolina Power & Light Co. HIVEST IP 67795
  - HIDDODOM Petition for hearing to HIDIA order for license m of exemption extension Request directed to order seteblishing completion dates of H2028 & HIIIO Contificat of filing end URBAR L. J. (1998-9 ) Consites Power & Light Co. 81/02/2 07/79 207
- J. Insurance & Indomnity information
- HIOSIOONYA Forwards Endorsement 5 to MAELU Hinders XD-54 & XD-6 BARHANIO D. Carolina Power & Fight Cu. 01/07/05 Gpp. 070
- B10)230645 Forwards Endorsement 5 to MALLU Binders XB-54 & XH-5 Informs of error to BIO103 transmittal litr which referred to MILIA Dinders EN-54 & FD-55 as XB-54 & 48-55 NARHAM-C D Carolina Power & Light Co BEZO3Z12 Opp 075
- () Advisory Committee on Reactor Refeguerds reports & correspond
- DI02270095 (immary of HI0HO4 meeting w/Mark I owners group & OE Hethesda. MD re supplamentary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per MAREQ OAGE (Side presentation & list of attendees enti-GRIMEB.C.) Licensing Branch J. HI7GD/16. Spp.
- P. Operating license stage documents & correspondence
- H103190732 Lits to all licensees of operating plants applicants (L.s. & holders of CPs re-control of heavy loads Requests review per guidwlines in MUREO-0612 Forwards NRC position resinterin actions & request for addl life

  EIBENHUT. D.O. Division of Licensing 80/12/22 30pp 0796

- B103(90387 Ltm to all licenses of operating plants & applicants for DLs & holders of CPs me program for environ qualification of eafety-related electrical equipment litems addressed involve cold shuddown-replacement parts & NUMED-0737 EISENMUT.D 0 Division of Licensing B1/01/19 App
- 8103240290 Ltr to all EUR licensess forwarding Suppl 1 to generic safety evaluation on BWR stran discharge sys Summarities re-evaluation of interam measures recommended per 801201 safety evaluation EISENHUT.D 9 Division of Licensing 81/01/23 2pp 07986 312
- Big3120014 Ltr to all licensees of operating plants.CP holders & O\_applicants.except Indian Point 2 & 3.21on 1 & 2 & TMI-1, forwarding inadvertantly omitted pages from tMC 001222 request for add1 info re control of neav, loads EIBENHUT.D 9 Division of Licensing B1/02/03 App
- BiO316C669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that inclementation data will be not EISENHUT. D.G. Division of Licensing 81/02/18 1222
- B103250024 Ltr to all power reactor licensees & license applicants re MyREO-0619 critoria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow tontroller EISENHUT.D O Division of Licensing B1/02/20 Bpp
- B103030887 RD on B10223 analysis indicated that ten supports on control rod driveline vent line could fail in earbuilt condition during designed sessaic event Cn B10220 RCIC tripped U/o receiving permission DIETE-C.R. Caroline Power & Light Co. B1/02/24 1p. 07795 159
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs lescept St Lucie.Units i & 2) Requests util review to determine capability to mitigate station blackout event bromptly implement emergency procedures ETEKNPUT.0 9 Division of Licensing 81/02/25 50p.
- B103030752 Clarifies will B01215 position re NNREG-0737 Item I A 1 3 re limitations on overtime required of licensed operators Util maintains that normal facility manning policies meet NRC guidance Addl limits will create administrative burden UTLEY.E E Carolina Power & Light Co B1/02/26 Spp. 07796-079
- B103110061 Surmary of B10219 meeting w/util in Bethesda, MD to discuss App R procedural & technical questions Util plans to file exemption requests for relief from 10CFR30 AB & from certain mod requirements Agenda & list of attendess encl MANNON, J. N. Operating Reactors Branch 2 B1/02/26 App 07804-359
- BiO3170225 Ltr to all BMR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class i & 2 pressure boundary piping, safe ands & fitting mail per guidelines of encl Revision i to AUREQ-0313 Model Teck Specs only enc! EISENHUT. D O Division of Licensing 81/02/26 3pp. 07934 315
- --Bi03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1,2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements • General Electric Co. Bi/02/26 4pp 07934,318.
- B100200813 Generic Ltr B1-06 to all CP holders & DL applicants re 16CFR30 71(e), "Periodic Updating of FSARs." effective B00722 Info re FSAR legal status format & content encl EISENHUT.D. G Division of Licensing. B1/02/26.
- 8403110592 Forwards "Component Insp Program & Hydrostatic Test Program" to "Pump & Valve Test Program" UTLEY.E E. Caroline Power & Light Co. 81/03/02 2pp. 07869 205.
- --8103110595 "Component Insp Program & Hydrostatic Test Program "
  -- Caroline Power & Light Co 81/03/02 78pp 07869.207
- --BI03110597 "Pump & Valve Test Program " Twenty-four oversize drawings encl Aperture cards are available in PDR • Carolina Power & Light Co BI/03/02. 63pp. 07869-285
- 8103070529 Clarifies commitments made in util 801215 it re NUREG-0737. "Clarification of TMI Action Plan Requirements" Lists responses to issues raised by NRC re shift manning.operating activities 8 emergency preparedness UTLEY.E.E. Caroline Power & Light Co. 81/03/03 2pp. 07848 158

- 8103390633 Submits list of deviations from PRC requirements for NURED-0737 Item II f 1. "Addl Accident Monitoring Instrumentation" No plans to sample reactor bidg vents since vents are isolated in any high radiation situation UTEY.E E Carolina Power & Light Co 81/03/03 2pp 07844 292
- BiO3i1C6B7 Application for arend to License DPR-71 revising Tech Specs to allow operation up to 50% of rated thermal power widne recirculation loop out of svc until 810315
  UTLEY.E E Carolina Power & Light Co. 81/03/05 ip
- --BiO3110691 Tech Spec 3/4 2 for power distribution limits • Carolina Power & Light Co B1/03/05 4pp
- 8103230158 Confirms 810305 telcon authorizating OL amend & Tech Specs change MOVAM.T H Assistant Director for Operating Reactors 81/03/06 23c
- --8103250161 Revise: Tech Specs 3/4 2 re power distribution limits Handwritten draft safety evaluation and • Assistant Director for Operating Healtors 81/03/06 App
- 8103110424 Forwards suppl to 803916 request for revisions to Tech Specs repost-accident monitoring instrumentation & administrative controls per Category A Lessons Learned requirements Info provides add) clarifications u/o changing technical content UTLE/FEE Carolina Power & Light Co. 81/03/09 6pp 07873 348
- B103130384 Requests that NRC issue mods to B10113 orders re compliance w/kUREG-0661 criteria for Mark 1 containment program Major safety mods on Unit 1 requested during refuelling outage, w/minor mods during subsequent refuelling outages UTLEY.E E Carolina Power & Light Co B1/03/07 5op 07908 194
- Bio3310804 Ltr to all licensees of operating plants applicants for OLs 3 holders of CPs forwarding SECY-BI-119 to info necessary to establish environ qualification of safety-related electrical equipment EISECHUT.D Q Division of Licensing BI/03/10 App
- BiO3190145 Natification of BiO316 meeting w/near-term OL applicants in Bethesds MD re info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review
  BURNECL.5 Licensing Branch 2 81/03/12 19pp 07965 004
- 8103160459 Application for arend to Licenses DPR-71 & DPR-72 revising Tech Spec 3 7 1 2 re-svc water operability requirements Approval by 810401 requested UTLEY,EE Carclina Power & Light Co. 81/03/13 3pp. 07917 350
- --B103160464 Tech Bpec 3 7 1 2 for svc water sys. \* Carolina Power & Light Co 81/03/13 6pp. 07917 393
- 8103180846 Application for amend to License DPR-71 revising Tech Specs to allow operation up to 30% reted thermal power w/one recirculation loop out of svc until 810315

  UTLEV-E E. Carolina Power & Light Co. 81/03/13. 2pp. 07934 058
- --8103160892 Revised Tech Specs 3/4 2 re power distribution limits Util justification end:

  Cerelina Power & Light Co. 81/03/13. 26pp. 07994 061
- 8103269264 Forwards Amends 34 & 55 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability IPPOLITO, TA Operating Reactors Branch 2 BI/03/16 2pp 08042:014
- --8103260278 Amends 34 & 99 to Licenses DPR-71 & DPR-62, respectively, interporating certain TMI-2 lessons learned Category A requirements re valve position indication, shift technical advisor augmentation & lodine monitoring IPPOLITO. TA Uperating Reactors Brench 2 81/03/16 18pp 08042.014
- --B103260298 Notice of issuance & availability of Amends 34 & 55 to Licenses DPR-71 & DPR-62 respectively IPPDLITO.T. A Operating Reactors Branch 2. B1/03/16. 2pp. 08042 038

- Bi03230591 Forwards GA program reflecting organizational changes, including creation of corporate QA dept & const of records storage facility at Brunswick QA program available in Central Files only UTLE/E E Carolina Power & Light Co 81/03/18 2pp 07972 184
- B:0326005B Notification of B10324 meeting w/util to discuss licenses proposed Tech Spec changes which allow taking nuclear svc cater sys out of svc for maint MANDY. J N Operating Reactors Branch 2 B1/03/20 Rpp 08041 241
- B103270649 Informs of dela, in submittal of application for Tech Spec amend ra snubber surveillance.per 1946 601120 request Delay caused by problems w/hydravlic snubbers Application currently scheduled for submittal by B10501 UTLEF.E E Carolina Power & Light Co B1/03/20 2pp 08043 006
- B103270609 Describes background, scope of revised plans & schedule for completing mods re installation of charcoal adsorber sys Augmented uffges sys to be operable by B11231 Continued operation will not result in adverse impact on environ UTLEY.E E. Carotina Power & Light Co. 81/03/23 dpp. 08043 152
- Q Inspection reports. IE Bulletins & correspondence
- Bi03180410 Forwards Revision 2 to 90-day response to Buppl 3 of IE Bulletin 79-010. "Environ Qualification of Class IE Equipment" Safety relief valve position indication is only THI action plan equipment installed at Brunswick FURR. B J Carolina Power & Light Co BI07/30 2pp 07944 118
- 0103120775 Forwards IE Insp Repts 50-324/80-41 & 50-325/80-44 on B01101-25 No noncompliance noted LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/05 2pp 07905 310
- --BIOJ120783 IE Insp Repts 50/324/80-41 & 50-325/80-44 on 801101-25 No noncompliance noted Major areas inspected control room observations, review of plant logs, tours of vital areas & radiation protection

  CUZTS. J E. SKIENER.P M. Region 2. Atlanta. Diffice of the Director KELLUGO.P J. Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/06 6pp 07905 312
- 8103020185 Forwards 16 Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY. J P Region 2. Atlanta. Office of the Director 81/02/09 ip 97785 296
- 8103090286 Foruards Paragraph 4. Inadvertently amitted from details of IE Insp Repts 50-324/80-39 & 50-325/80-42 LEHIB.R C Region 2. Atlanta. Reactor Operations Nuclear Support Granth B1/02/11 ip 07846 351
- --8103090297 Paragraph 4. inadvertently omitted from details of 1E Insp. Repts 59-324/RO-39 & 90-329/80-42 \* Region 2. Atlanta. Office of the Director Bi/02/ii Ip 07846 352
- 8103040174 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Rignificant Events In Accordance W/10CFR50 72." No written response required G.REILLY, J.P. Region 2. Atlanta. Office of the Director 81/02/12 ip. 07813 013
- 8103100735 Forwards Suppl S to IE Bulletin 80-17, "Failure of Control Rods to Intert During Scram at BMR." No written response required PREILLY. J P Region 2, Atlanta, Office of the Director 81/02/17 ip 07866 325
- Bi03050240 Responds to IE Bulletin Bi-Oi. "Surveillance of Mechanical Snubbers " No mechanical snubbers in use at facility FURR.B J Carolina Power & Light Co. 81/02/18 ip. 07839.308.
- 8103090413 Ack receipt of IE Insp Repts 50-400/81-01.50-401/81-01. 50-402/81-01 & 50-403/81-01 on 810195-09 No proprietary info. MCME.P W Carolina Power & Light Co 81/02/18 ip 07849.180
- --0103090422 Forwards IE Insp Repts 50-261/81-01.50-324/81-01. 50-325/81-01.50-400/81-01.50-401/81-01.50-402/81-01 & 50-403/81-01 on B10106-09 No noncompliance noted MURPHY.C E Region 2. Atlants. Reactor Construction & Engineering Support Branch 81/02/09. 2pp 07849 181.

- --BIO3C90430 [E Insp Repts 50-261/BI-01.50-324/BI-01.50-325/BI-01. 50-400/BI-03.50-401/BI-01.50-402/BI-01 & 50-403/BI-01 on BI0106-09 No mancampliance noted Major areas inspected closeout of previously identified enforcement matters BROWNLEE, V. L. Region 2. Atlanta, Office of the Director. CONLOV.7 E. Region 2. Atlanta, Reactor Construction & Engineerin Support Granch GI/02/09 opp 07849 183
- B10324C:76 Suprits surrary & schedule for followup response to infractions of NAC requirements, per IE Bulletins 79-02.07 & 16 Generic analysis has been completed showing that typical branch connections contain acceptable stresses.

  DEETS.C R Carolina Power & Light Co B1/02/29 App 07989 293
- B103160708 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines" No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/02/27 Ip 07914 083
- BiO3iiO592 Forwards 'Component Insp Program & Hydrostatic Test Program ' % 'Pump & Valve Test Program ' UTLEY.E E Carolina Power & Light Co Bi/O3/O2 2pp
- --8103110595 "Component Insp Program & Hydrostatic Test Program "
   Carolina Power & Light Co 81/03/02 78pp
- BiO3160659 Forwards IE Circular 81-03. "Inoperable Gaismic Monitoring Instrumentation": No response required D'REILLY. J.P. Region 2. Atlanta. Office of the Director 81/03/02 ip
- BiO3i70062 Forwards IE Circular B1-03. 'Inoperable Baismic Monitoring Instrumentation 'No response required O'REILLY. J.P. Region 2. Atlanta. Office of the Director B1/03/02 ip 07939 183
- 8103170083 Forwards revised IE Bulletin Bi-Oi, "Burveillance of Machanical Bnubbers," w/correctod Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  O'REILLY. J. P. Region 2. Atlanta. Office of the Director Bi/O3/O4 ip 07935 228
- 8103120B16 Forwards request for add1 info re 8001100 submittal of revised inservice insp program for piping & welds Response required within 60 days following receipt of ltr IPPOLITOL TA Operating Reactors Branch 2 B1/03/09. Spp 07905-017
- Bi03200301 Forwards IE Info Notice Bi-06. "Feilure of ITE Model K-600 Circuit Breaker " No response required O'REILLY-J P Region 2. Atlanta. Office of the Director. BI/03/II ip 07969 034
- BIO3170B71 Furuards IE Info Notice Bi-O5, "Degraded DC Bys at Palisades" No response required O'REILLY, J.P. Region 2: Atlanta, Office of the Director. Bi/O3/13 ip 07865 282
- 8103310904 Responds to 1E Bulletin 80-25. "Operating Problems W/Targe Rock Safety Rolief Valves at SWRs." During valve assembly, at Wyle Lab, checks will be cade to ensure that solenoid actuators are free of Loc-Tite pior to operation.
  FURR. B. J. Carolina Power & Light Co. 81/03/20. 2pp. 08058-150
- R Periodic operating reports & related correspondence
- 8103050177 Forwards, "Semiannual Environ & Effluent Rept. Jul-Dec 1980 DIETZ.C R Carolina Power & Light Co 81702/26 lp.
- --8103050:91 'Semiannual Environ & Effluent Rept. Jul-Dec 1780." 4 Carolina Power & Light Co 81/01/23 125pp
- 8103250286 Forwarde "Annual Operating Rept for 1980" DIETZ-C R. Carolina Power & Light Co 81/02/26. ip. 07992:083.
- --8103250289 "Annual Operating Rept for 1980 "
  4 Carolina Power & Light Co 81/02/26 80pp. 07992: 084.
- 8103100605 Forwards amends to 'Semiannual Environ & Effluent Release Rept," Jan-June 1979 re description of nex theoretical results of potential auxiliary boiler releases subsequent to 800222 release & inclusion of stabiliration pond discharges. DIETZ.C R Caroline Power & Light Co 81/03/03 2pp.
- --B103100512 Amends to "Semiannual Environ & Effluent Release Rept." Jan-June 1979
  - Carolina Power & Light Co 81/03/03 24pp

- B103190506 Monthly operating ropts for Fet 1981 WILCIB.E Carolina Power & Light Ca B1/03/11 20pp
- B103190502 Forwards montrly operating roots for feb. 1931 DIETZ.C.R. Carolina Puwer & Light Co. 81/03/11 lp.
- S Reportable occurrences, LERs & related correspondence
- --BIO3100620 LER 81-023/DJL-O on U10128 control tod science accomulators
  46-19 & 30-07 found inoperable due to inoperable internal
  tealoge detectors Caused by sticking level switch floats
  Buitches replaced & detectors checked
  PASTVA.N J. Carolina Power & Light Co. 81/02/19 ip 07862 347
- 0103030743 Forwards LER 81-015/03L-0 DIET2.C R Canotina Power & Light Co 81/02/24 if 07771 300
- --Br0303074B LER Bi-015/03L-O on Bi0127, rud block annatur D failed to initiate RTGD downscale alarm & rud out block at downscale alarm & rud out block at downscale alarm sepoint Caused by mechanically stuck contacts in control relay M-2 in cabinet circuitry Rulay replaced PABTVA.M J Carolina Power & Light Co. 81/02/24 ip 07/91 Ju/9
- BIO3040687 Forwards LERs 81-021/03±-0 t 81-021/03±-0 tER 81-021/07L-0 was incorrectly identified as LER 81-021/03±-0 in 810919 cover ttr LER 81-023/03±-0 stands correct as proviously submitted Entils are correct copies for both LERs DIETZ-C R Carolina Pawer & Light Co. 81/02/24 lp 07811 143
- --8103040693 LER BI-021/03L-0 on BI0126 control rad scrac accumulations 46-15 & 30-07 determined inoperable due to improvable internal leakage detectors Caused by Milching level suitch floats in detectors Noth level suitches replaced PASTVA.H J. Caroline Power & Light Co. 81/02/19 by 07HII 344
- 0103090507 Forwards LER 01-020/03L-0. DIETZ-C R Carolina Poper & Light Co 01/02/26 ip 02043 140
- --8103090009 LER BI-020/03L-O on Bi0205 reactor pressure indicator, 1-032-PI-3332 input signal span found out of appe Caused by shifted diaphraph in indicator transmitter. Mudel 11920PBC227028078 Transmitter replaced PASIVA.M J Carolina Power & Light Co. 81/02/26 ip 0/8481 1449
- --BIO3040647 LER B1-026/04T-O on B10214. Is avid offluent discharge high range indicator/recorder indicated flow rate less than actual. Caused by mechanical linkage between flow paddie & transmitter becoming loose causing false flow indication PASTVA.R J Carolina Power & Light Co. B1/02/24 2pp 07811 339
- 8103090984 Forwards LER 81-017/03L-0 DIETZ, C. R. Carolina Power & Light Co. 81/02/27 Lp. 07829-079
- --G103090594 LER 81-017/03.-O on B10130 reactor core isolation cooling turbine tripped due to high steam eshaust pressure upon auto-initiation signal Pollowing reactor scram Caused by fine debris blockage in drain put steam trap
  PASTVA.H J Carolina Power & Light Co 81/02/27 Ip 07029 080
- --BIO3110592 LER BI-019/03L-O on BIO204 isolation valves to primary containment post-accident radiation monitor. I-CAC-AI-1262. found open whomitor photohelic unit removed Causeo by Inadequate maint procedures Bupplemental rept to be issued. PASTVA.H J. Carolina Power & Light Co. 81/03/06 ip 07887 098
- BIO3130510 RD 2-B1-41 on BIO304, while performing function test of accessible snubbers/failure rate of approx 20% identified Cause not stated investigation continues DIET.CR Carolina Power & Light Co 01/03/06 tp 07908 291
- B103160683 Forwards LUR B1-024/03L-0 D1Eff.C. R. Carolina Power & Light Co B1/03/06 ip 07914 331

- #101170621 Forestide (RE II) 027705 B - BITTECR - Carolina Poper 7 1174 Co. - HIZO COA S. - 07775 16
- HIGH ZARAS Ferwards as R of option of  $BRFTFC(R) = Car of Ina (Palver J. Erght C) = 0.1 (0.1210) = C_{\rm pos} = 0.225 (15)$
- UIO.H.70446 Encum da EER BE O.P.O.C.H. O. BEETZ-C.R. Catalana Power & Espha co. (Uzo.E.E. dy. (Ozo.E.E.
  - BIGIL/0447 IPC HI n. 570 c. C. on OLO, I I destroy notes is special to the inter-frage per level high amountation security of control trop interference of control trop interference of control trop interference condensate Hypass value Hill 1954 atom PAGIVA H. J. Cavalina Power Cliptics (HIM: 111 Jp. 1974) atom 1974 atom 1974
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- CONTROLS THE OF GOVERN OF OR ORDER FOR THE CONTROL OF THE CONTR
- DID370261 PS 11 DI Unit on Hintle Collection has been at the return liganth of Unit 2 produced regulative results Area Pollared class:
  - THE MAN, A. P. CRITING D. R. REGIOUS, Atlanta Difficulty the Discount (MA)
- #1103830720 Entwords opdated (18.01-01-00 of 4 #107676 R - Carolina Pewer 2-1 (pt. C) | (1820-124) | Tp. | 02274 f.
  - -BIONEMOVES Epidated the sit of March Long Albitic atthough proper a control for pattern observed Canago by studiegraph action Procedure (evised to verify all rods PASTUARD 2 Caralina Process Cityletics (D100314 Lp. 0797)
- 0100240459 Enrolated (1) (14 Section ()

  BSCY2, C.B. Carolina Power C. Cryst. C., Osynetis () Sp. Cryst. 4
- 9103240579 Forwards 118 (11 02770%) 0 DIETZ-C R. Catolina Power & Figus Ca. (03704710 - \$p. - 07908 4
- --BIO3240204 tER DE 02770.0 O on BIO216, dissel generator licknot on dissel generator to bid cluste done to Pf respectively on 4160-volt softchges for energying but I laised by door hitting soal band-causing locknot relay to pith op POULK-R M. Carolina Power & tight Co. BIVITETH IP 0770-3
- U100240580 Forwards | 18 81 GDZ/OR-D | DIETZ-C R | Carolina Power & Fight Co | DIZO4718 | 4p | 0770 F 1
- \*\*\*-B103240590 LER B1 00770.0 D on B10223. Speed of 2 Inch discrupand between level indicators of suppression puri level transmitters 1-CAC-1 T 2A01 & 2A02 Caused by Insulettient venting of P202 transmitter high side sensing line PABIVA. II J. Carolina Power & Light Co. (B176171B) App. 07983-172.

- 8103270762 Forwards LER 01-031/01T-0 DIETZ.C R Carolina Power 6 Light Co 81/03/18 ip 08043 292
- --8:03279767 LER 81-031/017-0 on 810220, control room received ennunciator that reactor core isolation cooling systemblie tripped caused ty operator tripping turbine who consent while making demonstration furbine reset & persunnel counseled PASTVA.N J. Carolina Power & Light Co. 81/03/18 2pp 08043-293
- 8103270749 Formands LER 81-930/03L-0 DIETZ.C 9 Carolina Power & Light Co 81/03/20 tp 08043 289
- --8103270757 LER 81-030/07c-U on 810219 t 0317. Switch 1 of reactor pressure switch 1-821-PS-NO21D model 208 would not actuate Causef by switch actuation screw out of adjustment Screw adjusted after first event Linkage adjusted after second PASTVA.M J Carolina Power & Light Co 81/03/20 2pp cmod 290

## v Operator Examinations

- Bi03090529 Clarifies commitments made in util 801215 ltr re NUREG-0737, "Clarification of TMI Action Plan Requirements" Lists responses to issues raised by NRC re-shift manning, operating activities & emergency preparedness UTLEY.E.E. Carolina Power & Light Co. Bi/U3/O3. 2pp
- OGCNET 50-326 UNIV OF CALIFORNIA AT INVINE REB HEACTOR
  O Inspection reports. IE Bullotins & correspondence
- 8103030449 Ack receipt of 801224 itr informing NAC of stops taken to correct violations noted in IE insp Rept 50-326/80-02 BCDA.H E Region 5. San Francisco. Evel Facility & Materials Safety Granch D1/01/14 ip 0/795 267
- --8103030480 Responds to NRC B01208 lir re violations noted in 1E Insp. Rept 30-328/B0-02 Corrective actions escort provided to any person required to perform work in facility which is not directly associated with radiation producing device.

  MC0AU0H.J L California. Univ. of, Irvine 80/12/24 Opp. 07795-268
- --8103030488 Forwards 1E Insp Hept 59-326/80-02 on 801029-30 % notice of violation BODA M E. Region 9, San Francisco, Fuel Facility & Materials Safety Branch 80/12/10 2pp 07795 276
- --8103030495 Notice of violation from insp on 801029-30 BOCK.H E Region 3. San Francisco. Fuel Facility & Materials Safety Branch 80/12/08 ip 07795 278
- 8103020011 Forwards [E Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. ENGELKEN.R H Region 5, San Francisca, Office of the Director 81/02/09 ip 07787 177.
- 8103230053 Forwards IE Insp Rept 30-326/81-02 on 810226 No noncompliance noted Rept withheld (ref 10CFR2 790) NCRDERHAVJ.L.R. Region 5. San Francisco, Safeguards Branch 81/03/11 2pp 07978 095
- 8103230060 Forwards IE Physical Security Insp Rept 50-326/81-01 on 810226-27. No noncompliance noted. Rept withheld (ref 10CFR2 790) MRRERHAUG.L.R. Region 5. San Francisco: Safeguards Branch. 81/03/13. 1p. 07978:243.
- DOCKET 90-327 BEQUOYAH NUCLEAR PLANT, UNIT I
- A Application/construction stage documents & correspondence
- Bi0323005B Forwards Bi0210 memo w/rough draft. "Analysis of Hydrogen Mitigation for Degraded Core Accident in Bequoyah Nuclear Power Plant" & Bi0122 memo w/rept entitled "Evaluation of Igniter Concept for Use in Bequoyah Nuclear Plant."

  IEDESO.R L. Assistant Director for Licensing. 81/02/19. 2pp. 0797B-097.

- --8102280325 Recommends position re upper plenum igniters of ice condenser plants per review of "Analysis of Hydrogen Hitigation for Dugraded Core Accidents in Bequoyah Nuclear Power Plant : MYPLEY T E Division of Reactor Safety Research 81/02/10 2pp A5042-07A
- --B1022B0404 Informs that further analysis necessary re location of ignitors in ice consensor plants Possibility of detonation in upper planum should be considered Recommends ignitors be removed MURLEY-T E Division of Reactor Bafety Rusearch B1/02/09 2pp 65032-089
- --BIO3233373 Rough draft. 'Analysis of Hydrogen Hitigation for Degrad Core Accidents in Sequoyah Hudlaar Power Plant." prepared for Ofc of Nuclear Regulatory Research BERMAN.M., SHERMAN.M.P., CUMMINOS.J.C. Sandia Laboratories. B0/12/01 130pp 07970 to3
- --BI03230079 Comments on upper plenum igniters of ice condenser plant per review of "Evaluation of Glow Pluy Igniter Concept for Use in Sequeyak Nuclear Plant "Evaluation encl HAURAHAYLE J Office of Policy Evaluations B1/01/22 2pp 07978 232
- --8103230084 "Evaluation of Glow Plug Igniter Concept for Use in Sequoyah Nuclear Power Plant " STPEHLCU.R A Affiliation Unknown 81/01/09 9pp. 07978 234
- 8103020401 Forwards data from Starting Test 8 5 I re water temp of upper head taken at various power levels during power ascension testing MILLS.L. M. Tennessee Valley Authority 81/02/23 2pp 07784 231
- 8103091007 Notification of 810303 meeting w/util in Bethesda, HD to discuss R&D program on equipment survivability during hydrogen burn STAHLE-C Licensing Branch 2 81/02/26 3pp 07028-243.
- E NRC Bafety Evaluation Report (SER), supple & correspondence
- 8103030836 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEGUEYAM NUCLEAR PLANT.UNITS 1 AND 2 Docket Nos 90-327 and 50-328 (Tennessee Valley Authority) \* Office of Nuclear Reactor Regulation. Director NUREO-0011 804 81/01/31 31pp. Available at NTIB \$2.00 07789 176
- Bio3040727 Forwards Suppl 4 to SER (NUREC-0011) re application for licenses (4/o encl SCHWENCER, A Licensing Branch 2 81/02/18 2pp 07813.336
- F Security, medical, emergency & fire protection plans
- B1010B0119 Releases public version of util radiological energency plane FELTON J II Division of Rules and Records. B0/12/01  $_{\rm 1p}$  . 07416:194
- --8101220517 Forwards public version of util radiological emergency pl NILLB-L M Tennessee Valley Authority. 80/06/19. 1p. 05496-226
- --Bi01080123 Public version of radiological emergency plan.
   Tennessee Valley Authority B0/06/19 120pp 07416.195
- 8012040391 Releases public version of util emergency plan. State of TN radiological emergency response plan for site. FELTON-J H Division of Rules and Records B0/12/03 lp. 07156.039
- --B101220526 Forwards public version of TN multi-jurisdictional radiological emergency preparedness plan for site (Part of util plan)
  MILLS: L. M. Tonnessee Valley Authority, B0/06/19. [p. 05496.226
- --8012040399 Public version of State of TN multi-jurisdictional radialogical energency response plan for Sequoyah Nuclear Power Facility (Part of util plan).

  F Tennessee, State of 80/06/02 £86pp 07156:040
- 8(03060336 Forwards add) info re guard training & qualification plans Encl withheld (ref 10CFR2 770) MILLS-L M Tennessee Valley Authority 81/02/26 lp.
- BIO3310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements N/o encl EISENMUT. D 9. Division of Licensing 81/03/05. 6pp.

- gives assurance of meeting license condition
  DENTO's, N.R. Office of Nuclear Reactor Regulation, Director
  81/02/26 4pp 07853 154
- --BIO3103040 Forwards petition for review of Director's decision under TOCFRE 200 denying revokation of O. License conditions imposed on Pacifity are inadequate Supporting info encl BATES. A The Nuclear Regulatory Commission 80/10/16 6pp 07833 160
- --BIO3100046 Submits 10 exceptions to 801008 Director's decision under Containment mati strengths are not sufficient to assure safe margin in event of hydrogen formation. The Nuclear Regulatory Commission 80/10/16 3pp 07853 166
- H Deneral correspondence
- Bi03020790 Forwards on Hendrie corments on CA Post B0:111 article re factlity licensing. In response to M01218 request for reply to M Benson 001209 ltr DIRCKB, H J Office of the Executive Director for Operations 81/01/27 1p 07/62 008
- --BIO3020B01 Requests response to enci M Banson (101267 ltr expressing concern re licensing of Acality
  DDMMEY.T House of Rep. BO/12/18 3pp 07782-090.
- J. Insurance & indemnity information
- 8103060454 Forwards Endorsement 2 to MAELU Binder X8-66 FIELDERIJ Marel & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/01/27. 3pp 07837 321
- 8103110680 Forwards Endorsement 3 to MACLU Bindar X8-66 FIELDER, J. March & McLennan, Inc., M & M Nuclear Consultants, Inc. Dev B1/03/06 3pg. 07083 090
- 3103170648 Advises that 810223 Its requires corrections Ltr should have forwarded Endorsement 3 to ANI BEP Excess Binder CU-66 % is effective as of 800229 Marsh & McLennan, Inc , If & M Nuclear Consultants, Inc FIELDER. J 81/03/10. Ip 07925 147
- P Operating license stage documents & correspondence
- 9103120014 Ltr to all licensess of operating plants, CP holders & UL applicants.except Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 2 & Indian Point 2 & 3.2ion 1 & 3.
- 8103050098 Forwards Amend 2 to License DPN-77, safety evaluation & notice of issuance & availability

  SCHWENGER. A Literaing Dranch 2. 01/02/09. 200 07027 275
- --BIOGOSOIO? Amend 2 to License DPR-77, revising license condition for hydrogen control measures & approving proposed changes to App A Tech Specs for interin distribution ignition sys. SCHWENCER, A Licensing Branch 2 81/02/07 4pp 07827, 277
- --8103050113 Notice of Issuance & availability of Amend 2 to License SCHLENCER, A Licensing Brench 2 81/02/09, 2pp 07827:203
- --BIO3030121 Bafety evaluation supporting Amend 2 to License DPR-77 Office of Nuclear Reactor Regulation, Director, 81/02/07 Upp 07027:285
- B103300160 Ltr to all operating PHR licensees requesting info on auriliary feedwater sys selemic design Forwards request for add1 Info.list of actions requested of licensees w/o seismically qualified sys & results of NRC welkdowns.
  EISEMRUT.D O. Division of Licensing 81/02/10 13pp.
- 8103030356 Forwards Amend 3 to License DPR-77, safety evaluation & notice of issuance & availability.

  SCHWENCER.A Licensing Branch 2 81/02/13 2pp 07803 256

-6400000070 Rettre of lesoame & availability of Amend I to Librate

- BLOGOSOSE Cafety evaluation supporting Anoid I to License 1298 77 . Office of Muclear Beautin Regulation, Director

SCHOOL LICENSING BOARCH & HIVENSTO PER COURT SEC.

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BIOSEGUES Let to all operating plants for holders forwarding clarification of IRI Action Plan for III Action upgrade of emergency support faithties Requests conficoation within 45 days that replementation dates will be cet FISCALDI. D. Division of the metry (1702/10 12pr

07053 263

- \$10025624 for to all roces reactor licenses? Disease applicants re-MUREG-0619 criticia fontante 2 in fatle 2 contains ering due to leakage testing deletions i frances may sound analysis to postify use of existing low flow controller LIBERRED O Division of Exempting HI/02/20 Upp
- B103020475 Forum da revised response to holli 15 0747/1ten 11 1 4 2 5 re containemit pressure saturate holmittals its Hotziny & H10107 contained prince on this PHILBIL H. Junnesson Valley Authority 0170-724 Sep. 07705 117
- HDEB030209 Entwards data from Startor Coat II h 1 se water tamp of oppa hand taken at various rouge lovels during power ascension testing per Section 6 4 h of Suppl 1 to facility 588 Wes
- MILLOUT B Tannasses Valley Authorsty (11/02/21 to 11/01/11)
- #103079190 forwards engineering rept. Thep Device in Field of Toep-Funts: Includes description-results from toeson of proliminary toets performed using device DROBE-UT: Tennessee Valley Authority #1202227 tp #27050 pm
- -BIO3090201 "losp Device to time of Insp Posts " Photographs and I Tennessee Valley Authority Dirozrar tapp 117150 til
- 81031110046 Entwards notice of consideration of asend to facility in. to response to BURGA application to authorize ometic low-toval waste storage for 5 yes SCHETRICIAN - Licensing Dearth 2 - 01/02/27 - 1pp - 07/1/1 etc.
- . BID3110031 Notice of consideration of among to facility is co-oill BOILE4 application to authorize onette inc level wante storage for S yes bittinab tionnaing branch a nizonara hap 07077 117
- G10311072: Informs that util will submit rapt so purge/vent valve operating experience before startup fullowing first outage mept demonstrates valve reliability & operability. t justifies addi punge time MILL9-L H Tennessee Valley Authority (HZO120) | 1p | HZU19 127
- 8103110448 Informs that Info will be provided by 1110210 on maintaining ter mass as high as possible projection of fee mass as time fountline simplified heat balances to silustrate margin b methods to minimize heat loss rate, per fill request
  HILLE, I. H. Tennessee Valley Anthorsty (11/11/2/4) to (1/4/11/2 ) in
- BIOSIBO104 Forwards Amend 4 to 4 trense DPR 27. safety evaluation E notice of issuance b availability
  ECHRICHCER A Licensing Branch 2 B1707700 Rep 47745 Rds
- -- BIO3180110 Amend 4 to License BPR-77. changing App A Fech lipecs where total min ice weight in ice condenser not less than 2-220-100 lbs 5 min ice weight in sample basects not less than 1200 lbs/bastet BOHNICHCER, A Excensing Beanch 2 HIZDIZOG 11pp 02745 727
- 07415 330
- -- 8100180120 Notice of Issuance & evallability of Amend 4 to Eliense BORMENCER.A. Licensing Branch 2 Hizo3706 Hpp. 07945 344
- 8103310804 Ltr to all licensees of operating plants applicants for file & holders of CPs forwarding GECY-Di-119 re info necessary to establish environ qualification of safety-related electrical 4 nenglupe EIBENHUT, DO Division of Licensing Bizerzin App

- lag into will be processed on monthly basis & included in annual operating rept annual operating rept [LLS.L. H. Tennessee Valley Authority 81/03/12 ip 07934-361
- 8103240042 Revises 810130 nemo re costs of processing OL No add) CL fee required for review since cost exceeds max fee. HOLLOKAY. J Cicense Fee Management Branch 81/03/13 ip 07989 216
- --B103240050 Discusses costs for OL reviou Addit funds will be expended by Div of Bys Integration on ice condensor problem before facility granted unconditional license Approves billing of licensee DERKON.H II Office of Hanagement and Program Analysis 81/01/22 2pp 07989 220
- BiO3190176 Forwards proprietary & nonproprietary version of "Westinghouse Reactor Protection Bys/Engineered Safety Features Actuation Bys Setpoint Methodology," Oversize drawing encl Proprietary version withheld (ref 10CFR2, 770) MILLS.L II Tennessee Valley Authority 81/03/16 2pp 95231 054
- --Bi031901B3 Nonproprietary version of "Hestinghouse Reactor Protection Sys/Engineered Safety Features Actuation Sys Betpoint Methodology 'Table 3-4 will be available in PDR on aperture card TULEY.C R , SHARP-D R , MILLER.R B Westinghouse Electric Corp B1/03/16 23pp 95231 056
- B103190212 Forwards "Research Program on Hydrogen Combustion & Control. Quarterly Progress Rept 2" HILLS.L.M. Tennossee Valley Authority 81/03/16 1p. 07963-001
- --8103190217 "Research Progrem on Hydrogen Combustion & Control, Quarterly Progress Rept 2 ' • Tennessee Valley Authority 81/03/16 54pp 07963 002
- Bi03300173 Submits add1 info re Item 2 1 6a of NUREQ-0578 re surveillance frequency change Test results from 1980 quarterly insp frequency deturnined favorable & insp frequency will be changed to annual rate MILLG-L M Tennessee Valley Authority 81/03/24 ip 08053 017.
- 8103310500 Application for amend to License DPR-77, requesting mods to Tech Specs Table 3 2-1. DND parameters Figure 6.2-2. Facility organization & Section 6.5 1 2. Plant review committee composition
  MILLS.L.M Tennesser Valley Authority 01/03/25 1p 08062 352
- --BIO3319506 Tech Space 3 2.6 2 & 6 4 nods to DND parameters, facility organization & plant operations review committee composition

   Tennessee Valley Authority BI/03/25 Son 08062 353
- G Inspection reports. IE Bulletins & correspondence
- 8102280484 Forwards IE Info Notice 81-01, "Possible Failures of OE Type HFA Relays." No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/16
- 810310011[ Forwards | E. Insp. Rept. 50-327/80-47 on 801104-30 No noncompliance noted. LEMIS.R.C. Region 2, Atlanta. Reactor Operations Nuclear Support Branch 81/01/29 2pp. 07857-062
- ~-8103100121 IE Insp Rept 30~327/80~47 on 801104~30 No noncompliance noted Major areas inspected operational safety verification, power ascension test witnessing & LER review.

  BUTLER, 5. D Region 2. Atlanta, Office of the Director DANCE, M. C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch.

  B1/01/28 7pp 07857.064.
- 8103130147 Forwards 1E Insp Repts 30-327/80-49 & 50-328/80-27 on 801201-05 No noncompliance noted. LEMIS.R.C. Region 2- Atlantar Reactor Operations Nuclear Support Branch. 81/02/05 2pp. 07913:008
- --8103130155 IE Insp Repts 50-327/80-49 % 50-328/80-27 on 801201-05 No noncompliance noted Major areas inspected preoperational testing preoperational sys walkdown of Unit 2 % plant tour. JULIAN.C. FORD.E. DANCE.H C. Region 2. Atlanta, Office of the Director 81/02/05. Spp. 07913.010.
- 8103130159 Forwards IE Insp Repts 50-327/80-51 & 50-328/80-29 on 801229-31: No noncompliance noted. LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/05 2pp 07912:208

- verification power ascension testing ROs & events & independent inspectfort FORD.E Region 2. Atlanta. Diffice of the Director. DANCE.H C Region 2. Atlanta. Operations Nuclear Support Branch Bi/O2/O5 400 07912 210
- B103040570 Ack receipt of B01030 ltr informing of corrective actions ro IE Insp Rept 50-327780-36 Withholding application approved. W/o IE Insp Rept 50-327780-36 & notices of violation.Apps A & 3 encl Page B & App B withheld (ref IOCFR2 790) LEWIS.R. C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/06 ip 07811 001
- --8103040578 Att receipt of 801030 ltr informing NAC of steps taken to correct violations noted in IE Insp Rept 50-327/80-36 Informs that NAC is evaluating request that info be withheld (ref 10CFR2 790) LEHIS.R C Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/01/21 ip 07811 002
- --8103040583 Responds to NRC 801007 ltr re-violations noted in IE Insp. Rept 50-327/80-36 Requests portions to withheld Corrective actions withheld (ref 10CFR2 790) MILLB-L M Tennessee Valley Authority 80/10/30 ip 07811 803
- --Bi03040585 Forwards IC Insp Rept 50-327/80-36 on B00801-31 & notice of violation LEHIBLE C Region 2. Atlanta, Reactor Operations Nuclear Support Branch BD/10/07 Rep 07811.004
- --81030405d7 Notice of violation from insp on 600801-31.

  Region 2. Atlanta. Office of the Director 80/09/30. 1p. 07811 006
- --Bi03040593 IE Insp. Rept 50-327/B0-34 on 600801-31 Noncompliance noted failure to control designated vehicles to follow procedure & to comply w/roch Spece Page B withheld (ref. 100FR2 790) COTILE.W T. BUILER.B D. Region 2. Atlanta. Office of the Director DAYCE.W C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 80/09/30 3pp 0/811-007.
- B103130189 Forwards IE Insp. Repts 90-327/80-45 & 50-328/80-24 on B01125-1202 No noticompliance noted LEHB.R C Region 2- Atlanta. Reactor Operations Nuclear Support Branch 81/02/06 2pp 07908.325.
- --Bi03i3020i IE Insp Repts 50-327/80-45 & 50-328/80-24 on B01123-1202 No noncompliance noted Major areas inspected power ascension, licensee special rept review & monitoring of operations. DDNAT.T J Region 2. Atlanta, Office of the Director. DANCE.H.C Region 2. Atlanta. Reactor Operations Nuclear Bupport Branch 81/02/06 Spp 07908-327
- Bi03020277 Forwards IE Circular Bi-02, "Performance of NRC-Licensed Individuals While on Duty" No written response required.

  D'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/09, in
- B1031B0417 Forwards IE Insp Repts 50-327/R0-48 & 50-328/B0-26 on B01216-19 No noncompliance noted.

  MURPHY/C E Region 2. Atlanta Reactor Construction & Engineering Bupport Branch B1/02/09 2pp 07943 036.
- --B103180426 IE Inse Repte 50-327/80-48 & 50-328/80-26 on 801216-19. No noncompliance noted Major areas inspected: installed equipment review per NUREG-0988 response.

  ol BBDNS.T D Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/09 4pp. 07943 038
- 8103180449 Forwards IE Insp Repts 90-327/81-01 & 50-328/81-01 on B10106-09 No noncompliance noted. MVRPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/10. 2pp. 07939.276
- --Bi03180499 IE Insp Repts 50-327/81-01 & 50-328/81-01 on Bi0106-09.No noncompliance noted Major areas inspected electrical & instrumentation, licenses identified items & followup on IE Circular 80-23.

  01880N9.T D. MERRIWEATHER.N. Region 2. Atlanta. Office of the Director CONLOW.T E Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/02/06. 4pp. 07939:278.
- 8103040155 Forwards IE Info Notice 81-03. "Checklist for Licensess Making Notifications of Bignificant Events In Accordance U/100FRSO 72" No unitten response required.

  O'RRILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/12.

  Ip.

- 0103240140 Forwards IE Insp Repts 10-327/89-50 & 90-320/80-20 on 801201-24 No noncompliance notes. LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/13 2pp 07980 221
- --Bi0324014& IE Insp Repts 50-327/B0-50 & 50-328/B0-2B on 801201-24 No noncorpliance noted Hajor areas inspected licenses action on previous insp findings operational safety verification & power accorption test witnessing BUTLER/B D Region 2. Atlanta. Office of the Oirector DANCE/H C Region 2. Atlanta Reactor Operations Nuclear Support Oranch 81/02/13 7pp 07980 223
- 8103160682 Forwards IE Info Notice B1-04. 'Cracking in Main Bleam Lines." No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/2/ in
- BiO3160316 Forwards IE Circular Bi-O3, 'Inoperable Seismic Monitoring Instrumentation " No response required KEPPLER, J.O. Region 3, Chicago, Defice of the Director 11/03/02 In.
- 8103170085 Provides addl info re IE Bulletin 80-15. 'Possible Loss of Emergency Notification Sys (ENB) w/Loss of Offsite Power "
  Util expects to complete required hads at Browns Ferry by 810427 & at Sequoyah by 810427 MILLER, M. Tennesse Valley Authority 81703/03 1p
- 8103170011 Forwards revised IE Bulletin Bi-O1, "Burveillance of Mechanical Bnubbers," w/corrected Papes 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  O'REILLY, J. P. Region 2. Atlanta, Office of the Director 01/03/04 ip.
- B103260019 Forwards update to B00005 response to IE Bulletin 79-03A "Longitudinal Weld Defects in ASME EA-312.Type 304 Bitainless Steel Piping: " 8A-312.Type 300 series fusion welded pipe not used at facilities Addl infa will be sent by 010630 MILLS.L.M Tennessew Velley Authority. B1703704. 2pp 08042 100
- Bi03160044 Provides supplemental response to 1E Bulletin BO-06.
  "Engineered Safety Feature(ESF) Reset Controls "NUREO-0500 review determined that certain containment joulation values could open on reset Guitches will be replaced after 010601 MILLB.L M Tennessee Valley Authority 81/03/05 4pp 07715 226
- B103200197 Forwards IE Info Notice B1-06, "Failure of ITE Model K-600 Circuit Breaker." No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director. Bi/03/11 1p.
- BiO3200003 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisades." No response required.

  O'REILLY-J P. Region 2. Atlanta, Defice of the Director Bi/03/13 in
- 8103240607 Responds to IE Bulletin B1-01. "Burveillance of Mechanical Bnubbers." No snubbere installed on safety-related sys. MILLS.L. M. Tenesseev Valley Authority 81/03/13 1p. 07902-311
- BI00240466 Forwards response to violation noted in IE Insp.Rept 30-327/Bi-02 on Bi021B Corrective action.util has clarified requirements for determination that item does not constitute unreviewed safety question. HILLB.L.M Tennessee Valley Authority. BI/03/16 2pp. 077B7 356
- 8103240535 Responds to NRC 810213 itr re-violations noted in 15 Insp. Rept. 50-327/80-46 Corrective actions. Keithly 602 slectrometer use re-evaluated, personnel qualification recepts updated, procedures revised & insp. procedure updated. MILLB-L. H. Tennessee Valley Authority. 81/03/16 19pp. 07986:167.
- 8103261117 Ack receipt of 810316 itr informing NRC of steps taken to correct violations noted in 1E inep Rept 50-327/81-04. LEWIS.R.C. Region 2. Atlanta, Office of the Director 81/03/18 ip. 08035:249.
- --BI03261122 Responds to NRC 810217 ltr re violations noted in IE Insp. Rept 50-327/BI-04 Corrective actions withheld (ref. 10CFR2.790).
  MILLS.L. M. Tennesse Valley Authority. BI/03/16. Ip 08035-250

- HIGS261137 IE They Rept 50 G-7781 Of on HIG126 No Non-deptions noted failure to maintain positive access routiol to vital new hetails withhid to find P2 790 TOURS U.S. RILLA D. REGURE B.R. Region 1. Philadelphia, Office of the Director HIGS243 Ip and 15 793
- R Perindic operating toports & related correspondence
- DIOTHIO476 Forwards APRES discharge constanting repts Hullion Hidzol STETUREO R Tennessee Valley Authority DIVOLVOS 15 070HL 360
- DIOBLIOHEL ROPER STACKARDS CONTRICTOR (SEE S. DOLLO) (HIOZO) FL-ASERY, H. T. . . Tamosassa Valley Authority - HIZO MAN - 9266
- 8103200542 Forwards monthly operating rept for Fe6 (20) UALLEMTING J M. Tennesses Valley Authority (81201212) ip 07277-316
- BIOUZCOS45 Monthly operating cept for Feb 1904 EDDINGS M femogasee Valley Authority (0770 1204) Tipp 6797 187
- 810031647/ Forwards Openial Rept No D.RH No 7. 331. "Nadiological Impact Assessment Gogopyah Nuclear Plant Jan June 1780" & RH-81-2-631. "Radiological Impact Assessment Gogopyah Ruclear Plant Jul Het 1980 " ... MILLOLL N. Termesses Valley Authority | NIZONZ4 | Epp | D8007 214
- -- BIODMIDALI Special Rept No II during third & functh quarters of IVBD. Tech Special II 2 found exceeded Caused by efficient releases of P Da from facility Investigation of P Da in secondary cycle will continue following plant startup a formessee Valley Authority DIZOIZEL Sipp 00000 216.
- \*\*IIIODDIO-IB6 "Radiological Impart Assessment Dagunyah Austens Plant, Japondone 1980 " \*\* Tennessee Valley Autenrity RH 90 6 501 BIZO 6224 Step 08059 207
- --Hi033104VD (Radiological Impact Assessment Sequoyab Socience Plant Jul-Dec 1980 "

   Tennessee Valley Authority | Westl 2011 | 0170 P24 | 21pp | 01099 299
- 6. Reportable occurrences, LIRs & related correspondence
- H103069790 RO MAD 127780176 on 001211 to Node 5 during IC Bulletin 79-14 review discovered that thermon heat transfer cement could result in pipe or hanger failure Consider effect of cement in supports Cement removed BALENTING J in Tennessee Valley Authority (B0712712) ip 07886 001
- 0103020502 Forwards LER 05-0097006-0 GREEN-H J. Fannessee Malley Authority (01702724 ) ip (07702/05)
- --BI03020036 FER BI-0097036 On BI0327, containment enem level loop L-03-177 declared imperable Gaussi by calibi drift due to problem wilevel transmitter Transmitter replaced MSGRIFF, J. H., MILKEY, A. M. Tennessee Valley Authority | BI202724 Tp. 07702 338
- 0103090409 Bubmits hPDLB nuncompliance notification flewage treatment plant effluent samples cullected on 810147 0217 revealed less than min 1 0mg/l dissolved oxygen Cause is unknown Treatment efficiency was reduced by ambient temp decreases CL-ABRRY.H T Tennessee Valley Authority 81705103 Jpp 07992-1230
- 0103100490 Forwards tifk 01-013703L-0 ORCEN-H J Tennessee Valley Authority | DIZONZOL | 1p | 02062 206
- --BIO3100476 LLR BI--013/Oll.-O un BIO203.11quid raqueste monitor.
  O-RE-70-122, declared inoperable Caused by high bacignound count reading due to less in Brooks rotemeter Rotemeter scale replaced, sample chamber cleaned b monitor flushed out MCORIFF.J M., WILKEY.A H. Tennessee Valley Authority. HI/O-FO.I ip. 07862-287.
- 0103100480 Forwards LER 80-206/03x-1 GREEN-H J. Tennessee Valley Aubbority 81/03/04 1p 07H62 284

- 8103110477 Forwards LER 91-017/03L-0 GREEW.H J. Tennessee Valley Authority 81/03/04 Ip. 07869 353
- --6103110485 LER 81-017/03L-0 on B10212.welder accidentally blow pin hole in pipe sleeve.releasing low level activity Xe-133 Caused by thin sail pipe & restricted access Pin hole repaired HCGRIFF. J M. KIRK. G B. Tennessee Valley Authority 81/03/04 to 07869 354
- 8103110531 Forwards LER 81-018/031-0 GREEN.H J. Tennessee Valley Authority 81/03/04 1p 07872 278
- --8103110539 LER B1-018/03\_-0 on 810205.discovered that B1-137 2.RCB cater inventory.net performed within 72-h per surveillance requirements Caused by steady state conditions not being established long enough for performance before reactor trip MCGRIFF.U M. KIRK.O B. Tennessee Valley Authority 81/03/04 is 07872 278
- 8103100500 Forwards LER 81-016/03L-0 GREEN.H J. Tennessee Valley Authority 81/03/05 ip 07862 298
- --8103100504 LER 81-016/03L-D.on 810206 diesel generator 28-8 breaker tripped tuice while attempting to synchronize w/TVA power grid for surveillance test 51-7 Caused by overcurrent during paralleling operation Target reset & parallel repeated MADDOX.S G. MCGRIFF.J M. Tunnessee Valley Authority 81/03/05 3pp 07862 299
- 8103100468 Forwards LER 81-020/03L-0 CREEN.H J Tennessee Valley Authority 81/03/06 1p 07862 282
- --BIO3100477 LER BI-020/03L-O on BIO207 rediction monitor for exhaust path 2-R-90-100 found inoperable w/unit in made 5 & ABOTB train 3 fan discharping through shield blidg exhaust vent Caused by mod to 480-volt shutdown board on BIO206 HCORIFF. J H. WILKEY. A M. Tennessee Valley Authority BI/03/06 1p. 07862 283
- 8103170614 RO 80-008 exceeded Tech Spec 3 11 1 2 during third & faurth querters of 900. Failing to notify Commission when dose requirements limit was broken Apparently coused by broaddown in inter/intradivisional communications sys OPEEN.H J Tennessee Valley Authority 81/03/09 23pp 07938 342
- B10323063B PNS-[I-81-G02 on B10309 hendwritten bomb threat discovered adjacent to personnel airlock to Unit 1 reactor containment Area searched w/negative results HILLA TOBIN-W Region 2. Atlanta, Office of the Director B1/03/09 tp 07974 tt5
- 6103170530 Forwards LER 81-019/03L-0 GREEN.H.J. Tennessee Valley Authority B1/03/10. lp. 07929-337.
- --9193170536 LER 81-019/03L-0 on 810211,inside containment isolation valve 1-33-704 on svc air header discovered omitted from drawing Valve added MYGRIFF, J M , KIRK-0 B Tennessee Valley Authority 81/03/10 2pp. 07929 338
- 8:03170408 Forwards LER 81-021/90L-0 CREEN.H J. Tennessee Valley Authority 81/03/11. 1p. 07923:199
- --BI03170413 LER BI-021/03L-0 on BI0211, reactor coolant pumps 1 & 2 were stopped Caused by RCB pressure going to zero after RHR containment spray isolation valve inadverbently opened. Pumps returned to operable status in approx 1-h. MCGRIFF, J. M., KIRK.O. B. Tennessee Valley Authority. Bi/03/11. 1p. 07923 200.
- 8103170590 Forwards LER 81-022/03L-0. CREEN.H J. Tennessee Valley Authority. B1/03/13. 1p. 07939:242.
- --8103170595 LER 81-022/03L-0 on B10219, u/unit in Mode 5, chloring detector D-CLAN-43-205A declared inoperable. Caused by electrolyte used to drip onto sensor becoming stopped up in felt filter Filter replaced & detector returned to svc WILMEY. A M , MCORIFF, J. M Tennessee Valley Authority 81/03/13. 1p 07939, 243.
- 8103170624 Submits NPDES notification of noncompliance w/effluent limitations Discharge exceeded limits on 810224,26 & 0304. Caused by partial plugging of discharge flowmeter & effluent accurulation in sand filter Design mod requested. EL-ASHRY.M T Tennessee Valley Authority. 81/03/13. 2pp.

- --BIO3290306 LER BI-026/01f-O on BIO310 analysis of primary containment africt electrical penetrations revoaled probable leak paths under accident conditions Caused by design Pailure to evaluate sealing mail New cables Conduits & seals ordered (MADDOX S O . MCGRIFF. J M Tennossee Valley Authority 81/03/18 2pp 07996 332
- 8103240402 PRC-f1-81-023 on B10314.low steam generator water level reactor trip experienced due to main feedwater regulating watva failing closed Auriliary feedwater pumps realigned & pumped river water into steam generators CRLENJAW.R. OUICK.D. Region 2. Atlanta. Office of the Director 81/03/19 2pp 07926 340
- 8103250497 Forwards LER 81-023/03L-0 GREEN.H J. Tennessee Valley Authority 81/03/20 ip 07996 233.
- --G103250507 LER B1-023/03L-0 on B10303, design review per IE Bulletin 79-14 discovered sleeves \$25, \$29, 533 & \$37 on TVA 474470-5 are not 4-inch as-built size Caused by incorrect installation during const Sleeves rodified MCGRIFF, UK: KIRK.O D. Tennessee Valley Authority B1/03/20 ip 07996 234
- B103310477 Forwards Special Rept 80-8.RH-80-6-801. "Radiological Impact Assessment, Sequoyah Nuclear Plant, Jan-June 1980" & RH-81-2-801. "Radiological Impact Assessment, Sequoyah Nuclear Plant, Jul-Boc 1980" MILLS, L. M. Tennessee Valley Authority 81/03/24 2pp 08059 214.
- --8103310483 Special Ropt 80-8 during third & fourth quarters of 1980. Tech Spec 3 11 1 2 found exceeded Caused by effluent releases of P-32 from facility. Investigation of P-32 in secondary cycle will continue following plant startup.

   Tennessee Valley Authority 81/03/24 21pp. 08059-216
- DUCKET 90-320 SECOUDYAH NUCLEAR PLANT. UNIT 2

  A Application/construction stage documents & correspondence
- B103190732 Life to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREC-0612 Forwards NRC position re-interim actions & request for addl info EIGENHUT.D 0 Division of Licensing 80/12/22. 30pp.
- 8103120014 Ltr to all licensees of operating plants CP holders & Diapplicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads. EISEMHUT. D O Division of Licensing. B1/02/03 &pp.
- B103230058 Forwards B10210 memo w/rough draft. "Analysis of Hydrogen mitigation for Degraded Core Accident in Bequoush Nuclear Power Plant" & B10122 nemo w/rept entitled "Evaluation of Igniter Concept for Use in Bequoush Nuclear Plant." TEDESCO.R L. Assistant Director for Licensing. B1/02/19. 2pp 07978.077
- ~-Big288325 Recommends position re-upper plenum igniters of ice condenser plants per review of "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Sequeyah Nuclear Power Plant " MURLEY-T. E. Division of Reactor Bafety Research. Bi/02/10 2pp. 55042-076
- --Bi022B0404 Informs that further enalysis necessary re location of igniters in ice condenser plants Possibility of detonation in upper planum should be considered. Recommends ignitors be removed MURLEY.T.E. Division of Reactor Bafety Research. B1/02/09. 2pp. 65042.089
- --B103230073 Rough draft, "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Sequoyeh Nuclear Power Plant," prepared for Ofc of Nuclear Regulatory Research.

  BERMAN.M. SHERMAN.M P. CUMMINOS.J.C. Bandia Laboratories

  80/12/01 130pp. 07978:103
- ---B103230079 Comments on upper planum igniters of ice condensar plants: per review of "Evaluation of Olow Plug Igniter Concept for Use in Sequoyah Nuclear Plant." Evaluation encl. HANRAHAN-E J Office of Policy Evaluations. B1/01/22. 2pp. 07978:232
- --8103233084 "Evaluation of Clow Plug Igniter Concept for Use in

000...

- BIOJ250024 Ltr to all poler reactor licensees & license applicants re rAZREG-0619 (riteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low figur centroller EISENHUT.O Q Division of Licensing 81/02/20 Bpp
- BIODO20475 Forwards revised response to NUREC-0737. Item | I | E | 4 2 5 re containment pressure setpoint Submittals dtd 801219 & BIO107 contained erroneous info MILLS.L M lenesses Valley Authority BI/02/23 200 07785. 119
- BIO3230030 Ltm to all licensees of operating nuclear power plants \$
  applicants for DLs (except St Lucie.Units 1 & 2) Requests
  util review to determine capability to mitigate station
  blackout event & promptly implement emergency proceduras
  EISERHUI.D 0 Division of Licensing 81/02/23 Spp
- Biggofioor Notification of Bibggo meeting usutil in Bethesda.MD to discuss R&D program on equipment survivability during hydrogen turn.

  STANLE-C Licensing Branch 2 Bigg2/26 3pp 07828-243
- 8103230813 Generic Ltr 81-C6 to all CP holders & CL applicants re IOCFR50 71ies. "Periodic Updating of F58Rs." effective 900722 Info re F58R legal status.format & content end EISEN-UT.O G Division of Licensing 81/02/26 10pp
- BIO311CD46 Forwards notice of consideration of amend to facility CL. in response to B01124 application to authorize onesite low leave storage for 5 yrs
  SCHWENCER.A Licensing Branck 2. B1/02/27 3pp 07877 336
- --Bi0311085| Notice of consideration of amend to facility OL re util B01124 application to authorize onsite low level weste storage for 5 yrs BELLS-D Licensing Branch 2 81/02/27 5pp 07877.339.
- B103100493 Discusses results of auxiliary feeduater pump endurance test for Unit 1 submitted B01104 Since test rasults were acceptable util does not intend repeating tests on Unit 2. MILLS.L M Tennessee Valley Authority B1/03/03 1p 07867.228
- BiO3i60578 Advises that 45 igniters for Unit 2 containment at locations statlar for Unit 1 will be installed before BiO415 fuel loading date, for implementation of interim distributed ignition sys Final resolution of hydrogen control is 820131.
  MILLBL M Tennessee Valley Authority 81/03/10 ip. 07917 199
- B103:70141 Informs that compliance w/NUREO-0737. Item II.F.1 will be met, requiring operating reactors to have design details for containment high radiation monitor available for review by 810701

  MICLES.L.M. Tennessee Valley Authority. 81/03/10 lp 07925-313
- B103110804 Ltr to all licensees of operating plants, applicants for DLs & holders of CPs torwarding SECY-B1-119 rs info necessary to establish environ qualification of safety-related electrical equipment.
  EIGENWHUT, D O Division of Licensing. 81/03/10. 6pp
- 8103170459 Notifies of util plan for ECCS outage data collection in response to NUREO-0737. Item II K. 3 17 Configuration control log info will be processed on monthly basis & included in annual operating rept
  MICLES.LM. Tennessee Valley Authority 81/03/12 1p. 07934:361
- B103230451 Informs that currently scheduled date for facility fuel loading is B10501 MILLS-LM Tennessee Valley Authority. B1/03/13 1p. 07977.046.
- B103190212 Forwards "Research Program on Hydrogen Combustion & Control. Ownterly Progress Rept 2" HILLS,L.M Tennessee Valley Authority. 81/03/14 1p. 07963-001.
- --B103190217 "Research Program on Mydrogen Combustion & Control, Quarterly Progress Rept 2 " • Tennessee Valley Authority, BI/O3/16 54pp 07963 002.
- 8103270777 Forwards "Assessment of Ultrasonic Reflectors in Sequoyah Unit 2 Reactor Vessel Nozzle Bores" & "Assessment of Ultrasonic Reflectors in Watts Bar I Reactor Vessel Nozzle Bores. "Repts avallable in Central Files only. MICLE.L.M Tennesses Valley Authority. 81/03/20 ip.
- B103300173 Submits add1 info re Item 2.1.6a of NUREO-0578 re surveillance frequency change. Test results from 1980 quarterly insp frequency determined favorable & insp frequency will be changed to annual rate. MILLS.L.M. Tennessee Valley Authority. B1/03/24. 1p. 08053-017.

- E ARC Safet, Evaluation Report (SER), supply & correspondence
- BIO303CB36 SAFETY EVALUATION REPORT RELATED TO THE GPERATION DE SEGUDYAH NUCLEAR PLANT. UNITS 1 AND 2 Docket Nos 90-327 and 50-328 (Tennessee Valley Authority) a Office of Nuclear Reactor Regulation. Director NUMEG-C011 504 81/01/31 31pp Available at NT16 \$2 00 07789 176
- 8103040927 Forwards Suppl 4 to SEH (NJREO-0011) re application for licenses N/o encl SCHWENCER.A Licensing Branch 2 81/02/18 2pp 07813 336
- F Security, medical, emergency & fire protection plans
- 8101080119 Releases public version of util radiological energency plan FELTON J N Division of Rules and Records 80/12/01 ip 07416-194
- --Bi01220517 Forwards public version of util radiological emergency plan MICLS:L M Tennessee Valley Authority (80/06/19 lp 09496 226
- --8101080123 Public version of radiological emergency plan • Tennessee Valley Authority 89/06/19 120pp 07416 193
- 8012040391 Releases public version of util emergency plan. State of TK radiological emergency response plan for situ FELTGH. J II Division of Rules and Records 80/12/03 lp 07156 039
- --Bi01220526 Forwards public version of TN multi-jurisdictional radiology(a) emergency preparedness plan for site (Part of util plan) MILES.L M. Tennessee Valley Autrority 80/06/19. Ip. 05496-226
- --B012040398 Public version of State of TN multi-jurisdictional radiological energency response plan for Bequoyah Nuclear Pauer Facility (Part of util plan) a Tennossee. State of 80/06/02 686pp 07156-040.
- 8103060336 Forwards addl info re guard training & qualification plans Encl withheld (ref 100FR2 790) MILLS-L M Tennessee Valley Authority 81/02/26. Ip.
- B10331033B Ltr to all licensees of operating plants & holders of CPs forwarding hUREG-0696. 'Functional Criteria for Emergency Response Facilities' Criteria describe acceptable method for meeting NRC requirements (I/o encl EISENHUT.D.O Division of Licensing 81/03/08. 6pp
- 8103160572 Provides justification for interim operation of facility during initial criticality until fire protection mod for essential raw cooling water sys completed on 810630. Continuous & roving fire watches will be established. MILLB-L B. Tennessee Valley Authority 81/03/09. 1p. 07917 200
- J. Insurance & indomnity information
- 8103060454 Forwards Endorsement 2 to MAELU Bindar XB-66 FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/01/27 3pp. 07837 321.
- B103170448 Advises that B10223 ltr requires corrections.Ltr should have forwarded Endorsement 3 to ANI BFP Excess Binder EB-66 & is effective as of 600227. FIELDER.J Marsh & McLennen, Inc.: M & M Nuclear Consultants, inc Div. B1/03/10 Ip. 07925, 147
- G Inspection reports. IE Bulletine & correspondence
- B1022B04B4 Forwards IE Info Notice B1-01, "Possible Failures of GE Type IFA Relays " No response required. O'REILLY-J P. Region 2, Atlanta, Office of the Director. B1/01/16
- 8103130147 Forwards 1E Insp Repts 50-327/80-49 & 50-328/80-27 on 801201-05 No noncompliance noted.
  LUIR C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05. 2pp 07913:008
- --BI03130155 IE Insp Repts 50-327/80-49 & 50-328/80-27 on 801201-05. No noncompliance noted Major areas inspected preoperational testing preoperational sys walkdown of Unit 2 & plant tour. JULIAN.C., FORD.E., DANCE, H.C. Region 2, Atlanta, Office of the Director. 81/02/05. Spp 07913-010.

- a103130159 Forwards IE Insp Repts 50-327/80-51 & 50-328/80-29 on 801229-31 No noncompliance noted LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branck 81/02/05 2pp 07912 208
- --BI03130167 IE insp Repts 50-327/80-51 % 50-328/B0-29 on 801229-31 No noncompliance noted Major areas inspected upprational safety verification, power ascension testing, ROs & events & incependent insp effort FORD.E Region 2. Atlanta, Diffice of the Director DANCE.H C Region 2. Atlanta, Reactor Operations Nuclear Support Branch B1/02/05 4pp 07912 210
- 8103130188 Forwards IE. Insp. Repts 50-327/80-45 t 50-328/80-24 on 801125-1202 No noncorpliance noted LEWIS.R.C. Region 2- Atlanta, Reactor Operations Nuclear Support Branch. 81702706 2pp 07908 325
- --Bi03130201 IE Insp Repts 50-327/80-45 & 90-328/80-24 on B01125-1202 No noncompliance noted Major areas inspected power ascansion. It canses special rept review & monitoring of operations. CD:AT.T J. Region 2. Atlanta. Office of the Director DANCE.H C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/06 Spp 07908 327
- 8103020277 Forwards IE Circular 81-02. "Performance of NRC-Licensed individuals While on Duty " No written response required D-REILLY. J.P. Region 2. Atlanta. Office of the Director 81/02/09 ip
- 8103180417 Forwards IE Insp Repts 50-327/80-48 & 50-328/80-26 on 801216-19 No noncompliance noted. MURRHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Granch. Bi/02/39 Spp 07943 036
- --BI03IB0426 IE Insp Repts 90-327/B0-48 & 50-328/B0-26 on B01216-19 No noncompliance noted. Major areas inspected; installed equipment review per NuRGC-05BB response.

  91B8GRS.T D Region 2. Atlanta. Office of the Director COMCO.T.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branth B1/02709 App 07943.0386.
- Bi03180449 Forwards 1E linsp Repts 50-327/81-01 & 50-328/81-01 on Bi0106-09 No noncompliance noted. Musphy: C.E. Region 2. Atlanta: Reactor Construction & Engineering Support Branch 81/02/10 2pp. 07939 276
- --Bi03180455 IE Insp Repts 90-327/81-01 & 50-328/81-01 on B10104-09. No noncompliance noted Major areas inspected electrical & instrumentation. Hitensee identified items & followup on IE Circular 80-23 OIBBONS, T D . HERRIWEATHER, N. Region 2, Atlanta, Office of the Director. CONLCN. T E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/06. 4pp. 07939.278.
- Bi03240140 Forwards IE Insp Repts 50-327/60-50 & 50-328/60-28 on B01201-24 No noncompliance noted. LEMIS.R.C. Region 2. Atlants. Reactor Operations Nuclear Support Branch. Bi/02/13 2pp. 07980:221
- --8103240146 IE Insp. Repts 30-327/80-30 & 50-328/80-28 on 801201-24 No noncompliance noted Major areas inspected licensee action on previous insp. Findings operational safety verification & power ascension test witnessing.

  BUTLER.S D. Region 2. Atlanta, Office of the Director DANCE, H. C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/02/13 7pp. 07980: 223
- 8103160682 Forwards IE Info Notice 81-04, "Crecking in Main Steam Lines" No response required. D'REILLY-J.P Region 2, Atlanta, Office of the Director. 81/02/27. Ig
- 0103160516 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation." No response required. KEPPLER, J. O. Region 3. Chicago, Office of the Director. 81/03/02 bp.
- 8103170011 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 3 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. O'REILLY.J.P. Region 2. Atlanta. Office of the Director. 81/03/04.
- 8103260019 Forwards update to 800805 response to IE Bulletin 79-03A "Longitudinal Weld Defects in ASME 8A-312. Type 304 Stainless Steel Piping." 8A-312. Type 309 series fusion welded plpe not used at facilities Addl info will be sent by 810630. MILLB. L. H Tennessee Valley Authority. 81/03/04. 2pp. 08042:109

- 8103200197 Forwards IE Info Notice 81-06. "Failure of ITE Hodel K-6 Circuit Breaker' No response required O'REILLY-J P Region 2. Atlanta. Office of the Director. Bi/03/
- 8103200003 Forwards IE Info Notice 81-05. "Degraded DC Bys at Palisades " No response required D'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/16
- R Periodic operating reports & related correspondence
- B103110476 Forwards NºDES discharge conitoring repts 801101-810201 BTEINER-O R. Tennessee Valley Authority B1/03/04 1p. 07801.3
- --B1031104BL NPDES discharge monitoring repts.B01101-810201 EL-ASHRY.M F Tennessee Valley Authority 81/03/04 92pp
- S Reportable occurrences. LERs & related correspondence
- 0103040794 First interim deficiency rept re inconservative loads on pipe support design mods. Initially reported 801217. Caused by failure to reflect load increases not requiring design mods on support drawings Add1 info espected by 810302 MILLS.L M Tennessee Valley Authority 81/01/19 2pp 07810:14
- 8103030893 Final deficiency rept re defective guide tube support pin initially reported 800324. Cause not stated Upper Internals guide tube support pins will be replaced whose pins supplied by Westinghouse MILLS.L If Tennessee Valley Authority 81/01/23 2pp 07795 23
- 8:03030778 Third interim deficiency rapt re-possible imadvertent bordilution initially reported on 800710 Westinghouse investigation is engoing w/completion of evaluation in Mar 1782. Nest rept will be forwarded by 820608 MILLS.L II Tennessee Valley Authority. 81/02/06. 1p. 07796.12
- 8103050707 Pert 2: First interim rept re limit switch actuator for Masoneilan air operated valves supplied by Hestinghouse, initially reported on Bi0120 TVA acceiting Hestinghouse reply to notification Next rept by 810401 MILLS.L M Tennessee Valley Authority. 81/02/19. 3pp 07825.16
- 8103040797 Fifth interim deficiency rept-originally reported on 8006 re environ qualification of class iE components w/o documentation confirming operability in ambient conditions. Cause not stated Next rept will be submitted by 810402 MILLS.L.M. Tennessee Valley Authority. 81/02/25. App. 07813 04
- 8103040775 Fourth interim deficiency rept, originally reported on 600424 re incorrect insulation weight used in piping analysis Review of as-constructed insulation drawlings against completed analyses to be submitted by 810408.

  MILLS.L. M. Tennessee Valley Authority. 81/02/26. 1p. 07813-039
- 8103090693 Second interim deficiency rept re affsite power voltage fluctuation, initially reported on 801020 Setpoints have been calculated for future degraded voltage relaying to assure adequate starting voltage for 460 volt maters.

  MILLS.L.M. Tennessee Valley Authority. 81/02/27 2pp. 07848:28
- BiO3i20182 Interim Part 21 rept.originally reported on Bi0i28.re excessive pressure drops across essential raw cooling water sys strainers. Evaluating test data to determine corrective action Next rept to be submitted Bi
- 8:03:105:45 Second interim deficiency rept.originally reported 80:212 retrievable info from valve tag numbers. Manufacturers catalogs being used to obtain valve data. Discrepancies being analyzed. Next rept to be submitted by B10401. MILLS.L.M. Tennessee Valley Authority. 81:/03/02. Ip. 07878:225
- B103110614 Second Interim Deficiency Repts B0RD-50-328/81-08, WBRD-50-397/81-07 & WBRD-50-3971/81-06 re unconservative loads on pipe support design mods, initially reported 801217. Approx 2000 support drawings found Rept expected by B10401. MILLS, L M Tennessee Valley Authority. 81/03/02. 1p. 07887-109
- Bi03070409 Submits NPDEB noncompilence notification Sewage treatment plant effluent samples collected on 810127-0217 revealed less than min 1 Omg/l dissolved oxygen Cause is unknown. Treatment efficiency was reduced by ambient temp decreases. EL-ABHRY.M T. Tennessee Valley Authority. 81/03/03. 2pp. 07852 120.

- 8103110659 Second interim deficiency reptioniginally reported on 801210 re-fillet weld misospecification Caused by exceeded 60 degree bin engle for intersecting members of fillet-welded staudd tae joints MELLS.L M. Ternessee Valley Authority 81/03/03 3pp 07872 325
- 8103110433 Final deficiency rept re failure of containment isolation valve limit switches to meet environ qualification in event of accident-initially reported on 810202 Unqualified limit switches will be replaced MILLS.L H Tennessee Valley Authority 81/03/04 2pg 07873 354
- 8103110627 Final deficiency rept.originally reported on 800325, re failure of upper head injection hydraulic isolation valve accumulator weighing sys Caused by stiffening of connecting hydraulic lines under pressure Administrative change made HILLS.L h Ternasse Valley Authority 81/03/04 2pp 07872 321
- 8(03)30405 Final deficiency rept re thermon heat transfer cement. Initially reported 801126 Cement will be recoved from all areas which restrict specified capabilities for pipe -cument MILLE-L M Tennessee Velley Authority 81/03/05 2pp 07911-352
- 8:03180562 Revised final deficiency rept.originally reported 800325 re upper head injection hydraulic isolation valve accumulator Laighing sys Caused by stiffsming of connecting hydraulic lines under pressure Repairs to be rade prior to Fuel load MILLS-L M Tennessee Valley Authority BIO2712 2pp 07944.266
- 8103170624 Submits NPCES notification of moncompliance w/efficent limitations. Discharge exceeded limits on B10224.26 & 0334
  Causad by partial plugging of discharge flowmeter & effluent accumulation in send filter Design mod requested
  EL-ASMAY.H T Tennesses Valley Authority 81/03/13 2pp 07925 164
- 8103240404 Fourth interim mept re failure to consider loads from 3-inch check valve in seismic analysis of chemical & vol control sys, initially reported on 801002 Loads at Sequoyah not significant Results of reanalysis in final rept by 810315 MILLS.L M Tennessee Valley Authority 81/03/17 ip 07987 181
- 8103240420 Third interim deficiency rept re ASCO Model HTX8320A22V salamaids in radiation monitoring sys-initially reported on 801208 Investigation continuing to determine need for repair-relocation or replacement Nest rept by 810403. Tennessee Valley Authority 81/03/17. Ip 07987 184
- 8103270672 Revised finel interim deficiency rept.originelly reported on 810202 re environ qualification of valve limit switches Unqualified limit switches will be replaced by 820630 w/ switches that are environmentally qualified.per NUREG-0588 MILLS.L M Tennessee Valley Authority. 81/03/18 3pp 08047. 116
- 8103310555 Fourth interim deficienty rept re environ qualification of electrical equipment. Util still gathering environ qualification documentation on components Next rept will be submitted by B10414 MILLS.L.M. Tennessee Valley Authority B1/03/25 tp 08075 231.
- DOCKET 50-329 MIDLAND PLANT, UNIT 1
- A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensess of operating plants applicants for OLs & holders of CPs to control of heavy loads Requests review per guidelines in NNREO-O612. Forwards NRC position reinterim actions & request for add info EIBENHUT, D O Division of Licensing. 80/12/22, 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for Ous & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737. EISENHUT, D. Q. Division of Licensing. 81/01/19. 6pp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & OL applicants.errept indian Point 2 & 3. Zion 1 & 2 & TMI-1, farwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads. EISENHUT.D.Q. Division of Licensing 81/02/03. 6pp.
- 8103090131 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216 KEPPLER, J. Q. Region 3. Chicago, Office of the Director. 81/02/20

- NIC325002: Lir to all power reactor licensees & license applicants re MAREG-Obj9 criteria Fontnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subrit analysis to justify use of existing leaving octivalier EISEN-MID 9 Division of Licensing 81/02/20 8pp
- BIO302021D Forwards PLO-0147. "Midland Plant Auxiliary Feedwater Sys Reliability Analysis' Study along w/previously submitted Info. demonstrates sys design adequacy Responses to NRC Info COSN. J H Consumers Power Co 81/02/23 12pp 077B3 194.
- --BIO3020220 "Midland Plant Auxiliary Feedwator Sys Reliability Mneiysia BLEY.O C . CATE.C L . STILLWELL.D W Pickard Lowe & Garrick. Inc PLO-0147 B0/10/31 229pp 07780 206
- 3103040692 Forwards response to questions re reactor pressure vessel support mods Requests approval by 810301 COCK.J W Consumers Power Co 81/02/24 7pp 0/812 255
- 8103130440 Forwards responses to NRC 810212 questions re reactor vessel support mods for design approval Requests responses on design concept by 810301 to meet const schedule W/a encl Related correspondence COOK, J H Consumers Power Co 81/02/24 3pp 07908 230
- Bio3230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except Bt Lucie Units 1 & 2) Requests util review to determine capability to alligate station blackout event & propotty implement emergency procedures EISETHUT.D 0 Division of Licensing BI/02/29 Spp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re IOCFR50 71(e), "Periodic Updating of FSARs," effective 803722 info re FSAR legal status format & content encl E188(AMJT.D G Division of Licensing 01/02/26 10pp
- BiO3040020 Forwards 'Bite Specific Response Spectra Part I.Response Bacctra.SSE.Original Ground Surface." & "Site Specific Response Spectra Part III.Seisnic Haiard Analysis." per NRC BO1205 request Review requested. KEELEY- 0 8 Consumors Power Co 81/03/02 Bpp 07808 302.
- --8103040020 "Bite Specific Response Opertra: Part I.Response Opertra. 655. Original Oround Surface ' Meston Geophysical Corp. 81/02/20 H9pp 07008.310
- --B103040034 "Site Specific Response Spectra. Fart III. Seismic Hazard Reston Geophysical Corp. 81/02/28 7900 07809 038
- 8103060643 Ack receipt of NRC 810210 ltr re licensing achedules for facilities. Final design review meeting scheduled 810325. Responses to NUREG-0694 being reformatted to correspond to
  - NAMEG-0737. SELBY- J. D. Consumers Power Co. 81/03/02. 2pp 07837. 278
- Biogroups Forwards written presentation. "Design to Achieve & Maintain Cold Shutdown " Graf presentation will be made before Util Design Review Board on B10326. COCK.J.W. Contumers Power Co. 81/03/05. ip. 07863:305.
- ~~8103100558 "Design to Achieve & Maintain Cold Shutdown," written presentation at 810326 meeting of Util Design Review Board \* Consumers Power Co 81/03/05. 47pp. 07863-106.
- 8103160296 Approves 801210 design concept for reactor pressure vessel support mods. Revised concept consistent w/development of research re effects of blowdown forces on vessel internals. IEDESCO.R.L. Assistant Director for Licensing. 81/03/06 07921.336.
- B103190663 Confirms B10313 menting w/util in Glen Eilyn. IL to discuss GA program improvements.

  KEPPLER.J G. Region 3. Chicago, Office of the Director. 81/03/10
  1p. 07954:337
- B103310B04 Ltr to all licensees of operating plants, applicants for OLs b holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EIBENHUT, D.O Division of Licensing, 81/03/10, 6pp.

Ann Artor, MI to audit seismic & structural design ann argument to add the second of the second 07962 357

giggigblil Canfirms teicon re 810320 meeting w/Ofc of Nuclear Reactor Regulation to discuss items re upgrading licensee GA topical HOFFHAN, D.P. Consumers Power Co. 81/03/16 2pp 07964 190

- BIOJEODAJS Forwards Americ BB to application for CP to BL. consisting of Revision 11 to responses to 114C requests re plant fill CJJA. J h Consumers Power Cu BI/OJ/16 1p 07971 169
- -8103200644 Amend OB to application for CP & CL, revising responses to MRC requests replant fill CODA. J W. Consumers Power Co. BI/O3/16 Ip 07971 170
- 3103230307 Notification of B10416 meeting u/util.Weston Geophysical Corp & Bechtel in Retresda.MD to review site specific response spectra for 555 at original ground surface & seismic hazard analysis HOOD.D Licensing Branch 3 81/03/16 4pp 07975 053
- 3103240496 Advises of intentions to implement modified reactor pressure vessel support concept for Unit 2.00 proviously proposed for COOK. J.W. Consumers Pount Co. 81/03/17 1p. 07987-360
- 3103260079 Notification of 810429 mosting w/Dechtel in Ann Arbor.MI to discuss independent design review of design to achieve & maintain cold shutdown at facilities INCOD.D Licensing Branch 3 81/03/18. 2pp 08040:121
- 0:03260120 Forwards list of generic 1trs & bulletins issued to power reactor licensess & applicants in 1980 IEOESCO.R.L. Assistant Director for Licensing 81/03/18 27pp 08039 260
- DICO260133 Confirms agreement to participate in B10428 meeting w/util design review board in Ann Arbor.MI to roview facility design to achieve & maintain cold shutdown Transcript will be necessary for incorporation into util OL application FECESCO.R I Assistant Director for Licensing 81/03/18. 2pp 08039: 287
- 3103240445 Forwards affidavit se distribution of Amend 80 to CP & OL applications SUDZIN-D N Consumers Power to 01/03/20 lp 07981 342
- --8103240454 Affidavit re distribution of Amend 88 to CP & OL applications BUDZIK.D M Consumers Power Co 81/03/20 3pp 07981-343
- 9103260180 Forwards BAN-1628. "Reactor Vessel Brittle Fracture Analyses During Shall Break LCCA Events W/Extended Loss of Feedwater." submitted in response to NUREG-0737. Hom II K. 2.13 Thermal shock not concerned w/startup. COOK.J W. Consumers Power Co. 81/03/20 2pp. 08041:124
- BIG32607IB Notifies that emergency operations facility design info will be provided as part of normal OL process in response to NRC BIG21B deneric Ltr BI-10 re post-TMI requirements. Requested info will be submitted by Jul 1983 OL issuance CO3X-J W Consumers Power Co. BI/O3/20. Ip. 08041:079.
- 9103260700 Bubmits info per BIO227 telcon re resolution of facility soils hearings issues Borings svc water bldg & electrical panetration areas percanent plant dewatering & site specific seismic criteria discussed COOK.J W. Consumers Power Co. 81/03/23 6pp 08041.081.
- Security, modical, emergency & fire protection plans
- Plo3310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o encl EISE(HUT.D.9. Division of Licensing. 81/03/09. 6pp.

- 8103039776 Notice of withdrawel of appearance in proceeding Certificate of Svc untl WARREN,S X Affiliation Unknown. 81/02/11 3pp 07791.266
- BIO2270630 Discusses 810210 telcen C Careon will be expert geologist witness Requests names of individuals responsible for preliminary site choice MARSHALL.W W Kapleton Intervenors BI/02/21 2pp.
- 8103040568 Menorandum summarizing 810128-29 prehearing conference w/util.8 Stamiris.6 Warren, Mapleton Intervenors & M Binclair re applicant notion to corpel depositions of NRC witnesses & BECHICEFER.C. Atomic Safety and Licensing Board Panel. Bi/02/27. hpp. 97816-337
- B103130491 Response to Intervenor B Stamiris B10126 interragatories & reply to CPC B10119 response to intervenor request Cartificate of Svc enci Related correspondence Consumors Power Co. B1702/27 16pp 07913 072
- BiO3120336 Objects to Findings in ASLB BiO227 memo EPA.not NRC or Arm; Corps of Engineers.has jurisdiction on soils in flood riverfront plain MARBHALL.N H Hapleton Intervenors 81/03/04 Ip 07901.250
- g103100337 Notice that 810324-25 prehearing conference rescheduled for BIO402-D3 Parties' proposed agendas to be submitted by BIO402-D3 rather than BIO220 as proviously stated BIO402-D3 Acceptage Atomic Safety and Licensing Board Panel BI/03/06 pp. 07864-320
- Bi03200761 Forwards responses to NRC B01126 interrogatories Responses to third set of NRC interrogatories will be filed prior to Bi0402 probearing conference W/o encl. BRUNNER, E J Consumers Power Co 81/03/09 1p 07767-068
- B103203563 Forwards intervenor Bi0126 response to util B10119 discovery STAMIRIE, 3 Affiliation Unknown B1/03/11 1p.
- --Bi03200567 Objects to util Bi0119 discovery raply Util did not adequately respond to requests for documents re-soil sattlement costs.addl borings & administration bldg settlement Related correspondence
  BTAMIRIS. 3 Affiliation Unknown 81/01/26 3pp.
- ---B103200570 Requests 4-day extension to file motion to compel discovery From applicant Related correspondence. STAMIRIS. 3 Affiliation Unknown 81/03/11 1p
- B103260737 Answers to NRC B01126 Interrogatories re fill areas & remedial actions Certificate of Bvc & affidavits and a Consumers Power Co. DHAR.B. SWANBERO.N Bechtel Corp B1/03/11. 22pp 08035 332
- BiOJ200524 Forwards cover ltr.which was sent out w/applicant responses to NRC 801126 interrogatories & was Inadvertently omitted from copies to persons on svc list W/o encl. Related correspondence. DRUNNER, E.J. Consumers Power Co. 81/03/12 1p. 07971:302.
- 0103230632 Request for order compelling NRC answers to util 001112 Interrogatories 13-16. NRC should have tabulated acceptance criteria & has obligation to do so now Certificate of Bvc enci.Related correspondence.
  FARMELLIA 9 Consumers Power Co.
  Beale. 81/03/12 8pp 07977 246 FARNELL, A B. Isham, Lincoln &
- 8103260796 Notice of J Kane 810326 deposition in Bethesde.MD rematters set forth in ASLB 810128-29 prehearing conference ruling on issues in 791206 order modifying CP. Certificate of Svc encl. Related correspondence. FARRELLA S Consumers Power Co. FARNELLA S Isham, Lincoln & Beals. 81/03/17, 4pp 08035:197
- 8103190619 Proposed transcript corrections to D Hood 810219 deposition in Bethesda-MD.Certificate of Byc encl. HCODD D Literating Branch 3. B1/03/18 4pp. 07963:290
- 8103260764 Natice of appearance in proceeding Certificate of Bvc encl BROWN, E M Office of the Executive Legal Director. Bi/03/25 3pp. 08034: 070

failed to respond to interrogatories within scope of discovery Certifiscate of Buc ercl. PATON.W.D. Hearing Branch 4 81/03/26 10pp 08034 040

## H General correspondence

- 8103180679 Forwards constituent JB Lanies B10115 request for Senator Marner Intervention re 801215 request to DBE for info on plant restart. DBE sent 801215 request to BRC for response Requests rept on stated concerns MARNERS JH Senate. B1/02/18 200. 07954 089
- 8109230591 Requests that correspondence be addressed to JH Cook, Vice President. CPC Related correspondence.
  818H0P.8 L Consumers Power Co. 81/03/02 jp 07977. 279

#### I. Financial information

- 8103160328 Forwards Annual Financial Rept 1980. PERRY.P A Consumers Power Co 81/03/11 ip 07917 152
- --8103160938 Annual Financial Rept 1980 • Consumers Power Co 61/02/13 28cc 07589.031
- @ Inspection reports. IE Bulletins & correspondence
- 8103040900 Forwards IE Mgt Meeting Repts 50-329/80-36 & 50-330/80-37 on 301124.1202 & 17
  KEPPLER.J. & Region 3. Chicago. Office of the Director 81/01/08. 1p 07812 138.
- --8103040909 IE Mgt Meeting Repts 50-329/80-36 & 50-330/80-37 on 801124, 1202 & 17 Areas discussed recently reorganized QA arganization FIORELLI.O. Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/01/07. 3pp. 07812-139
- Bi03040142 Forwards 1E Investigation Repts 50-329/80-10 & 50-330/80-11 on 800305-0731 Items of noncompliance forwarded in separate 1st KEPLER. J O. Region 3, Chicago, Office of the Director 81/01/12 2pp 07819:349
- --BI03040159 fE Investigation Repts 50-327/80-10 & 50-330/80-11 on BI03080-0731 Major areas investigated allegations re-rati traceability/falsification of records & training of GC inspectors Entitle encl MEIL.C.H. (ODM,R.J.) JUNES.C.E. Region 3. Chicago, Office of the Director. B1/01/09 38pp. 07819.330.
- 8103120247 Forwards IE Ines Repts 50-329/81-02 & 50-330/81-02 on BI0109 & 50-21.No noncompliance moted. FIGRELLI-O. Region 3. Chicago, Reactor Construction & Engineering Support Branch. BI/02/02. 2pp. 07900 206.
- ~-8103120252 IE Insp Repts 50~329/81-02 & 50~330/81-02 on 810109 & 20~21 No honcompliance noted Hajor areas inspected preservice insp procedures, wort activities & nondestructive exam personnel certifications & data MARD/K D. Region 3. Chicago, Offlice of the Director. DANIELSON. D.H. Region 3. Chicago, Reactor Construction & Engineering Support Branch. B1/01/30. 3pp 07900-288
- 8103180198 Forwards IE Insp Repts 80-329/81-01 & 50-330/81-01 on 810107-09, notice of violation & notice of deviation. KEPPLER, J. 0. Region 3. Chicago: Office of the Director. 81/02/02. 2pp. 07945, 271.
- --BI03180203 Notice of violation from insp on Bi0107-09. KEFFLER.J.G. Region 3. Chicago. Defice of the Director. 81/02/02. 280. 07945:273.
- --8103180208 Notice of deviation from insp on 810107-09.
  Region 3. Chicago, Office of the Director. 81/01/28. 19 07745, 275.
- --Bi03180213 IE imap Repts 50-329/81-01 & 50-330/81-01 on Bi0107-09. Noncompliance noted inadequate procedures document control & Ga records & deviation from connitment to provide geotechnical engineer.

  GALLAOHER: E. J. LANDSHAN. R. B., BUTPHIN.R. N. Region 3. Chicago-Office of the Director. 81/01/28, 13pp 07945:276.
- 8103030114 FDIA request for CPC 810202 response to NRC proposed fine on facility const activities.

  BATTLE.L.C. Affiliation Unknown. 81/02/03 ip. 07791:158

8103030105 Responds to FOIA request for CPC response to NRC proposed fine on facility const activities Document was provided on 81021[ FELTDN.J.M. Division of Rules and Records B1/02/19 tp

Individuals While on Duty 'No written response required MEPPLER. J G. Region 3. Chicago, Office of the Director 81/02/09

2pp 07787 273

- 8103040659 Responds to IE. Bulletin 79-02 Pipe Bupport Design Agency ha requested relaxation of prohibition on expansion anchor bolt use upstream 8 downstream of pumps Request denied Existing criteria will be retained Final response expected by 811215 CDOA, J & Consumers Power Co. 81702/26 3pp. 07815 111
- 8103160704 Forwards JE Info Notice 81-04. "Cracking in Main Steam Lines." No response required KEPPLER.J Q. Region 3. Chicago. Office of the Director 81/02/27 Zep. 07914-069
- Bi03160504 Forwards IE Circular B1-03. "Inoperable Beismic Monitoring Instrumentation." No response required KEPPLER. J. G. Region J. Chicago. Office of the Director. 81/03/02-20p. 97914-003
- 810316CB92 Foruards revised IE Bulletin 81-01. "Surveillance of Mechanical Shubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. REPPLER.J Q Region 3. Chicago. Office of the Director 81/03/04 pp. 97913-056
- 8103190358 Responds to IE Bulletin 80-21, "Valve Yoles Supplied by Malcolm Foundry Co. Inc." No subj valves used in safety-related sys. COGM.J W. Consumers Power Co. 81/03/09 Ip 07935-001
- 810324G)16 Forcerds IE Info Notice 81-06. "Failure of ITE Model K-6CG Circuit Breater" No response required XEPPLER.J. G. Region 3. Chicago. Office of the Director 81/03/13 2pp 07990 315
- 8103200665 Forwards IE Info Notice 81-05, "Degraded DC Sys at Falisades." No action required KEPPLER. J 0 Region 3. Chicago. Office of the Director. 81/03/13 2pp 07966.150
- 8103200312 Forwards IE Info Notice 81-07. "Potential Problem W/Hater-Soluble Purge Dam Matis Used During Inert Gas Helding." No response required KEPPLER. J O Region 3. Chicago. Office of the Director 81/03/16 2pp 07966.234
- R Periodic operating reports & related correspondence
- 8103050479 Forwards ALAB-106 monthly rept for Jan 1981. Includes Bethtel.B&H & util nonconformance repts CODM.J.W. Consumers Power Co. 81/02/25. 300pp
- B Regartable occurrences. LERs & related correspondence
- 8103090079 Trip rept of JP Matra & J Kane 810127 site visit re cracks in concrete foundation of borated water storage tanks. Plastic sheeting erected adjacent to Unit 2 tank Excavation to inspect cracks not yet started. IKOOD.O S. Licensing Branch 3. 81/02/20. 8pp 07852:144.
- 8103040649 Interim deficiency rept re containment internal structures roating, initially reported 791213. Applied Sys 9 coating samples are being tested at ORNL. Interim or final rept expected by 810829 COUK.J.W. Consumers Power Co. 81/02/23. 7pp. 07815:114.
- 8103060479 Forwards ALAB-106 monthly rept for Jan 1981. Includes Sechtel, BBM & util nonconformance repts. COOK, J. M. Consumers Power Co. 81/02/25 300pp.
- 8103040645 Interim deficiency rept re sway strut rod ends, initially reported 801031. Bechtel is reviewing specer size & bearing rovement for acceptance as resolution to loose bushing problem interim or final rept expected by 810410 COOK, J.W. Consumers Power Co. 81/02/27. 3pp. 07815.121.

- E103040677 Interim deficiency rept to ECCAS cabinet wiring Caused by wiring changes made at Dailey Controls Co during sys checkout Hardware will be corrected in accordance widthawings by B10930 COSK, J W Consumers Power Co 81/02/27 App 07810 169
- 8103170611 Interim deficiency rept re anomalies in NSB6 seismic & LSCA analysis, initially reported 801218 Bechtel will replace obscilete ref in engineering dept procedure Corrective actions scheduled for 810331 completion CGGK, J W. Consumers Power Co. 81/03/12 3pp. 97925 172
- Bi03300352 PNS-III-BI-05 on Bi0323. Midland County Bheriff Dept received telephonic bomb threat from male caller Borb threat procedure & search of facility (intiated No fuel on site Licensee made press release State of MI will be notified CREED, J.R., FISHER, W. L., Region 3. Chicago, Office of the Director 81/03/23 ip 08055 277

## T Hearing transcripts on non-antitrust matters

- B103090349 Deposition of J Branner on B10122 in Bethesda. MD reacceptable plastic analysis mothods applicable to buried paping sys

  SRAMMER. J Rockwell International Corp B1/01/22 62pp
  65099 317
- BIO311928| Preposed transcript corrections to AJ Cappuci Bi0122 deposition Certificate of Svc encl PATON-W D Hearing Branch 4 CAPPUCI.A J Mechanical Engineering Branch 81/03/09 3pp 07885 258
- G103110292 Proposed transcript corrections to RE Shewmaker G10119 deposition Certificate of Svc encl PATON.W D. Hearing Branch 4. SHEMMAKER.R E. Division of Reactor Construction Inspection 81/03/09 5pp 07880.174

# U Congressional/Executive Correspondence

- 8103270110 Responds to request for rept on possible addl improvements to NRC licensing process Legislation allowing Interim operations in advance of hearing completion would reduce delay in licensing process
  HENDRIE.J M Commissioners. 81/03/12 Spp
- --BiO3270947 Bubmits recommendations to scheduling personnel resources & hearing mpt for OL proceedings. Panel must obtain exemption from hiring freeze for two recently appointed chairmen. COTTER. O P Atomic Safety and Licensing Board Panel 81/02/25 33pp

# BUCKET 50-000 MIDLAND PLANT, UNIT 2

- A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads flequests review per guidelines in NURCO-Obi2 Forwards NRC position reinterim actions & request for addlinfo EISENNUR. O 9 Division of Licensing. B0/12/22 30pp.
- 8103[90387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of tafety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 EIGENHUI.D O Division of Licensing. 81/01/19 dep.
- Bio3:20014 Ltr to all licensees of operating plants CP holders & OL applicants except Indian Point 2 & 3.7ion 1 & 2 & TMI-1 forwarding inadvertently emitted pages from NRC BO1222 request for add info re control of heavy loads EISENMUT D Q Division of Licensing. B1/02/03 dpp.
- 8103090131 Forwards organizational charts depicting NRC Region 3 reorganization. effective 810216. KEPPLER.J.O. Region 3. Chicago, Office of the Director 81/02/20 2pp. 07850.075
- 8103250024 Ltr to all power reactor licensees & license applicants re NUPEQ-Q619 criteria footnote 2 in Table 2 contains error due to leakage testing seletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D 9. Division of Licensing. B1/02/20 Gpp
- BiO3020210 Forwards PLO-0147. "Midland Plant Auxiliary Feedwater Bys Reliability Analysis " Study, along u/previously submitted info. demonstrates sys design adequacy Responses to NRC info requests encl. COOK. J W Consumers Power Co. 81/02/23 12pp. 07783 194

- --BIO3020220 "Midland Plant Ausiliary Feedwater Bys Reliability Analysis " BLEY.D C. CATE.C.L. STILLWELL.D II Pictard Lowe & Darrict. In PLO-0147 B0/10/31 229pp 07783 206
- 8103040692 Forwards response to questions re reactor pressure vessel support node Requests approval by 810301 CCDK.J W. Consumers Power Co. 81/02/24 7pp. 07812 255.
- 8103;30440 Forwards responses to NRC B10212 questions re reactor versupport node for design approvel. Requests responses on design concept by B10301 to meet conet schedule. W/o encl Related correspondence CD0A. J W. Consumers Power Co. B1/02/24 Jpp. 07908-230.
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except Bt Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement amergency procedures EISENHUT. D G Division of Licensing B1/02/29 Spp
- B103230B13 Generic Ltr B1-06 to all CP holders & CL applicants re 10CFR50 71(e). 'Periodic Updating of FSARs.' effective B00722 Info re FSAR legal status format & content encl EIBENHOT.D 2 Division of Licensing B1/02/26 10pp.
- B103040020 Forwards "Site Specific Response Spectra Part I.Response Spectra SSE.Original Ground Surface." & "Site Specific Response Spectra Part III.Splanic Haiard Analysis." per NRC 801205 request Review requested.

  KEELEY.O G. Consumers Power Co. 81/03/02 8pp 07808.302
- --Bi03040028 "Bite Bpecific Response Spectra Part I.Response Spectra Original Oround Surface " \* Weston Geophysical Corp. Bi/O2/28 B9pp 07808 310
- --B103040034 "Site Specific Response Spectra, Part III, Seismic Harard Analysis " » Weston Geophysical Corp B1/02/28 79pp. 07809.038
- 8103060643 Ack receipt of NRC 810210 ltr re licensing schedules for facilities Final design review meeting scheduled 810326
  Responses to NUREG-0694 being reformatted to correspond to NUREG-0737
  SELBY, J D Consumers Power Co 81/03/02. 2pp 07837 278.
- 8103100595 Furnards written presentation. "Design to Achieve & Haint Cold Shutdown" Oral presentation will be made before Util Design Review Deard on 810326 COCK, JW Consumers Power Co. 81/03/05 ip 07863 105.
- --8103100558 "Design to Achieve & Maintain Cold Shutdown." written presentation at 810326 meeting of Util Design Review Board 4 Consumers Power Co. 81/03/05. 47pp. 07863:106
- B103160296 Approves 801210 design concept for reactor pressure vasse support mods Revised concept consistent w/development of research re effects of blowfown forces on vessel internals. TEDESCO.R L Assistant Director for Licensing. 81/03/06 lp. 07921.336
- 8100190663 Confirms Bi0313 meeting w/util in Olen Ellym.IL to discus OA program improvements. KEPPLER.J. C. Region D. Chicago. Office of the Director B1/03/10 ip 07954-357
- 8103310B04 Ltr to all licensees of operating plants applicants for 0 tholders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment ELBEANNIT D 0 Division of Licensing. 81/03/10. 6pp.
- BIO3260883 Discusses GiO227 telcon w/licenses ne changes in remedial actions for plant soil settlement. Borangs, exploration & testing authorized, per NRC 800630 request Proposal for svc water bldg has been changed HOOD.D. Licensing Branch 3 BI/O3/13. 2pp. 08040:211.
- 8103190035 Notification of 810420-24 meeting w/util & consultants in Ann Arbor-MI to audit selsmic & structural design calculations for major safety-related structures. HODD-D S. Licensing Branch 3 81/03/16. 4pp. 07962:357
- BiO3i90iii Confirms telcon re 8i0320 meeting w/DPc of Nuclear Reacto Regulation to discuss items re upgrading licensee GA topical rept. MDFFHAN.D P. Consumers Power Co. Bi/O3/16 2pp.

- --BIO32CO634 Amend 88 to application for CP to Oc. revising responses to MRC requests regions fill COEM. J W Consumers Power Co 81/03/16 ip 0797t 170
- --8103200650 "Revision II to Responses to MRC Requests Re Plant Fill."
  submitted as emend 88 to application for CP & OL
   Consumers Power Co 81/03/16 64pp 07971 172
- B103230307 Notification of B10416 meeting L/util.Weston Geophysical Corp & Bechtel in Bethesda.MD to review site specific response spectra for 556 at original ground surface & seismic haland analysis #600.D Licensing Branch 3 81/03/16 4pp 07979 893
- B103240496 Advises of intentions to implement modified reactor pressure vessel support concept for Unit 2.4s previously proposed for Unit 1 CECK, J W. Consumers Power Co. 81/03/17 1p. 07487-360
- BIO3260079 Notification of 810428 meeting a/Bechtel in Ann Arbor.MI to discuss independent design review of design to achieve & maintain cold shutdown at facilities #3000.D Licensing Branch 3 81/03/18 2pp 08040 121
- 8103260120 Forwards list of generic litrs & bulletins issued to cover reactor licensees & applicants in 1980 TEDES/OR AL Assistant Director for Licensing 81/03/18 27pp 08039 260
- 8103260133 Confirms agreement to participate in 810420 meeting u/util design review board in Ann Arbor. HI to review facility design to achieve 2 maintain cold shutdown Transcript will be necessary for interparation into util CL application.
  TEDESCO.R L Assistant Director for Licensing 81/03/18 2pp nearly 27
- 8103240445 Forwards affidavit re distribution of Amend 88 to CP & O., applications
  BUDDIND M Consumers Power Co 81/03/20 ip 07981:392
- --8103240454 Affidavit re distribution of Amend 88 to CP & DL applications. BUDZIM.D M Consumers Power Co 81/03/20. 3pp 07981 343
- B103260180 Forwards BAH-1620. "Reactor Vessel Brittle Fracture Analyses During Bmall Break LOCA Events W/Estended Loss of Feedwater," submitted in response to NUREO-0737. Item II K 2 i3 Thermal shock not concerned u/startu; CCOA.J W. Consumers Pover Co. B1/03/20 2pp 08041-124
- B10326971B Notifies that emergency operations facility design info util be provided as part of normal OL process in response to IRC B1021B Generic Ltr B1-10 re post-TMI requirements Requested info will be submitted by Jul 1983 OL issuance COCK.U.W. Consumers Power Co. B1/03/20 1p 08041:079.
- 8103260700 Submits info per 810227 telcon re resolution of facility soils hearings issues Borings; svc water bids & electrical penetration areas, permanent plant dewatering & site appoint seismic criteria discussed COCK-U.W. Consumers Power Co. 81/03/23. 6pp. 08041-081
- F. Becurity, modical, emergency & fire protection plane
- B10331033B Ltr to all licenses of operating plants & holders of CPs forwarding NUREG-0896. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o enci.
  E16EMHUT.B.Q Division of Licensing B1/03/05 6pp.
- O. Adjudicatory correspondence
- B103030776 Notice of withdrawal of apparance in proceeding. Certificate of Suc enti MARREN B K. Affiliation Unknown. 81/02/11 3pp. 07791.266
- 8103040569 Memorandum summarizing 810128-29 preheating conference woutile 8 statistis. B Warren Hapleton intervenors & M Sinclair ro applicant motion to compel depositions of NRC witnesses & further discovery.

  BECHHOEFER.C. Atomic Sefety and Liconsing Board Panel. 81/02/27 6pp. 07816:337.

- Certificate of Svc encl Related correspondence • Consumers Pawer Co 81/02/27 16cp 07913 072
- A103120336 Objects to findings in ABLB 810227 mean EPA, not IRC or Are; Corps of Engineers, has jurisdiction on suits in flood riverfront plain MASHALL WH Mapleton Intervenors 81/03/04 1p 07901 250
- B103100337 Notice that G10324-25 prehenting conference reschuduled for 810402-03 Parties' proposed agendas to be submitted by G10327 rather than G10220 as previously stated BECHROFFER.C. Atomic Gafety and Licensing Board Panyl. G1/03/06 to 07864-320
- BIO3203761 Forwards responses to NAC UNITE, intereopatories Responses to third set of IRC interrogatories will be filed prior to BID402 prefearing conference U/o encl GRUNGERE J Consumers Power Co. BIV03/09 Ip. 07957.068
- 8103200363 Forwards intervenur 810126 response to util 810119 discovery response
  FEMBRIS-8 Application Unkroun 81/03/11 Ip
- --BIOD200087 Objects to util Biolif discovery ropty Util did not adequately respond to requests for Joruments re soil settlement costs, add burings & administration bldg settlement Related correspondence STANIRIS. 3 Affiliation Unknown BI/OI/26 Spp
- --Bi03200570 Requests 4-day estansion to file motion to compet discovery from applicant Related correspondence STAMIRIS.3 Affiliation Unknown 81/03/11 to
- B103260737 Answers to NRC B01126 interrugatories to fill areas & remedial actions Certificate of SVC & affidavits encl & Cumsurers Power Co. PMAR. B., SNAMBERG, N. Dechtel Corp. B1/03/11 22pp 08035 332
- B103200524 Forwards cover ltr. which was sent out o/applicant responses to NRC B01126 interrogatories 5 was indivertently emitted from topics to persons on sec list U/a encl Rolated correspondence BRUNNER 5 J Consumers Power Co B1/03/12 ip 07971 302
- B103230632 Request for order compelling LRC answers to util B01112 Interrogatories 13-16 NRC should have tabulated acceptance criteria & has obligation to do so now Certificate of five encl. Related correspondence FANELLIA S Consumers Power Co. FAMINELLIA S Isham. Lincoln & Beale B1/03/12 Bpp 07977 246
- B103260796 Notice of J Kane B10326 deposition in Betheads MD reratters set forth in AELB B10128-27 prehearing conference ruling on issues in 791206 order modifying CP Cartificate of Eve end Related correspondence FARNELL A S Cansumers Power Co FARNELL A B. Isham. Lincoln & Beale 81/03/17 App 08036 197
- B103190619 Proposed transcript corrections to D Hood 810219 deposition in BothesdarMD Contificate of Syc encl HCDD.D. Licensing Brench 3. B1/03/IB 4pp 07963 290.
- B103260764 Notice of appuarance in proceeding Certificate of Bvc enci BNOWN, E. M. Diffice of the Esocutive Legal Director B1/03/23 3pp 08036-070
- 8103270979 Request to compet answers to interrogatories Applicant has failed to respond to interrogatories within scope of discovery Certificate of Evc encl.

  PATON.H D. Hearing Branch 4 81/03/26 10pp 08034-040
- H General correspondence
- 8103230501 Requests that correspondence be addressed to UH Cook-Vice President-OPC Related correspondence BISHOP.B.L. Consumers Power Co. BI/O3/O2. Ip. 07977:279.
- 1 Financial information
- B103160928 Forwards Annual Financial Rept 1980. PERRY, P. A. Cunsumers Power Co. 81/03/11 ip
- --8103160538 Annual Financial Rept 1980 \* Consumers Power Co. 81/02/13. 28pp.

- 3 Inspection reports. IE Bulletins & carrespondence
- 8103040900 Forwards IE Myt Meeting Repts 50-327/00-36 & 50-330/00-37 on 801124.1202 & 17 VEPPLER.J J Region 3. Chicago. Office of the Director 81/01/08 1p 07812 138
- --BIO3040909 IE Mgt Meeting Repts 50-329/80-36 & 90-330/80-37 on fi01124. 1202 & 17 Areas discussed recently reorganized GA crganization FIORELLI.C. Region 3. Chicago. Reactor Construction & Engineering Support Branco BI/01/07 3pp 07812 139
- 8103040142 Forwards IE Investigation Repts 50-329/80-10 & 50-330/80-11 on 800305-0731 Items of noncompliance forwarded in separate itr AEPPLER. J O Region 3. Chicago. Office of the Director 81/01/12 259 97819 340
- 6103090482 Discusses resident inspector findings re installation of core support vent valves for facility installation procedure is being revised? personnel training will be reviewed CODM.J K Consumers Poser Co BI/O1/22 ip 07848 197
- 8(03)20247 Forwards IE Insp Repts 50-329/81-02 & 50-330/81-02 on 810109 & 20-21 No noncompliance noted FICRELLI.O Region 3. Chicago. Reactor Construction & Engineering Support Branch 81/02/02 2pp 07900 286
- --BIO3120252 IE Insp Repts 50-329/B1-02 & 50-330/B1-02 on B10109 & 20-21
  No noncompliance noted Major areas Inspected preservice insp
  procedures, work activities & nondestructive exam personnel
  certifications & data
  WARD.X D Region 3. Chicago. Office of the Director.
  DANIELEOU.D H Region 3. Chicago. Reactor Construction &
  Engineering Support Branch B1/01/30 Spp 07900 208
- B103(B0)9B Forwards 1E Insp Repts 50-339/B1-01 & 50-330/B1-01 on B10(07-09, notice of violation & notice of deviation xEPPLER, J 0 Region 3, Chicago, Office of the Director B1/02/02 2pp 0/945 271
- --BIO3IBO2O3 Notice of violation from insp on BiO107-09 KEPPLER, J. O. Region 3. Chicago. Office of the Director: Bi/O2/O2 2pp 07945-273
- --BI93180200 Notice of deviation from insp on Bi0107-09

  \* Region 3, Chicago, Office of the Director 81/01/28. [p. 37943-275
- --BIO3IBO215 IE Insp Repts 50-329/BI-01 & 50-330/BI-01 on BI0107-09 Moncompilance noted inadequate procedures, document control & OA records & deviation from commitment to provide geotechnical engineer PALLACHER.E J. LANDSMAN.R B. SUIPHIN.R.N. Region 3, Chicago, Office of the Director BI/01/28 IJp 07945:276
- 8103030114 FGIA request for CPC 810202 response to NRC proposed fine on facility const activities.

  BATTLE-L. C. Affiliation Unshown. 81/02/03 ip 07771:159.
- 8103020099 Forwards IE Circulat 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. KEPPLER.J G. Region 3. Chicago: Office of the Director. 81/02/09 2pp 07787-273
- BICCOCCION Responds to FDIA request for CPC response to NRC proposed fine on facility coust activities Document was provided on BID211 FELTON, J B. Division of Rules and Records 81/02/19, 1p. 07791 157
- 8103040655 Responds to IC Bulletin 79-02 Pipe Support Design Agency has requested relaxation of prohibition on expansion anchor bolt use upstream & downstream of pumps Request denied Existing criteria will be retained Final response expected by 811215 CODK.J.W. Consumers Power Co. 81/02/26 3pp. 07815:111.
- 8103160704 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required KEPPLER, J. G. Region J. Chicago, Office of the Director. 81/02/27 2pp. 07914:069
- 8103160504 Forwards [E Circular Bi-O3, "Inoperable Seismic Monitoring Instrumentation" No response required \*\* Region 3, Chicago, Office of the Director. 81/03/02. 2ps. 07916:003

- BiO3160892 Forwards revised IF Bulletin Bi-O1, "Surveillance of Mechanical Anubbers," w/corrected Pages 5 % & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  KEPPLER, J G Region 3, Chicago, Office of the Director Bi/O3/O4

  13 07915 054
- 810317035B Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co.Inc." No subj valves used in safety-related sys. COCK.J W. Consumers Power Co. 81/03/09 1p. 07955:001
- 8103240016 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breater ' No response required KEFPLER J O Region 3. Chicago. Office of the Director 01/03/11 20p 07990 315
- B103200665 Forwards IE Info Notice B1-05. "Degraded DC Sys at Palisades" No action reguland KEPPLER, J.O. Region 3. Chicago. Office of the Director B1/03/13 2pp 07966 198
- BIO3200312 Forwards IE Info Notice 81-07. "Potential Problem W/Hater-Goluble Purge Dan Matle Used During Inert Gas Helding ' No response required KEPPLER J 9 Region 3. Chicago, Office of the Director 81/03/16. 2pp 07966 254
- R Periodic operating reports & related correspondence
- 8103060479 Forwards ALAB-106 monthly rept for Jan 1981 Includes Bechtel B&W & Util nonconformance repts CCCK.J W Consumers Power Co. 81/02/25 300pp
- 9 Reportable occurrences. LERs & related correspondence
- B103040029 PNO-111-81-010 on B10116, stop work order re installation of core support assembly vent valves issued to BNA after discrepencies noted included failure to maintain adequate inventory control 8 to Identify valve parts (NOD-R, BUTPHIN, R. Region 3, Chicago, Office of the Director, D1/01/19 2pp 07816 347
- B103390079 Trip rept of uP Matra & J Kane B10127 sits visit re cracks in concrete foundation of borated water storage tanks Plastic sheeting erected adjacent to Unit 2 tank Excavation to inspect cracks not yet started MO
- 8103040649 Interim deficiency rept re containment internal structures coating, initially reported 791213 Applied Sys 9 coating samples are being tested at GRNL. Interim or final rept expected by 810529 COOK, J W. Consumers Power Co. 81/02/23 7pp 07815:114
- 8103040645 Interim deficiency rept re away strut rod ends.initially reported 801031 Becktel is reviewing spacer size & bearing movement for acceptance as resplution to loose bushing problem Interim or final rept expected by 810410 COOK.J W. Consumers Power Co. 81/02/27 3pp. 07815.121
- B103040677 Interim deficiency rept re ECCAB cabinet wiring. Caused by wiring changes made at Bailey Controls Co during syscheckout Hardware will be corrected in accordance w/drawings by B10930 CODK. J W Consumers Power Co B1/02/27 App. 07810:169
- BiO3170611 Interim deficiency rept re auomalies in NB98 seismic & LOCA analysis initially reported B01218 Bechtel uill replace obsolete ref in engineering dept procedure Corrective actions scheduled far B10331 completion.

  COOA.J W Consumers Power Co. B1/03/12. 3pp 07925.172.
- 8103300352 PNS-III-81-05 on 810323 Midland County Sheriff Dapt received talephonic bomb threat from male caller Bomb threat procedure & search of facility initiated No fuel on site Licensee made press release. State of MI will be notified. CREED.JR. FISHER.W.L. Region 3. Chicago, Office of the Director 81/03/23. 1p. C8055-277
- T. Hearing transcripts on non-antitrust matters
- B103390349 Deposition of J Brammer on B10122 in Bethesda.MD reacceptable plastic analysis methods applicable to buried piping sys

  BRAMMER.J Rockwell International Corp. B1/01/22 62pp.
  A50897-317.

- DOCKET 50-001 BUANG ARMOLD ENERGY CENTER

  F. Security, resical, emergency & fire protection plans
- BIO1070462 Releases public version of util energency plan FELTON, J. M. Division of Rules and Records 80/12/03 Ip 07402-232
- --8101230527 Forwards facility radiological emergency response plan 8001.0 1000 Electric Light & Power Co 77/12/31 2pp 01694 279
- --Bi01070467 Public version of State of IA.Linn County radiological sampancy response plan (Part of util plan) 
   Linn County, IA B0/01/31 240pp 07402 233
- --9101070472 Public version of emergency plan
   lova Electric Light & Power Co 79/12/31 290pp 07403 016
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101. Forwards NSC position. L request for add1 info re safe shutdown capability for compliance w/801119 fire protection rule
  Ef8EN-MUTT. D 0 Division of Licensing 81/02/20 13pp
- 8103050280 Advises that implementing procedures for emergency plan are being forwarded under separate cover.per App E to 10CFR90 Addl procedures to be submitted by 810320 R307.L D Towa Electric Light & Power Co. 81/03/02 1p 07826 356
- 8103181126 Forwards comments on 790817.1030 & 800425 gward training & qualification plan Requests revisions & add1 info within 60 days. Eacl withheld (ref 100FR2 790).

  1PPOLITO.T A. Operating Reactors Branch 2 81/03/03. 2pp 07994-138
- 8103310338 Lir to all licensees of operating plants & holders of CPs forwarding hUREG-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements II/o encl
- 8103240216 Responds to requirements of 10CFR50 48 re fire protection & 10CFR50 to provide design descriptions of needed ngds. Commitment to complete fire protection feetures eccepted by NRC in 780601 fire protection SER & 810210 Suppl 1 encl RODT-L.D. Towa Electric Light & Power Co. 81/03/19. 4pp. 07990. 338
- J insurance & indemnity information
- 8103090533 Forwards Endorsements 2.3 & 4 to NELIA Binder £8-50 & MAELU Tinder X8-50. MENSIEIN.R. Lowenstein.Newman.Re(s.Azelrad & Toll. 81/03/04.

B10312C014 Ltr to all licensees of operating plants.CP holders & CL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding imadvertently orbited pages from 18C 801222 request for addlinfore control of heavy loads EISE(HUT.D O Division of Licensing 81/02/03 &pp

EISENHUT, D.O. Division of Licensing 81/01/23 2pp

- 8103030086 Forwards Ahend 63 to License DPR-49, safety evaluation to notice of issuance to availability IPPQLITG. I A Decrating Reactors Branch 2 81/02/10 2pp 07808 187
- --B103030097 Arend 63 to Litenso DPR-49 revising litense condition re completion of hods for fire protoction. IPPOLITO.T A Operating Reactors Branch 2 81/02/10 2pp 07898.189.
- --8103030107 Safety evaluation supporting Amend 63 to License DPR-49

   Operating Reactors Granch 2 01/02/10 7pp 07808 191.
- --8103030115 Notice of issuance & availability of Amend 63 to License DPR-49 IPPDLITG.T A Operating Reactors Dranch 2. 81/02/10 2pp 07608 198
- 8103030310 Forwards Amend 64 to License DPR-49, safety evaluation & notice of issuance & aveilability IPPOLITO. T.A. Operating Reactors Branch 2 81/02/17 2pp 07826-025
- --8103050314 Arend 64 to Litense DPR-49, incorporating some THI-2 lessons loanned Category A requirements re emergency power supply/ inadequate core cooling-valve position indication & containment isolation in the containment is containment in the containme
- --BIO3050317 Befety evaluation supporting Amend 64 to License DPR-49

   Office of Nuclear Reactor Regulation, Director B1/02/17 4F2
  07898-045
- --8103059322 Notice of issuance & evaluability of Amend 64 to License DPR-49 IPPOLITO,T A Operating Reactors Branch 2 B1/02/17. 2pp 07826-049
- 8103160669 Ltr to all operating plants b CP holders forwarding clarification of TMI Action Plan Iten III A 1.2 rw upgrade of emargency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT.D.O Division of Licensing 81/02/18, 12pp
- 8103030845 Application for amend to App A Tech Specs re containment & isolation valves for License DPR-49.

  ROJT-LD Iowa Electric Light & Power Co 81/02/20. Ip. 07797-340
- --8103030850 Proposed Tech Spec Pages 3,7-22 % 3 7-25 re containment isolation valves.

   lowe Electric Light & Power Co 81/02/20, 4pp. 07797 341

- BIO3390244 Forwards organisational charts depicting NRC Region 3 reorganisation.effective 810216 WEPPLER.J G. Region 3. Chicago. Office of the Director 81/02/20 22p 07850 357
- BIO3250024 Ltr to all power reactor licensees & license applicants re MUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Litensee ray submit analysis to justify use of existing low flow controller EISENAUT. D.G. Division of Cicensing 81/02/20 8pp
- B103040197 Revises 801231 response to NUREO-0737 re plant shieldingtraining for mitigating core damage & common ref level Mods will be completed by 820101 RCOT.L D. Joua Electric Light & Power Co. 81/02/23 2pp. 07820 039
- 0100230030 Ltr to all licensees of operating nuclear power plants & applicants for O.s (except 8t Lucie.Units 1 & 2) Requests will review to determine capability to mitigate station blackaut event & promptly implored weregency procedures EISENHUT.D O Division of Licensing 81/02/23 9pp.
- 610G170225 Ltr to all BWR licenses (except Mumboldt Bay & LaCrosse) requesting review of ASME Code Class 1 % 2 pressure boundary piping, safe ends % fitting matl per guidelines of encl Revision 1 to huffc0-0313 Model Tech Specs only encl EISEKHHTLD 0 Division of Licensing 01/02/26 App
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 t 3/4 4-8 ru surveillance requirements for ASME Code Class 1.2 t 3 components & RCS operational leekage limiting conditions for operation & surveillance requirements • Operal Electric Co 81/02/26 App
- B103180137 Forwards Amend 65 to License DPR-49 & notice of issuance & availability IPPOLITO T A Operating Reactors Branch 2 81/03/03. 3pp A7943 193.
- -8103180142 Amend 65 to License DPR-49, including requirement to maintain & Fully implement seffiguerds contingency plan within 30 days of approval by Commission (PPOLITO.T A. Operating Reactors Branch 2 81/03/03 200 0.7943 198
- --8103160147 Notice of issuance & availability of Amend 65 to License OPR-47 IPPOLITO, T A Operating Reactors Branch 2 01/03/03 2pp 07943 200
- 8103310904 Ltr to all licensees of operating plants applicants for GLs biolders of CPs forwarding BECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT.D O Division of Licensing U1/03/10 App
- Bi03230232 Informs that environ qualification relived results of safetyrelated electrical equipment identified potential equipment deficiencies Requests review of Identified deficiencies & ramifications within 10 days of receipt of 1tr NOVAK.T IS Assistant Director for Operating Reactors 01/03/14 70pp. 07979 001
- 8103270095 Surmary of 810304 meeting w/Mark 1 owners group & GE in Esthesda.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per MUREO-0366 Slide prosentation & list of attendees encl. CRIMES.C I Licensing Branch 3 81/03/16 Spp.
- 8103260563 Forwards updated list of natis needed for assessment of impacts of facility operation Requests that util provide contractor.Environ Science & Engineering.w/available items on list.

  IPPOLITO.TA Operating Reactors Branch 2. 81/03/18 3pp. 08037-259
- 8109300952 Forwards Amend 66 to License DPR-49, safety evaluation & notice of issuance & availability IPPOLITO TA Operating Reactors Branch 2 81/03/23. 2pp. 08098 072
- ~-Bi03300966 Amend 66 to Licenso DPR-49, reflecting replacement of power operated inboard Containment Isolation Valve CU-4371-B U/manual stop check valve IPPOLITO, Y A Uncreting Reactors Branch 2. 81/03/23. 3pp 08058.074
- \*\*BIO33005tB Bafety evaluation supporting Amend 66 to License DPR-49
  \*\* Office of Nuclear Reactor Regulation, Director 81/03/23. 2pp
  08058-079

- --BIO3300559 Notice of issuance & availability of Amend 46 to License DPR-49 HAMMON.J N Operating Reactors Branch 2 81/03/23 2pp 08658 681
- Q Inspection reports, IE Bulletine & correspondence
- 8103050397 Forwards IE Insp Rept 50-331/60-24 on 801201-31 No nuncompliance noted MEIDWHAN, 9 F. Region 3, Chicago, Reactor Operations Nuclear Support Branch 81/01/16 3:p 07824 291
- --G103050402 IE losp Rept 50-331/80-24 on 801201-31 No noncompliance noted Major areas inspected plant operations & maint, procedures, documentation & work performed CHRISTIANGON.W. CLARGY.L.S. LITTLE.W.S. Region 3. Chicago. Office of the Director 81/01/16 4pp 07824 293
- BIO3120395 Forwards 1E Health Physics Appraisal Rept 50-331/80-21.
  notice of violation & significant appraisal findings
  WEPPLER. J.J. Region 3. Chicago, Office of the Oirector G1/02/02
  Dpp. 97905 091
- --BID3120400 Notice of violation from health physics appraisal on 801110-21 KEPPLER, J.G. Region 3. Chicago, Office of the Director 81/02/02 2pp 07905 096
- --8103120408 IE Health Physics Appraisal Rept 90-331/80-21 Noncompliant noted weaknosses in radiation protection dept staffing lovels, interim emergency response capabilities & availabilities de operable bottable survey instruments (HILLER, D.E., PAUL, R.A., GRANT, N.B. Region 3. Chicago, Office of the Director 01/01/28 27pp 07905 098
- 8103020073 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty" No written response required KEPPLER, J G Region 3, Chicago, Office of the Director 81/02/09, 2pp 07787-307
- BiO3190116 Forwards IE Insp Rept 90-331/81-01 on BiO101-31 No noncompliance noted 地区18HMAN.R F Region 3. Chicago, Reactor Operations Nuclear Support Branch Bi/O2/11 2pp 07960 236
- --8103190122 IE Insp Rept 50-331/81-01 on 810101-31. No noncompliance noted Major areas inspected review & observations of plant operations, reintr, procedures, documentation & work performed CHR18TIANSUN.W. CLARDY.L. 8. LITTLE W G Region D. Chicago. Office of the Director 81/02/06 5pp 07960-338.
- 8103040292 Forwards IC Info Notice 81-03. "Checkiset for Licensees Making Notifications of Significant Events In Accordance U/10CFR50 72." No written response required MEPPILER. J. Q. Region 3. Chicago. Office of the Director 81/02/12 2pc 07815 249
- B103030270 Forwards Suppl 5 to 1E Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BLR' No written response required KEPPLER. J O Region 3. Chicago. Office of the Director 81/02/13 2pp 07790 315
- B103:60478 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required MEPPLER, J O Region 3, Chicago, Dffice of the Director B1/03/02 2pp. 07915 293
- B103160975 Forwards revised IE Bulletin D1-01. "Surveillance of Mechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. KEPPLER.J O Region 3. Chicago. Office of the Director 81/03/04 ip 07915 142
- B103200392 Forwards IE Info Notice B1-06, "Failure of ITE Model K-600 Circuit Breater" No response required KEPPLER, J. O. Region D. Chicago, Office of the Director B1/03/11 2pp. 07972 149.
- B103200651 Forwards IE Info Notice B1-05. "Degraded DC Sys at Pallsades" No action required KEPPLER. J O Region 3. Chicago. Office of the Director 81/03/13 2pp. 07967.253

supervisor assigned to provide supervisory oversight of technical & routine health physics activities RD31.6 D lowe Electric Light & Power Co 81/02/27 12pp 08034-095

- B103310402 Responds to IE Sulletin B0-25. "Operating Problems w/Target Rock Safet, Relief Valves at BWAs "No two-stage safety railef valves in use Procedures will be revised to include requirements re valve malfunctions RDDT.L.D. Jour Electric Light & Power Co. 81/03/20 4;p. 08058:179
- R Periodic operating reports & related correspondence
- B103040487 Forwards "Semiannual Rept.Radioactive Effluent Releases. Jul-Dec 1980." MINECR.D.L. Icua Electric Light & Power Co. B1/02/29 ip 07810.062
- --B103040497 "Semiannual Rept.Radioective Effluent Releases, Jul-Dec 1980 "
  • Iowa Clectric Light & Power Co 81/02/25 7pp 07810 063
- 8103090524 Forwards "Annual Operating Rept of Facility Changes, Tests & Experiments, 1980 "
  MINECK.D L low Electric Light & Power Co 81/02/26 ip 07845: 207
- --B103090525 "Annual Operating Rept of Facility Changes Tests & Experiments: 1980."
  a low Ejectric Light & Power Co 81/02/26 45pp 07845 208
- 8103180495 Forwards monthly operating rept for Feb 1981 MINECK.D L. Towa Electric Light & Power Co. 81/03/12 ip 07949 287
- --BIO3180499 Monthly operating rept for Feb 1981. VANSICHEL J. Towe Electric Light & Power Co 81/03/12 7pp. 07949-288
- S Reportable occurrences. LERs & related correspondence
- B103020695 PNO-III-80-206 on 801105, planned shutdown begun to replace pump seals on recirculation pump A Seals have been in use for five years u/increasing leakage Plant will start up on 801108.

  CHRISTIANSON, W. LITTLE, W.S., HEIGHMAN, R.F., Region 3: Chicago, Défice of the Director 80/11/06 ip. 07782-042.
- 8103040128 PNO-TII-80-210 on 801110, leating relief valve was cycled in attempt to reseat & resultant blowdown caused reactor scram. During recovery, discovered that A MBIVs did not close Caused by improperly connected wire in circuit SMITH, J., CHRISTIANSON, N. LITYLE, 48 Region 3, Chicago, Office of the Director 80/11/12 lp. 07819 333
- 8103050567 Forwards (ER 81-006/03L-0 MINECK.D.L Towa Electric Light & Power Co 81/02/26 1p. 07829-065.
- --B103050578 LER B1-006/03L-O on B10127 during normal operation, containment pressure recorder PR 4384A failed upscale Caused by bad connection due to bent pins on amplifier card for pen 1. Pins reoriented.

  RAOER.M. B. Iowa Electric Light & Power Co. 81/02/26 lp 07829-066.

8103179566 Forwards LEM 81-009/03..-0 MINECK.D L fowa Electric Light & Power Co 81/03/11. ip 07933-360

07975 278

- --8103170575 LER 81-009/03L-0 on Bi0212.isolation valve V-18-19 to str distharge vol high level switch LS-1861D found closed during rardware testing Caused by personnel error Valve opened & personnel reinstructed on compliance w/procedures TODAER.D H Towa Electric Light & Power Co. 81/03/11 1p 07933 361
- B103240409 PNO-III-BI-033 on B10316.at 38% power.eal was blown on offgas sys resulting in unplanned airborne activity rollease to reactor blog Airborne activity level roturned to normal within approx 1-h LITILE.W S. FICRELLI.O. HEISHMAN.R F. Region 3, Chicago. Office of the Director B1/03/17 2pp 07987 179
- 8103310717 PRO-III-81-034 on 910321.rectrculation loop discharge valve D failed to close Valve inoperability from LOCA loop selection logic tricuitry to be tested during outage Contactor at breaker manually closed.closing valve CHRISTIANBONF. LITTLE.W. SCHWEIBINZ.E. Region 3. Chicago. Office of the Director. 81/03/23 1p. 08062 224
- 8103310673 Forwards LER 81-010/03L-0 MINECK.D L Towa Electric Light & Power Co B1/03/25 ip 08061 063
- --8103310579 LER B1-010/03L-0 on B10224.fan for standby filter unit 8 found not running during agerational test Caused by personnel error in opening broaker for control bldg emergency air supply fan. Personnel reinstructad.

  RAGERI-MS Jowa Electric Light & Power Co B1/03/25. 2pp 08061 064
- DOCKET 30-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

  F Security, medical. errgency & fire protection plans
- B103040092 Forwards info re status of fire protection safety evaluats supplementary items Thies items remain incomplete IPPOLITO.T A Operating Reactors Branch 2 01/02/13 5pp 03012 322
- 8103180264 Ltr to all power reactor licenses w/plants licensed prior to 790101. Forwards NRC position & request for add1 info resaft shutdown capability for compliance w/801119 fire protection rule
- protection rule EISENHUT.D.O. Division of Licensing 81/02/20. I3pp.
- B103[10854 Forwards notice of extension of completion dates for fire protection mode in response to 8102[1 & 18 requests.]
  Discussion of schedular relief encl.
  DENTO\*\*H.R. Office of Nuclear Reactor Regulation, Director.
  B1/02/24 7pp. 07877 344.
- --8103110956 Notice of extension of completion dates for fire protect nods, in response to 810211 % 18 requests CASE.E. G. Office of Nuclear Reactor Regulation, Director 80/12/24 ip. 07877 351.
- BIOG310338 Ltr to all licensees of operating plants & holders of CPs forwarding NURCG-0596. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for creeting NRC requirements U/O encl. EISENHUT.D.O. Division of Licensing. 81/03/05. 6pp.

- 8103270733 Releases public version of draft implementing procedures for e-ergency oldn FELTON.J M Division of Rules and Records 81/03/19 Ip 07836-001
- --8103270736 Forwards public version of draft implementing procedures for energency plantin response to NRC 801113 ltr BAYIE. J.P. Power Authority of the State of New York. 81/02/27 256. 07805-001
- --8169270739 Public version of draft implementing procedures for energency plan • Power Authority of the State of New York 81/02/27 200pp 97896 601
- P Operating license stage documents & correspondence
- BIOJ199732 Ltrs to all licensess of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NOREO-DOLE Forwards NRC position re interim actions & request for add1 info EISECHUT.D O Division of Licensing 80/12/22 30pp
- BiO3193387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involvs cold shutdown replacement parts & NUREO-0737 EISENAUT. D G Division of Licensing 81/01/19 app
- 8103240290 Ltr to all BWR licensees forwarding Buppl 1 to generic safety evaluation on BWR scrar discharge sys Bummarizes re-evaluation of interim measures recommended per 801201 safety evaluation EISFINUT.D C Division of Licensing 81/01/23 2pp
- 8103120014 Ltr to all licensees of operating plants.CP holders & OL applicants.except Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from IRC 801222 request for add1 info re control of heavy loads EIGENHILO 9 Division of Licensing 81/02/03 App
- BiO3160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISEUMUT. D O Division of Licensing. 81/02/18 12pp
- BiO226056B Forwards application for amend to License DPR-59 Proposed change designed to meet intent of model Tech Specs Definition of model Tech Spec 1 2 & clarification of 3 0 5 co-bined into single definition of operable BAYKE. J P Power Authority of the State of New York BI/02/20 736 07770 116
- --BI02260970 Application for amend to License DPR-39 Proposed changes to facility Tech Specs Include Table of Contents & Sections 1 0 & 3 9 New Sections 3 0 & 4 0 proposed BAYNE-J P Power Authority of the State of New York. Bi/02/20 ip 07770 119
- --8102260372 Replacement pages to proposed Tech Specs 1.0 through 1 2 for sefety limits % 3 0 through 3 Se limiting conditions for operation

   Power Authority of the State of New York 81/02/20 13pp 07773 120
- --8102260575 "Bafety Evaluation of Definition of Term Operable" e Pauer Authority of the State of New Yors. B1/02/20 2pp 07770 135
- --8102260551 "GE BWR Reactor Load Line Analysis for James A Fitzpatrick Nuclear Power Plant " • General Electric Co. NEOO-24243 80/02/28 45pp. 07972:186
- --BI02260555 "GE BWR Load Line Limit Analyss for James A Fitzpetrick Nuclear Power Plant Cycle 4." Suppl 1 \* Osneral Electric Co NEDO-24243 B1 80/07/31. 14pp. 07972 242
- 9103020376 Forwards application to amend License DPR-59, correcting typographical error in Tech Specs Table 4.6-1.Item 1.6 reinservice insp of pressure containing welds in vessel panetrations. Amend fee and BAYNE. J P Power Authority of the State of New York. 81/02/20. 2pp. 07783 065.

- --BIO30203B3 Application to amend License DPR-59, correcting typographic error in Tech Spec Table 4.6-1. Item i & re inservice inep of pressure containing welds in vessel penetrations. SAYNE, J.P. Power Authority of the State of New York 81/02/20 16 07783.067
- --8103020391 Proposed Tech Spec Table 4 6-1. Item 1 6, correcting typographical error in insertice Insp of pressure containing wilds in vessel penetrations Bafety evaluation encl.

  \* Power Authority of the State of New York 81/02/20 Spp 07783 068
- 8103250024 Ltr to all power reactor liconsees & license applicants renuREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing fow flow controller EISE/HUT.O Q Division of Licensing 81/02/20 8pp
- Bio3230030 Ltr to all licenses of operating nuclear power plants & applicants for OLs (except St Lucie. Units 1 & 2) Requests util review to determine capability to nitigate station blackbut event & promptly implement emergency procedures. EISENHUT.D O Division of Licensing 81/02/23 Spp
- BiO3170225 Ltr to all DWR licensees (except Humboldt Bay & LaCrosse) requesting review of AGME Code Class I & 2 pressure boundary piping; safe ends & fitting mati per guidelines of encl Revision 1 to HUREG-0313 Model Tech Specs only encl CISENHUT, D. G. Division of Licensing 81/02/26 3pp.
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 r surveillance requirements for ASME Code Class 1.2 & 3 components & RCS operational leatage limiting conditions for operation & surveillance requirements \* Owneral Electric Co 81/02/26 4pp
- 8103030896 Requests Commission 810113 order be notified to allow extension of deadline to complete Mark [ long-term program nods by B20630 to permit deviation from App A to NNREG-0661.

  Extension necessary due to delays in procurement & analysis 8AYIC. J P Power Authority of the State of New York 81/02/27 3pp
- 8103180003 Forwards Amend 3) to License DPR-59 & notice of issuance & availability.

  IPPOLITO.T A. Operating Reactors Branch 2 81/03/02. 3pp.

  07943-311
- --DIO3180004 Arend 51 to License DPR-59, adding requirement to raintain & implement safeguar's contingency plan within 30 days of Commission approval PPPOLITO, T A Operating Reactors Branch 2 B1/03/02. 2pp 07943-314
- --8133180006 Notice of issuance & availability of Amend 31 to Licenso DPR-39 IPPOLITO,T A. Operating Reactors Branch 2 B1/03/02. 2pp 07943.316
- 8103310804 Ltr to all licensees of operating plants, applicants for ULs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.
  EISERHUT, D 9 Division of Licensing 81/03/10. App.
- BiO3130536 Forwards application to amend OL & Tech Spec changes re corresposure.

  BAYNEL-J P Power Authority of the State of New York. BI/03/11.
  - 2pp. 07911:277.
- --BIO3130348 Application for amend to OL to extend max average planer linear heat generation rate limits for use during current operating cycle, per IE Info Notice 80-04. BAYNE.J. P. Power Authority of the State of New York. B1/03/11. fp. 0791: 279
- --8103130560 Proposed Tech Spec changes re core exposure, affecting Figures 3 5-1 & 3.5-2 Bafety evaluation of changes encl. e. Power Authority of the State of New York B1/03/09. 9pp. 07911-280.
- B103270095 Summary of B10304 meeting w/Mark I owners group & QE in Bathesda, HD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NURES-0661 Blide presentation & list of attendees encl. ORIMEB.C.I. Licensing Branch 3 B1/03/16 Spp.
- 8103310011 Forwards Amend 52 to License DPR-59, sefety evaluation & notice of issuance & availability IPPOLITO, T A Operating Reactors Branch 2. 81/03/18. 2pp. 08079, 139.

- Q Inspection reports. IE Bulletins & correspondence
- B103030284 Forwards IE Inst Rept 50-333/80-22 on 801201-05 No noncompliance noted MARTIN M O. Region 1. Philadelphia. Safeguards Branch B1/01/05 2pp 07825-351
- --BIO3050291 IE Insp Rept 50-337/80-22 on 801201-05 No noncompliance noted Major areas inspected security plans security program audit & security organization Details withheld (ref 10CFR2 790)

  BAILEY,R J. SMITH.O. Region 1, Philadelphia, Office of the Director DEVLIN.J M Region 1, Philadelphia, Safeguards Branch. 81/01/01. pp. 07825-353
- B103050792 Forwards IE Insp Rept 50-333/80-19 on 801020.21 & 24 No moncompliance noted BRUNNER.E.J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch B1/01/06 2pp 07828 [3]
- --BIO2030797 IE Insp Rept 50-333/80-19 on 801020.21 % 24 No noncompliance noted Major areas inspected Oh program changes audits % licensee action on previous insp findings NAPUDA.0 Region 1. Philadelphia. Office of the Director. GREENMANLE Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 81/01/06 3pp 07828 133
- 8103050746 Act receipt of 810119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-333/80-03 BMITH-0 H. Region 1. Philadelphia. Fuel Facility & Materials Bafety Branch. 81/01/20 1s 07828 058
- --8103059752 Responds to NRC 801222 ltr re violations noted in IE Insp. Rept 50-339/80-03 Corrective actions policy statement on respiratory usage issued Acceptability of supplied breathing air verified per Reg Ouide 8 15.
  PASTERNAK.R J Power Authority of the State of New Yort 81/0/19. 2pp 07828 059
- --8103050755 Forwards IE Insp Rept 50-333/80-03 on 800311-14 & notice of violation SHITM. O H. Region 1. Philadelphia. Fuel Facility & Materials Sefety Branch 80/12/22 2pp 07828.061
- --8103050798 Notice of violation from insp on 800311-14
   Region 1. Philadelphia. Office of the Director 80/12/16, 19
  07828 063.
- --Bi03050762 IE Insp Rept 50-33780-03 on 800311-14 Noncompliance noted failure to ensure breathing air of acceptable quality & quantity & failure to have written respiratory usage policy statement NYMITZ.R. L. Region 1. Philadelphia, Office of the Director KKAPP.P J. Region i, Philadelphia, Fuel Facility & Materials Sefety Branch 80/12/16 9pp. 07828:064.
- 8103100203 Responds to IE Bulletin B0-17. Suppl 4. "Failure of Cantrol Rads to Insert During Scram at BHR" Portions of continuous monitoring sys described in OE documentation were ramoved from sys & replaced by companents from different vendor PABTERNAK. R J Power Authority of the State of New York. 81/02/02. 3pp. 07865-330
- 8103040228 Forwards IE Info Natice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events in Accordance W/10CF830, 72. " No written response required. GRIER.B H. Region 1, Philadelphia, Office of the Director 81/02/12. p. 07813:195
- B103230250 Ack receipt of 810122 ltr informing NRC of staps taken to correct violations noted in IE Insp Rept 50-333/80-15.

  BRUNNER.E. J. Region 1. Philadelphia. Reactor Operations Nuclear Bupport Branch. B1/02/12 1p 07975.083

- --BI03230295 Notice of violation App B from ineg on B00830-1024 Par Lithheld (ref 10CFR2 790) • Region 1. Philadelphia. Office of the Director B0/12/10
- --8103230310 IE Insp Rept 50-333/80-15 on 800830-1024 Noncompliance noted failure to rept event correctly to follow health physics procedures & to control access to vital area SAUMACA.W., LINVILLE.J., CHUNG.J. Region 1, Philadelphia, Dees of the Director 80/12/10 15pp 07975 094
- B103030278 Forwards Suppl 3 to 1E Hulletin 80-17. "Failure of Contr. Ross to Insert During Scram at BMR " No written response required ORIER.B H Region 1. Philadelphia. Office of the Director 81/02/13 19 07790-322
- 8103270793 Forwards IE Mgt Meeting Rept 50-333/81-03 on 810129 No noncompliance noted Facility performance evaluation also enci GRIER/8 H Region I. Philadelphia. Office of the Director 81/02/20 2pp 08034 107
- --DI03270793 IE Mat Meeting Rept 90-333/81-03 on 810129 Areas discurresults of NRC board convened to evaluate licensee performence from Dec 1979-Nov 1980 per systematic assessment program BAUMACK, H H . LINVILLE, J C . DDERFLEIN, L T. Region 1. Philadelphia. Office of the Director 81/02/13 7pg. 08034 [6]
- B103270809 Ack receipt of B10213 itr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Rept 50-332/80-24 (15000034/80-21). Item of noncompliance cited in B10115 ltr will be withdrawn BMITH.0 H Region 1. Philadelphia. Fuel Facility & Materials Back Branch B1/02/20 ip 08034 119
- --Bi03270B15 Responds to NRC Bi0115 ltr rs violations noted in IE War Packaging Insp Rept 50-333/80-24 (13000014/80-21) Corrective actions obtaining photographic records of each waster shipment showing vehicle tractor & trailer numbers. PABIERIAK. R J Power Authority of the State of New York 81/02/13 3pp. 08034 120
- --8103270021 Forwards 1E Waste Packaging Insp Rept 50-333/80-24 (13000039/80-21) on 801100 % notice of violation BMITH-O.H. Region 1. Philadelphia. Fuel Facility & Materials Bafety Branch. 81/01/15 2pp. 08034 123
- --8103270826 Notice of violation from insp on 801106.

   Region 1. Philadelphia. Office of the Director. 80/12/02. 1 08034 123.
- --Bl03270832 IE Waste Pactaging Insp Rept 50-333/80-24 (15000034/80-on B01106 Noncompliance noted: one shipment of radioactive matl arrived at burial site u/o prescribed placard on front of tractor or front of trailer.

  MACARHURAT C Region 1, Philadelphia, Defice of the Director POTIER. J. P. Region 1, Philadelphia, Fuel Facility & Materials Eafety Branch 80/12/02 4pp. 08034:126
- 8103200178 Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines." No response required. GRIER.8 H Region I. Philadelphia, Office of the Director. 81/02/27. ip 07972.022
- 8103200231 Forwards IE Circular B1-03, "Inoperable Selamic Monitorin Instrumentation." No written response required. GRIER. B. H. Region I. Philadelphia. Office of the Director. B1/03/02. 1p. 07972:069.

- Bi03200069 Forwards revised IF Bulletin 81-01. 'Surveillance of 103200069 Forwards revised it builetin 81-01. 'Surveillance Reckanical Shubbers.' w/corrected Pages 3 & 6 Change in identification of facilities w/CP to which buildtin is applicable does not affect util requirements GRIER.B H. Region 1. Philadelphia. Office of the Director GRIER. B H R: B1/G3/O4 1p
- B103200283 Forwards IE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker" No response required SRIER.B H Region 1. Philadelphia. Diffice of the Director B1/03/11 12 07969 022
- 8:03230552 Forwards evaluation. "Inservice Insp.5-Yr Review." per Tech 07979 305
- --BI0323055B Rept 1. "Inservice Insp.5-Yr Review "
  LOITER.Q . BANCIC.D . BORRENTING.A V Payer Authority of the State
  of New York 81/02/11 16pp 07979 306
- p periodic operating reports & related correspondence
- 8103050311 Forwards "Effluent Release & Waste Disposal Bemiannual Rept. J.1-Det 1980 " PASTERNAX,R J Power Authority of the State of New York 81/02/18 07827 142
- -8103050315 "Effluent Release & Waste Disposal Seriannual Rept. Jul-Dec 1980 '
  Power Authority of the State of New York 81/02/18 84pc 07827 143
- 8103139383 Forwards monthly operating rept for Feb 1981. PASTERNAK, R J Pawer Authority of the State of New York 19 07911 156 81/03/06
- -- 8103130397 Monthly operating rept for Feb 1981
  JUFELT.E. Power Authority of the State of New York 81/03/06 Bpp 07911 157
- 3 Reportable occurrences. LERs & related correspondence
- 8103110555 Forwards LER 81-018/03L-0 PASTERNAK, R. J. Power Authority of the State of New York. 81/03/06.
- --8103110557 LER 81-018/03L-0 on 810209, steam line high flow switches 02-0918-116A & 1163 were found outside Tech Spec Probably caused by instrument drift Buitches callbr CHILDS W V Power Authority of the State of New York 81/03/06 Ip. 07875 330
- B103160726 Forwards LER 80-083/01x-1 PASTERNAK. R.J. Power Authority of the State of New York. 81/03/09 ip 07914 115
- --8103160729 LER 80-083/01x-1 on 801118, average power range monitor channel D was inoperable & channels B or F bypassed against Teth Spec Caused by crossularing low power range monitor datectors 44-378 % 44-37C Hiring corrected. CHILDS.W V Power Authority of the State of New York B1/03/09. 4pp 07914 116.
- 81-010/037 Forwards LER 81-010/03X-1 PASTERNAN, R. J. Power Authority of the State of New York 81/03/09. To 07914 135
- --8103150742 LER 81-010/03x-1.on 910117.HPCI sys did not automatically operate at rated speed upon receipt of auto start signal following reactor scram & isolation Caused by reactor water level shrink Speed & discharge pressure increased. CHILDS, W. Power Authority of the State of New York. Bi/03/09. 1p 07914 136
- 8103160743 Forwards LER 81-019/03L-0 PASTERIAK, R.J. Power Authority of the State of New York B1/03/09
  19 07914 137
- --8103160744 LER 81-019/03L-0: on 810210.during normal operation, reactor water Conductivity escended Tech Spec 3 6 C 4 limits. Caused by addition of caustic to condensate storage tanks due to gersonnel error Two condensate storage tanks cleaned. CHILDS.M.V. Power Authority of the State of New York. 81/03/09. 1# 07914-138.

PASTERNAK.R J Power Authority of the State of New York 81/03/09 1p. 07925 148 --B103170651 LER 81-020/03L+0 on B10213, during normal operation. FPCI

8103170646 Forwards (ER 81-020/03L-0

- controller indicated possible controller failure Bys declared inoperable Caused by failure of two transistors in amplifier Controller replaced & returned to svc CHILDS. H ? Power Authority of the State of New York B1/03/09
- 8103240441 Forwards LER 01-022/03L-0 PASTERIAN, R. J. Power Authority of the State of New York 81/03/19
  10 07984 310
- --8103240447 LER 81-022/03--0 on 810220 review revealed torus water lev recorders had not been included in calibe program per 800123

  Tech Specs change Caused by personnel error Recorders
  checked & calibr with be performed once each six months

  CHILOS. W.V. Power Authority of the State of New York 81/03 10 07784 311
- 8103240596 Forwards LER 81-021/03c-0 PASTERNAX, R J Power Authority of the State of New York to 07982 361 81/03/19
- --8103240603 LER 81-021/032-0 on 810219.core spray pipe break switch 14-DPIS-43A found set above Tech Spec limit Caused bu instrument drift Eurveillance increased to daily guide valve changed to more conservative set point & training conducted CHILDS.W V Power Authority of the State of New York 81/03/19 Ip 07982 362
- PASTERIAKA, J Power Authority of the State of New York 81/03/27. 1p 08061 049 8103310464 Forwards LER 81-023/03L-0
- --8103310669 LER 81-023/03L-0 on 810225, reactor water level instrument 02-3-LIS-101C found set below allowable limits & on 810302 instrument found above allowable limits Cause for both failures believed to be broken switch lock Lock repaired CHILDS, W V. Power Authority of the State of New York Power Authority of the State of New York. 81/03/27 08061 050 10

#### V Operator Examinations

- BIO3190496 Forwards revised 810108 response to NUREO-0737, Items 1 A 1 1 3 & II B. 4, re shift technical advisor & training for mitigating core damage, respectively BAYNE, J.P. Power Authority of the State of New York BI/03/13 4pp 07965 130
- DOCKET 30-334 BEAVER VALLEY POWER STATION, UNIT I F Becurity, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addlinfo resease shutdown capability for compliance w/801119 fire protection rule EISENHUT. D. O. Division of Licensing 81/02/20 13pp.
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements H/o encl EISENHUT, D. O. Division of Licensing. 81/03/05 6pp
- 8103170066 Releases public version of emergency plan. FELTON-J M Division of Rules and Records 81/03/10. 1p 07928.033.
- --BIO3170071 Forwards public version of emergency plan. Consists of State of OH emergency response plan. Columbiana County. OH & Hancoci County. UV draft smergency response plans.

  DUNN. C. N Duquesne Light Co B1/01/30 2pp 07928. 034
- --BiO317007B Public version of emergency plan, Consists of State of OH emergency response plan, Columbiana County, OH & Hencack County, WV draft amorgency response plans.

  4 Dequence Light Co. 81/01/30, 600pp. 0792B-036.
- 8103160049 Releases public version of revised implementing procedures for emergency plan FECTON-J M. Division of Rules and Records. 81/03/11. Ip. 07806 001

- of PA diseaster operations plan. State of MV radiological amergency plan & Staver County. PA seasterpart, operations plan HILLIAMS.H P. Duquesne Light Co. 81/01/01 1400p 07836 00;
- B103240408 Requests per 10CFR50 12 extension of specified schedule dates of newly enacted fire protection regulations in IOCFR50 4B Extension not detricental to health & safety No urgant tonsiderations candats use of App R requirements DUINN C N Duquesne Light Co 81/03/18 5pp 07990 179
- B103240448 Informs of inability to provide available redundant source of meteorological data accessible during calibr periods by B10401 Other NUREO-C654 milestones will be met Necessary redundant sensors to recorders ready in third quarter 1981 DUNNIC N Duquesne Light to 81/03/18 2pp 07982 259
- 8103240520 Submits plans & schedules for Sections III-9. III-J & III-D of App R to fire protection requirements
  DURNIC N Dequeses Light Co. 81/03/18 2pp. 07981:328
- 1103260565 Forwards 810318 request for exemption from App R&10CFR50 48 schedule requirements re fire protection per 10CFR30 12(a) DURN.C. N. Duquesne Light Co. 81/03/18 19 08037 262
- 8103261165 Requests that enci emergency planning info be placed in LPDR H/o 8103160037 SGUDER. JL Division of Rules and Records 81/03/24 ip GROAD 234
- 8103261189 Requests that encl emergency planning info be placed in LPDR.W/o 8103190455 SOUDER.J.L. Division of Rules and Records. 81/03/24 1p 08040.236
- 8103261200 Requests that encl energency planning info be placed in LPDR W/o 8103160053
  SOUDER.JL Division of Rules and Records 81/03/24 ip 08040 244
- Bio3270009 Requests that enc1 emergency planning info be placed in LPDR N/o 8103170071 SOUDER, JL Division of Rules and Records Bi/03/24. Ip. 08047.090

## P Operating license stage documents & correspondence

- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & halders of CPs re control of heavy loads. Requests review per guidelines in NUREO-Obl2 Forwards NRC position reinterim actions & request for addl info EISENHUT. D. 0 Division of Licensing. 80/12/22 30pp.
- B101150319 Discusses followip study re degradation of internal appurtanances in LMR piping during normal plant operation to potential effects when degraded appurtanances are subj to accident loads. Recommends broad review of recurrent problems BROWN.E.J. Director's Office B0/12/24 App.
- B102270965 Notification of contract execution.Mod 2 to "Environ Manitoring Program M/Commonwealth of PA." Contractor. Commonwealth of PA datBDEW.L. Research Contracts Branch FIN B-5111. B1/01/07. 1c.
- --BI02270590 Mod 2, adding TLD monitoring around facilities & increasing amount of contract to "Environ Monitoring Program W/
  Commonwealth of PA."

  OERUBKY T. M. Pennsylvania, State of, FIN 8-5111. B1/01/07. 4pp

- satisfy NRC requirements. Overception or five trans • Operating Reactors Branch 1 81/02/07 19pp 07585 001
- B103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for add1 info.list of actions requested of licensees w/o seismically qualified sys & results of NRC malkdowns. FISKIMAT.D O Division of Licensing B1/02/10 13pp
- 8103040252 Forwards Amend 38 to License DPR-66 & notice of issuance & availability VARCA.B A. Operating Reacturs Branch I. 81/02/11 3pp 07813 29;
- --BIOJOHO260 Amend 3B to License DPR-66 including requirement that guard training & qualification plan be fully implemented outhin 60 days & all security personnel qualified within 2 yrs VARGA.8 A Operating Reactors Branch I BI/02/II 2pp 07813 294
- --Bi03040270 Notice of issuance & availability of Amend 38 to License DPR-66 VARGA, 5 A Operating Reactors Branch L. 01/02/11. 3pp 07813-296
- B103040278 Forwards Arend 37 to License DPR-66, safety evaluation & notice of issuance & availability VAROA.8.A Operating Reactors Branch 1 81/02/11 2pp 07815 190
- --8103040291 Amend 39 to License DPR-66 edding License Conditions 2 C (7), 2 C (8) & 2 C (9) % revising Tach Specs to incorporate TMI-2 lessons learned category A Items. VARGA.8 A Operating Reactors Branch 1 91/02/11. 20pp 07815 192.
- --B103040303 Safety evaluation supporting Amond 39 to License

  OPR-66

  \* Office of Nuclear Reactor Regulation, Director. 81/02/11 4pp

  07813-213
- --Bi0304031; Notice of issuance & availability of Amend 39 to License OPR-65 VARQA.B A Operating Reactors Branch 1 81/02/11 2pp 07815.216
- Bi03160669 Ltr to all operating plants & CP halders forwarding clarification of TMI Action Plan Item III. A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met.

  EIEENMUT.D.O Division of Licensing. BI702/18 12pp.
- Bi03280024 Ltr to all power reactor licensees & license applicants re MREG-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller. EISENHUT. D. Q. Division of Licensing. BI/O2/20 Bpp.
- B103030861 Informs that licensee agreed to actions re resetting of main feedwater & bypass valves after feedwater isolation signal. Control circuitry revised to prevent valves from returning to pretrip position on resetting EBF signal.

  DURN.C. Duquesne Light Co. B1/02/23. 1p 07795:172.
- B103090095 Requests composition & qualifications of new onsite safety & offsite review committees within 30 days. VAROA:8 A. Operating Reactors Branch 1 B1/02/23. 2pp. 07852.129

# **DOCKETED ITEMS**

- 810323:033 Ltr to all licensees of operating nuclear power plants & applicants for DLs (except St Lucie.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event 3 promptly implement emergency procedures EISEIMUT.D 0 Division of Licensing BI/02/29 Spp
- 9103230813 Oenerit Ltr 81-06 to all CP holders & OL applicants re ICCFRED 711e), 'Periodic Updating of FSARs,' effective 800722 Info re FSAR legal status format & content encl EISEMANT.D G Division of Licensing 81/02/26 10pp
- BIOGGIOSSI "Evaluation of Operation of Beaver Valley Power Station-Unit 1 w/One Loop Isolated," technical evaluation rept LYD1.8 E E060 Idaho. Inc FIN A-6267 8103040661 81/02/28 07816 001
- 8103120447 Forwards corrected Sech Brecs Page D 3/4 U-1 to Amend 36 to License CPR-66 VARGALS A Operating Reactors Branch 1 81/03/02 tp 07905 142
- -- BIO3120450 Corrected Tech Specs Page B 3/4 0-1 to Amend 36 to License . Operating Reactors Branch 1 81/03/02. 2pp
- 3103120661 Forwards Amend 40 to License DPR-65, safety evaluation & rotice of issuance & availability VARQA, 8 A. Operating Reactors Branch I. 81/03/03. 3pp. 07900 224
- --8103120068 Amend 40 to License DPR-66, revising Tech Specs to reflect unstallation of undervoltage relays as protection against systained undervoltage condition VARGA.S A Operating Reactors Branch 1 81/03/03 11pp
- --BIG3120072 Safety evaluation supporting Amand 40 to License DPR-66

   Office of Nuclear Reactor Regulation, Director Bi/03/03 B 07900 239
- -- B193120076 Notice of Issuance & availability of Amend 40 to License CPR-66 VARDA. B A Operating Reactors Branch | BI/03/03 2pp 07900 246
- 8103310804 Ltr to all licensess of operating plants applicants for CLs 5 holders of CPs forwarding SECY-BI-II9 re info necessary to establish environ qualification of safety-related slectrical EISENHUT, D.G. Division of Licensing 81/03/10. App
- 8103170147 Application to amend App A Tech Apecs to provide redundancy in decay heat removal capability in all modes of operation Proposed change includes mod for water level in refueling cavity Requests change to handled as emergency DUNN.C N Duquesne Light Co. 81/03/13 3pp 07925-294
- Blog 170151 Proposed App A Tech Specs re decay heat removal capability
   Duquesne Light Co 81/03/13 17pp 07925 297
- 8103170196 Revision 1 to application for Amend 45 to License DPR-66. Fevising App A Tech Spec 6 5 2 2 re Offsite Roview Committee membership
  DUNNIC N Duquesne Light Co 81/03/13 3mp 07739:089
- --BI03170162 Proposed revisions to App A Toch Bpec 6 5.2.2 re Offsite Review Committee membership, Prof qualifications enci.

  Duquesne Light Co. BI/03/13. 3pp. 07939.092
- 8103170377 Aprilication for Amend 58 to Litense DPR-66 Proposed Tuch Specy change would permit deviation of 16 steps between rod demand & rod position indicators info withhold (ref 10CFR2.790). Results available in Central Files only. DUIN. C. N Duquesnc Light Co 81/03/13 3pp 07930. 232
- --8103170982 Proposed changes to Tech Specs 3 1 3 & 4 1 3 for movable control assemblies
  - \* Duquesne Light Co 81/03/13 4pp 07930.235
- --8103170589 Forwards Westinghouse application for withholding proprietary info (ref 10CFR2.790) re analytical results of impact of increased rod misalignment on peaking factors. DUNN.C R Duquesne Light Co. 81/03/13. 1p. 07930.239.
- -- 8103170393 Forwards affidavit requesting that analytical results of

- 8103230491 Forwards supplemental test data re performance of RHR p at facility Proposed Tech Specs Change AO adequately reflects intent of ASME Code re pump performance SIEBER.J D Duquesne Light to 81/03/14 2pp 07979 333
- 8103247622 Confirms 810314 authoritation to amend License DPR-66. changing Teck Specs to provide redundancy in decay heat removed capability & revising surveillance requirement for RHR 6J705 NOVAK, T.M. Assistant Director for Operating Reactors 81/03/16 300
- 8103240194 Application for Arend 39 to License DPR-66, changing App Tech Specs to ensure redundancy of auxiliary feedwater flow during normal & accident conditions Class III fee enci CUNII. C # Duquesne Light Co 81/03/20 2pp 07990:130
- --B103240200 Proposed changes to Tech Spec 3 7 1 2 to ensure redunc of auxiliary feedwater flow during normal & accident corditions . Duquesne Light (o 81/03/20. 2pp
- 8103260694 Forwards 1980 rept of facility changes, tests & experimen per 10CFR30 59 requirement DUINI, C N Duquesne Light Co 81/03/20. 21pp 08041 087
- 8103300286 Forwards proposed Tech Spec 4 4 1 3 1 re D10313 applicat for Amend 60 to License DPR-66 DUNN, C N Duguesne Light Co 81/03/24 1p 08055 104
- --8103300289 Proposed Tech Spec 4 4 1 3 1 re RCS surveillance requirements
  - Duquesne Light Co 81/03/24 1p. 08095.105
- 8103300302 Forwards response to ARC 810129 ltr re N-1 loop operation for facility Actions re reactor protection sys will be completed w/reactor subcritical in Mode 3 prior to operation w/one loop out of syc DUN'I.C N Duquesne Light Co 81/03/24 5pp. 08055 121
- G Inspection reports. IE Bulletins & correspondence
- 8103090000 Forwards supplemental response to IE Bulletin 80-24. Item 2a & 2c.re prevention of damage due to water leakage inside containment Lists measures taken to ensure that all abnormal unter accumulation would be detected DUNYI C N Duquesne Light Co 81/01/19 6pp. 07852.160
- 8103050337 Ack receipt of 810107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-28 URUNNER.E J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch. 81/01/22 ip 07826-062
- ~-8103050343 Responds to NRC 801212 1tr re violations noted in 1E I Rept 50-334/80-28 Corrective actions emphasized that requirements of station administrative procedures & maint manual must be followed. DURN, C. N. Duqueane Light Co. 81/01/07 2pp. 07826:063
- --8103050350 Forwards IE Insp Rept 50-334/80-28 on 801014-17 & noti Bupport Branch 80/12/12 2pp. 07826-065
- --8103090355 Natice of violation from insp on 801014-17.
   Region 1, Philadelphia: Office of the Director 80/12/09.
  07826-047
- --8103030365 IE Insc Rept 30-334/80-28 on 801014-17 Noncompliance m (03000000 It (nsc kept 30-33-90-22) on Bulgitary, Noncompitance of failure to note procedure revisions por administrative procedures in area of startup testing of new/rodified sys BETTENHAUSEN.L. Region 1. Philadelphia. Office of the Director CAPHITON.D L. Region 1. Philadelphia. Reactor Operations Nuclea Support Branch. 80/12/09 7pp 07826:068
- 8103250170 Responds to util 801231 & 010112 ltrs re status of IE 103290170 Responds to thi dules a divise iters re-section Bulletin 79-DIB Confirms will commitment to seal limit switches in May-June nonrefuelling outage. Requests advice by 810501 re-schedule change & design development. GRIER.B H Region 1. Philadelphia. Office of the Director. 81/01/26. 2pp 07976-076.
- 8103030376 Forwards IE Mgt Meeting Rept 50-334/80-31 on 801219. No nancompliance noted

- current orocecures discusses a bildbu DUNN. C ! Duquesne Light Co 81/01/12 2pp 07846 015
- 8103050277 Act receipt of 810120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-20 BRUNNER.E J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branch 81/02/02 15 07596 001
- --8103050282 Responds to NRC 801208 ltm re violations noted in 1E Insp Rept 50-334/80-20 Corrective actions withheld (ref 10CFR2 7901 DUN! (, C N Duguesne Light Co 81/01/20 2pp 07825 337
- 8103100178 Responds to IE Bulletin BO-II. "Masonry Wall Design " Walls oditure respons to it business and it is a state of the s DUNN, C. N. Duquesne Light Co 81/02/02 2pp 07853 187.
- 1103230228 Forwards response to Suppl 3 of IE Bulletin 79-018. "Environ Qualification of Class 1E Equipment" & updates 80:231 response to bulletin includes qualification info for AUREG-0737 equipment & equipment to cald shutdown. DUNN, C.N. Buquesne Light Co. 81/02/02 30pp. 07978 320.
- 8103040202 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/IOCFR50 72 " No written response required ORIER B H Region 1. Philadelphia, Office of the Director 81/02/12 1p 07813 129.
- B103200171 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines " No response required ORIER.8 H. Region i. Philadelphia. Office of the Director Bi/02/27 1p. 07972 014
- 8103200167 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No written response required ORIER.8 H Region I. Philadelphia, Office of the Director. 81/03/02 Ip. 07972-012
- 8103200102 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubters." w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements. GRIER, B.H. Region I. Philadelphia, Office of the Director. B1/03/04. ip. 07969-054.
- 8103200141 Forwards 1E 1nfo Notice 81-05. "Failure of ITE Model X-500 Circuit Breater." No response required. GRIER, B. H. Region 1. Philadelphia. Office of the Director 81/03/11. 1p 07968:277.
- 8103260876 Requests change to inservice insp progrem for spray heat suchanger sus integrity to meet ABME Code criteria re freen tests conducted at fecility VAROA.B A Operating Reactors Branch 1. 81/03/12. 200. 08040:209.
- 9103310211 Requests authorization to use Code Case N-210 w/conditions specified in Reg Guide 1. 147 in inservice insp program. Also requests exemption from requirement to maintain test pressure for 4-h prior to examinations. DUNN: C.N. Duquesne Light Co. 81/03/26. 3pp. 08061:021.
- R Periodic operating reports & related correspondence
- 8103090599 Forwards "NPDEB Distherge Monitoring Rept. Jan 1981." MODRE: 0. H Duquesne Light Co. 81/02/29. 2pp. 07826: 241.

CAPEY. J J Duquesne Light Co 81/02/25 1p 07826:232

- --BIO3050722 "Personnel Whole Biddy Espasures for CY78 "
  CAREY, J.J. Dyguesne Light Co. 81/02/25 Ip 07826 233
- --BI03050730 "Personnel Whole Body Exposures for CY79 "
  CAREY. J. J. Duquesna Light Co. 81/02/20 ip 07826 234
- --8103050736 "Personnel Whale Bady Exposures for CY80 " CAREY.J J Duquesne Light Ca 81/02/25 ip 07826 235
- B103100578 Forwards "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1980 DUNN. C N Duquesne Light Co 81/03/04 1p 07868 046
- -- B103100581 'Effluent & Waste Disposal Benjannyal Rept. Jul-Dec 1980 ' . Duquesne Light Ca 81/03/04 70pp 07868.047
- 8103310235 Forwards "1980 Annual Environ Rept. Nonradiological " DUNN, C.N. Duquesne Light Co. 81/03/27 lp 08059 330
- --8103310239 '1980 Annual Environ Rept.Nonradiological." Duquesne Light Co 81/03/27 167pp 08059 331
- S Reportable occurrences. LERs & related correspondence
- 8103050669 PNO-1-81-026. on 810219, 2-inch RCS valve inside containment found leaking Cause not stated. Plant was shut down to repair teak. Valve isolated & packing leakage reduced Repair will be attempted after partial cooldown BECKMAN.D., KEIMIG.R., GREENMAN.E. Regiothe Director. 81/02/20 2pp 07829 337 Region 1. Philadelphia, Office of
- 8103020385 RO Bi-014/01P on 810221.during startup preparations.weld chers RC-11 hippie penetrated RCS boundary found leaking Action plan being determined Plant is in Mode 5 & is being drained to midspan in RCB loops to allow for repair 075R5 001 WERLING, J. A. Duquesne Light Co. 81/02/23 3pp.
- 8:03100584 Forwards LER 8:-015/03L-0. WERLING. J. A Duquesne Light Co 81/03/02 2pp 07862 332
- --8103100586 LER 81-015/02L-0 on 810204.RC8 loop 1 low flow annunciator alarmed intermittently Flow channel 414 declared inoperable & bistable tripped Caused by leaking diaphragm Diaphragm replaced LACEY. W 8 Duquesne Light Co. 81/03/02 2pp 07842-334
- 8103100987 Forwards LER 81-016/03L-0 MERLING. J. A. Duquesne Light Co. 81/03/02 205. 07862:336.
- --8103100589 LER 81-016/03L-0 on 810207.packing leak found in steem trap isolation valve Caused by valve stem packing failure. Packing rings added. LACEY W 8 Duquesne Light Co 81/03/02. 2pp. 07862:338.
- 8103170598 Forwards updated LER 80-094/99x-1 WERLING. J A Duquesne Light Co. 81/03/02 2pp. 07930:091.
- --B103170517 Updated LER 80-094/99X-1 on 801117.during normal startup operations steam line low pressure bistable began to intermittently trip & reset. Caused by supervisor error. Responsible personnel reprirended & reinstructed. LACEY-W. B. Duquesne Light Co. 81/03/02 2pp 07930:093.

- B103120476 RD B1-017/01P on B10303.RHH low flow alarm actuated w/tow rurning current on pump 1 B during reactor shutdown at 100 F & atmospheric pressure Cause not stated Sys vented & reactor coolant piping refulled to approx 65% NERLING.J A Coquesne Light Co B1/03/06 2pp
- 8103130599 Forwards LERs 81-017/03L-0 & 81-019/03L-0 WERLING. J A Duquesne Light Co 81/03/06 2pp 07913 185
- --B103130606 LER B1-017/63\_-0 on B10207, analog rod position indicator channels H2 & BB & associated rods were declared inoperable when indications exceeded Tech Spec Caused by non-linearity in Indicator calibr Curves Tech Spec mod proposed LACEV.M. S. Duguesne Light Co. B1/03/06 2pp 07913 187
- --B103150611 LER B1-018/03L-0 on 810208, analog rod position indicator channels H2.P8.F10 % K10 exceeded Tech Specs Caused by loss of indicator accuracy in calibr curves region Tech Spec mod proposed LACEY. W S Duguesne Light Co. B1/03/06 2pp 07913, 187
- 8103170405 Forwards LER 81-014/017-0 WERLING, J. A. Duquesne Light Co. 81/03/09 2pp 07930, 134
- --Blo3170509 LER 81-014/017-0 on 810221.while preparing for plant startup.celd leat occurred in RCS Cause of weld facture is unknown New procedure was implemented & instrument line relocated.Followpr rept will be provided LACEY.N S Duquesne Light Co 81/03/09 2pp 07930 136
- 8:03260574 Forwards LERS 81-021/03L-0 & 81-022/03L-0 MERL [NO. J A Duquesne Light Co B1/03/12 2pp
- --8103260686 LER Bi-021/03L-0, on 810210 safety injection accumulator 18. (SI-TK-1B) Icu level alarm sounded Caused by chemist jeavang valve open following sampling 8 tank draining down Walve shut LACEV. I S Duquesne Light Co 81/03/12 2pp
- --8193260691 LER 81-022/03L-0 on 810211.control room chloring detector 1012 was tripped upon discovering that electrolyte was not dripping Cause not stated Flow orifice cleaned & wick replaced Investigation underway LACEY. U. S. Duquesne Light Co. 81/03/12 2pp
- 0103260697 Forwards LER 81-020/03L-0 WERL1NO.J A Doquesne Light Co 81/03/12 2pp 08035 328
- --B103260797 LER B1-020/03L-0 on B10209.renote control room multipoint recorder temp channels declared inoperable Caused by accidental repositioning of local test switch midway through gassous waste discharge Switch returned to normal position. LACEY.W 5 Duquesne Light Co 81/03/12 2pp 08035:330
- DOCKET 90-005 ST LUCIE PLANT, UNIT 1

  F Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info re tage shotdown capability for compliance w/801119 fire protection rule EISERHUT-D.O Division of Licensing 81/02/20. 13pp.
- B1033f033B Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements five encl.

  EISRIHUT.D.O. Division of Licensing. B1/03/05. App
- 8103160563 Forwards review of util 810102 emergency plan for fecility. Emergency response electies must be conducted w/state & local govt agencies to lest integrated capability of emergency preparedness plans CLARK-R.A. Derating Reactors Branch 3 81/03/09. 23pp 07915-163
- BIO3260602 Requests premption from 105FR50 48 & App R to 105FR50 schedule dates for compliance w/fire protection requirements per 105FR50, 12(a) & 105FR50 48(c)(6) WHRIJ.R.E. Florida Power & Light Co. 81/03/19 21pp. 08037 309.

## H. General correspondence

B103030900 Requests reviews of guard training & qualification plan be sent to Assistant Secretary, Nept of Veteran & Community Affairs, Tailahassee, FL EURKE, J G. Florida, State of 81/02/20 lp. 07795, 217.

J. Insurance & findemnity information

CHILES.L Serate 81/03/10 1p 07993 170

8103060424 Forwards Endorsement 4 to MAELU Binder X8-59 FIELDER. J. Marsh & McLennan. Inc. . M & M Nuclear Consultants, In Div. 81/01/27 3pp 07837 327

8103180649 Requests comments & views on enclutil ltm re licensis

- BIO3110651 Forwards Endorsement 5 to MAELU Dinder XB-59
  FIELDER, J. Harsh & McLennan, Inc. . It & M Nuclear Consultants, In
  DIV 61/03/06 2pp 07872 200
- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants of OLs & holders of CPs recontrol of heavy loads Requests review per guidelenes in NUREO-0612 Forwards NRC position reinterim actions & request for addl info
- Biolipoolp Discussos followp study re degradation of internal appurtenances in LMP piping during normal plant operation & potential effects when degraded appurtenances are subj to accident loads Recommends broad review of recurrent problems BROWN.E J. Director's Office. 80/12/24 4pp
- B103190387 Ltr to all licenses of operating plants & applicants CLs & holders of CPs to program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown.replacement parts & NUREO-0737 EISENRUT.D O Division of Licensing B1/01/19. App
- S103120014 Ltr to all licenses of operating plants CP holders & applicants except Indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently unitted pages from NRC 001222 request for additing re control of heavy loads EIGENHUT. D O Division of Licensing 81/02/03 6pp
- Bio3030091 Informs that util commitments to 791023 interim positi containment purging 8 venting acceptable & should remain in effect pending completion of long-term review CLARK-R A Operating Reactors Branch 3. 01/02/09. 2pp. 0779
- B103300140 Ltr to all operating PMR licensees requesting info on auxiliary feedwater sys select design Forwards request for addl info, list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns.

  EIBERRUT, D 9 Division of Licensing B1/02/10 13pp.
- BIO3160569 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 12 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be met EISENHUT. D O Division of Licensing 81/02/18 12pp.
- 8103250024 Ltr to all power reactor licensees & license applicants NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISENRUT D Q. Division of Licensing. 81/02/20. 8pp.
- 8103109021 Requests add1 info re differences between 791207 proportingervice testing program & program described in 770916 submittal Spec of changes made re check valve cycling test requested. Program applicable for 10 yrs.commencing 761221 CLARK.R. A Operating Reactors Branch 3. 81/02/23. 2pp. 0786
- 810312064B Forwards Amend 3B to License DPR-67.sefety evaluation : notice of issuence & availability.
  CLARK-R A Operating Reactors Branch 3 81/02/25. 2pp 0790
- --8193120652 Amend 38 to License DPR-67-modifying Tech Specs to is limits on secondary containment bypass leakage & control room outside air intake CLARKIR A. Operating Reactors Branch 3. 81/02/25. 9pp. 07904-300
- --8103120657 Bafety evaluation supporting Amend 38 to License DPR

   Office of Nuclear Reactor Regulation, Director. 81/02/25, 07904 309
- --8103120463 Notice of issuance & availability of Amend 38 to Lic DPR-67. CLARX.R.A. Operating Reactors Branch 3 81/02/25. 2pp. 07904-311

- B103230328 Forwards Amend 39 to License DPR-67.EIA.negative declaration b notice of issuance 5 availability CLARK.R A Operating Reactors Branch 3 81/03/10 2pp 07995 326
- --8103250334 Amend 39 to License DPR-67. deleting nonradiological water quality requirements & pertinent license conditions. & adding reporting requirements CLARK.R A Deprating Reactors Branch 3 83/03/10 13pp 0799 12PR
- --Bi03250337 ElA supporting Amend 39 to License DPR-67.

   Office of Nuclear Reactor Regulation, Director 81/03/10 82p
  0.7995-344
- --BIO325034? Notice of issuance & availability of Amend 39 to License FRR-67 Negative declaration encl CLARA: A Operating Reactors Branch 3 81/03/10 2pp
- Bi033i0B04 Ltr to all licensees of operating plants applicants for OLs 5 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical
- BIO3240202 Application to amend App B of License BPR-67, changing delay sample location & adding fresh leafy vegetable location.

  CMR10.R E Florida Power & Light Co 81/03/12 4pp. 07982.251
- B10324034B Forwards info re containment sumps & insulation in response to NRC B01107 ltr
  UHR19.R E Florida Power & Light Co B1/03/16 12pp 07990.101
- Q Inspection reports. IE Sulletins & correspondence

EISERHUT, D. G. Division of Licensing 81/03/10 6pp

07995 749

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- 8103120829 Forwards IE Info Notice 80-44. "Actuation of ECCS in Recirculation Mode While in Hot Shutdown." No written response required. O'REILLY, J. P. Region 2. Atlanta, Office of the Director. 80/12/16 ip 07906-015.
- 8103050417 Forwards IE Insp Rept 50-335/80-36 on 801110-28 No noncompliance moted. LEHIS.R C Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81701/29. 2pp 07824.316
- --BIDJOSO42B IE Insp Rept 30-335/80-36 on BOIII0-28 No noncompliance noted Major areas inspected following of previous inspected following of previous inspected following at Ethick the following of IE bulletins, circulars & infonotices
  ELRODS A Region 2, Atlanta, Office of the Director JULIAN.C A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch Bi/01/27 10sp 07824-318
- B103090792 Forwards 1E Mgt Meeting Repts 50-250/80-31,50-251/80-29, 50-335/80-33 & 50-389/80-14 on 801029 No noncompliance noted D'REILLY, J. P. Region 2: Atlanta, Office of the Director. 81/02/03 200 07848 262
- --8103090766 IE Mgt Meeting Repts 30-230/80-31.50-291/80-29.50-335/80-33 50-387/80-14 on 801079 to discuss results of evaluation of util regulatory performance. LEWIS.R C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch 81/02/02 21pp. 07849 264.

- 8103040164 Forwards 1E Info Notice 81-03, "Checklist for Licensees Maing Notifications of Significant Events In Accordance W/10CFR50 72 " No written response required D'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/12 10 07813 001
- B103049773 Advises that othl litrs L-79-192 & L-79-153 re IE Bulletin 79-04 were dtd incorrectly as 790505 Ltrs should be dtd 790605.
- UHRIG.R E Florida Power & Light Co B1/02/13 ip 07810 ii8
- 8103130163 Forwards Performance Appraisal Section Insp Rept 50-335/80-04 on E01117-21-1201-05 % CB-12 App A. summarizing two program weaknesses & soven areas rated average also ent!
  STELLO.V Director's Office Office of Inspection and Enforcement B1/02/23 App 07907 335
- --B103130172 Performance Appraisal Section Insp Rept 50-339/80-04 on B01117-21.1201-05 & 08-12 Major areas inspected licensee mgt control over selected activities Attachment A withhold (ref 10CFR2 790) MARRAY B. ANO.W P. BELANDER, J. L. Performance Appraisal Section B1/01/30 99pp 07907 341
- 0103160°18 Forwards IE Info Notice 01-04, "Cracking in Main Bleam Lines 'No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 01/02/27 10 07914 100
- 8103160663 Forwards IE Circular B1-03, "Inoperable Beismic Monitoring Instrumentation" No response required DIRELLLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/02 ip 37914 262
- BiodiffOO2B Forwards revised IE Bulletin Bi-Oi, "Surveillance of Mechanical Shubbers," w/corrected Pages 5 & 6 Change in identification of facilities u/CPs to which bulletin is applicable does not affect util requirements

  O'REILLY, J.P. Region 2. Atlanta, Office of the Director Bi/O3/04

  15. 07939 153
- BiO3140878 Forwards request for add1 info re util 800804 updated response to IE Bulletin 80-06. "Engineered Bafety Feature (ESF) Reset Controls " Util must provide description re mods planned for charging purps.installation date & test. CLARK.R.A. Operating Reactors Branch 3 81/03/06 3pp. 07915:239
- 8103200271 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker " No response required. O'REILLY, J. P. Region 2. Atlanta, Dffice of the Director. 81/03/11 Ip 0769-007
- B103240730 Forwards IE Insp Rept 50-335/81-02 on 810102-30 & notice of violation LEWIS.R.C. Region 2, Atlanta, Office of the Director. 81/03/12. 2pp 07983.326
- --Bi03240738 Natice of violation from insp of Bi0102-30 \* Region 2. Atlante, Office of the Director. Bi/03/i2 2pp. 07983:328
- --8103240743 IE Insp Rept 30-335/B1-02 on B10102-30. Noncomplience noted failure to post roving fire watch patrol for open cable penetrations & inadequate receipt insp. 6LRDD.5 A : BIBB.H E., DANCE.H C. Region 2, Atlanta, Dffice of the Director. 81/03/12 11pp. 07983 330.

- BIOSCO-019 Forwards IE Info Notice 81-05. 'Degraded DC Sys at Palisades to response required O MELLY, J.P. Region 2 Atlanta, Office of the Director 81/03/13 Ip 07889 083
- SIC3250002 Ack receipt of BIO305 liv informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/BI-01 LEWIS.R C Region 2. Atlanta. Diffice of the Director B1/03/17 to 07998 017

- --BIO3250016 IE Insp Rept 50:-339/81-01 on Bi0118-23 Noncompliance noted failure to conduct performance tests of intrusion alarm sys at 7-jay intervals Betails withheld (ref 102FR2 790)
  TILLMAILA . MALL B Region 2. Atlanta. Office of the Director RCCUPE.D R Region 2. Atlanta. Safeguards Dranch 81/02/13 2pp 07998 021
- a Periodic operating reports & related correspondence
- 8:03253273 Forwards 'Annual Operating Rept for 1980."

  W-8[9].6 E Florida Power & Light Co 81/02/27 ip 07992 001
- --8:03250276 'Annual Operating Rept for 1980 " + Ficrida Power & Light Co 01/02/27 8lpp. 07992:002
- 8103130350 Forwards monthly operating repts for Feb 1981 SCHRIDT A D Florida Power & Light Co 81/03/07 ip 07911:107
- --8103130354 Monthly operating repts for Feb 1981 (MILSO's V Florida Power & Light Co 81/03/07 9pp 07911 108
- § Reportable occurrences. LERs & related correspondence
- 8103690530 RD 00-003 on 801202 steam intake area recording thermograph sys reported lost Probably caused by storm surge wave action or correctial fishing Sys replaced on 801210 U-RIO.R E Florida Power & Light Co 80/12/19 3pp. 07849 253
- 6103133361 Forwards LER 81-004/03L-0 SCHMIDT.A D Florida Pawer & Light Co 81/02/25 ip 07911 139
- --8103130366 LER 81-004/03L-0 on 810126. suitch yard oil circuit broaker DEB 4E tripped on differential current Probably caused by differential current relay Breaker closed PACE.P L Florida Power & Light Co 81/02/25 pp. 07911 140
- 8103130589 Forwards LER 81-007/03L-0 SCHMIDT.A D Florida Power & Light Co 81/02/26. ip 07913 030
- --8103130572 LER 81-007/03L-Q on 810131.0DPB computer drapped off line causing loss of Cambridge electron accolerator pulse counting backup position indication Cause software related Corputer placed on line \$ indication rustored PACE.P L Florida Power & Light Co 81/02/26. ip. 07913-031
- 8103160753 Forwards LER 81-008/03L-0 SCHMIDT.A D Florida Power & Light Co 81/02/26 ip 07914 133
- --810316075B LER B1-0DB/O3L-0: on B10202, digital data processing systemped off line resulting in loss of control element assembly pulse counting backup position indication. Covered by software-related problems investigation continuing PACE.P.L. Florida Power & Light Co. B1/02/26. 1p. 07914-134.
- 8100160712 Forcards LER 81-006/03L-0. SCMMIDT.A D Florida Power & Light Co 81/03/02. 1p. 07914:093
- \*\*BIO3160720 LER BI-006/O3L-0 on Bi0129.0C insp showed that visual inep of debris not documented during containment surveillance entries in standing radiation work permits. Caused by lack of signoff space. Attachment will be added BIMMONS, K. Florida Power & Light Co. 81/03/02 ip. 07914-094.

- EGCKET 50-336 MILLSTONE MUCLEAR POWER STATION, UNIT 2 F Security, medical, energency & fire protection plans
- 0103040192 Requests response to encl comments re Aug 1979 guard training & qualification plan
  CRUTCHFIELD D Operating Reactors Branch 5 81/01/27 3pp
  07812 282
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position % request for add1 info resafe shutdown capability; for compliance w/801119 fire protection rule
  EISENHVUT,D 3 Division of Licensing 81/02/20 1300
- 8103100092 Requests that encl emergency planning info be made public available K/n encl SOJDER, J L Division of Rules and Records 81/02/27. Ip 07853 173
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding hUREG-0650. Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements (2) enci
- 8103290391 Requests elemptions to App R.fire protection requirements Disputes NRC conclusion that no addl costs will be incurred through compliance Suberist Oddicated Shutdown sys description & analysis of implementation costs CCUMSIL-U O Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/03/19 29pp 08022-182
- Bi03300360 Requests exemption from certain requirements of IOCFR50 A R & IOCFR50.48 re fire protection program Justification of Strusses BER open items, emergency lighting & evaluation of alternate & dedicated shutdown sys COURSIL-W. C. Connecticut Yankee Atomic Pawer Co. COUNBIL-W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) UI/03/19 29p 08055 155
- J Insurance & indemnity information
- 910210043/ Forwards Endorsement 46 to MAELU Policy MF-70. FIELDER, J. Marsh & McLennen, Inc., M & M Nuclear Consultants, Inc. Div 81/03/02 2pp 07865 215.
- 01031004): Forwards Endorsement 5 to NELIA Binders E8-15 & EB-16. CONNELL, Y. J. Northeast Utilities 81/03/04. 2pp 07865-207
- 8103310493 Forwards Endorsements & to NELIA Binders EB-15 & EB-16 & Endorsement &7 to NELIA Policy NF-173
  SINISI, J M. Mareh & McLennan, Inc., N & M. Nuclear Consultants, Inc. Div 81/03/26 &pp 08078 335
- 8103310424 Forwards Endorsement 60 to MAELU Policy MF-52. GIIIIGIJ J. M. Marsh & McLennon.Inc. J B & M Nuclear Consultants.Inc Biv. 81/03/27 3pp 08070 293
- P Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensoes of operating plants applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-OÓI2 Forwards NRC position re-interim actions & request for add! info.

  EISENHUT-D O Division of Licensing. 80/12/22 30pp.
- BIO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREG-0737.

  EISENHUT.D.O Division of Licensing. 81/01/19. 6pp.
- BIO3090063 Responds to 791019 itr no inadvertent safety injection during surveillance testing Response adequately addresses concerns. NRC considers matter resolved.
  CRUICHFIELD.D. Operating Reactors Branch 5. 81/01/29. 3pp. 07852. 157.
- BiO3120014 Ltr to all licensees of operating plants.CP holders & OL applicants, except Indian Point 2 & 3, Zion I & 2 & TMI-1, forwarding inadvertently onitted pages from NRC B01222 request for add1 info re control of heavy loads.

  EISENHUT, D. G. Division of Licensing. B1/02/03. App.

07898 152

- 8103160269 ttr to all operating plants & CP holders forwarding clarification of the Action Plan Ite- III A 1 2 re-upgrade of amargency support facilities Requests confirmation within 45 days that implementation dates will be not EISECHUT.D 0 Division of Licensing 81/02/18 1299
- B103020399 Responds to NRC B10114 ltr requesting auxiliary feedwater pump endurance test & compliance w/requirement to automate steam driven auxiliary feedwater pump Test confirmed pump vibrations did not exceed allowable limits COUNSTL-N 0 Northeast Nuclear Energy Co (subs of Northeast Utilities) B102/19 11pp 07785 206
- 8103290024 Ltr to all power reactor licensees & license applicants re tNRCG-0619 criteria Footnote 2 in Table 2 contains error due to lesiage testing celetions Licensee may submit analysis to justify use of existing low flow controller EISEFHUI.0 0 Division of Licensing 81/02/20 Bpp
- BIO3110217 Forwards request for add1 info on C=E cuner's group submittel on "RCB Asymmetric Loads Evaluation Program." final rept Includes generic & plant-specific requests (RUJCHFIELD.D Operating Reactors Branch 5 B1/02/23 27pp
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs tescept St Lucie. Units [ & 2]. Requests util review to determine capability to mitigate station blackout event & protpity implement emergency procedures EIBENHUT. D 0 Division of Licensing 81/02/25 5pp
- 8103090211 Provides justification for nin containment pressure used to initiate containment isolation for facility.per NRC 801231 request re NNCR-0-0737 Present containment isolation setpoint is adequate & no reduction in setpoint is warranted COUNSIL-N C . FEE.W F Northeast Nuclear Energy Co Isubs of Northeast Utilities) 81/02/27 20p 07850 347
- 8103260557 Discusses costs for implementation of TMI action plan requirements NRC estimates of required industry resources have been consistently low Compenison of NRC estimate w/actual costs and COUNSIL-W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL-W Q Connecticut Yankee Atomic Power Co B1/03/02 App 08040 172
- BiO3160359 Forwards nonproprietary & proprietary versions of test rept. "Hydraulic Flow Test of Model C Prototype Fuel Assembly." Application & affidavit for withholding encl Proprietary rept withhold (ref 10CFR2 790) COUNBIL.W. O Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNBIL.W. O Northeast Utilities BI/03/06 (3pp. 07916 157.
- --Bl03lb034 Nonproprietary version of "Hydraulic Flow Test of Model C Prototype Fuel Assembly." • Westinghouse Electric Corp. 81/03/31. 16pp. 07916.170
- B103310804 Ltr to all licensees of operating plants applicants for CLs 5 holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment.
  EISERMUT.D.O. Division of Licensing. 81/03/10 App.

- a Inspection reports. IE Bulletins & correspondence
- 8103020148 For Jards 1E Info Notice BI-Ol, "Possible Failures of GE Type HFA Relays" No response required GRIER.3 H Region 1. Philadelphia. Office of the Director 81/01/16 ip 07785 253
- 8103180304 Forwards IE Insp Repts 30-245/80-24 & 30-336/80-23 on O01109-1231 No moncompliance noted BRUINER, E. J. Region 1. Philadelphia. Reactor Operations Nuclear Support Branca 01/01/28 2pp 07944 225
- --BIO31BJ315 IE Insp Repts 50-245/BO-24 & 50-336/BO-23 on BO1109-1231 & noncompliance moted Major areas inspected control rooms & accessible portions of Unit 1 reactor turbine radwaste & gas turbine generator SHEDLOGKY.J T Region 1. Philadelphia, Uffice of the Director KEIMIG.R R Region 1. Philadelphia, Reactor Operations Nuclear Support Branch 61/01/27 Upp 07944 227
- BIO3040196 Forwards IE Info Notice Bi-03. "Checilist for Licensees Mating Notifications of Bignificant Events In Accordance W/IDCF800 72 " No written response required ORIER.B.H Region 1. Philadelphia. Office of the Director BI/02/12 19 07813 117
- BiO320018: Forwards IC Info Notice 81-04, 'Cracking in Main Steam Lines " No response required GRIER. B.H. Region 1. Philadelphia. Office of the Director 81/02/27 19 07972 026
- B103200237 Forvards IE Circular B1-03. "Inoperable Betsmic Manitoring Instrumentation" No written response required CRIER.B.H. Region 1. Philadelphia. Office of the Director. B1/03/02 1p 07972 073
- 8103200039 Forwards revised IE Dulletin 81-01, "Surveillance of Mechanical Shubbers." Wicorracted Pages 5 & & Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements GRIER. B M. Region 1. Philadelphia. Office of the Director 81703/04 1p 07988 168
- 8103200184 Forwards IE Info Notice Bi-O6. "Failure of ITE Model K-600 Circuit Breaker" No response required CRIER.B.M. Region 1. Philadelphia. Office of the Director 81/03/11 1p 07968 310
- R Pariodic operating reports & related correspondence

81/02/27 38pp 07829:302

- Bi03030904 Forwards "Semi-Annual Radioactive Effluents Release Rept. Jul-Dec 1980" per format of Reg Ouide 1.21 & requirements of Reg Ouide 10 1.
  COUNBLUM 9 Northeast Nuclear Energy Ca (sub= of Northeast Utilities) Bi/02/27. 19. 07794.206.
- --8103030909 "Scmi-Annual Radioactive Effluents Release Rept.Jul-Dec 1980 "

  Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/02/27 112pp 07794 207.
- 8103050673 Forwards "Millstone Nuclear Power Station Units 1 & 2.Annua Rept. 1980: MRDCZ6A-E J Northeast Utilities 81/02/27. 1p 07829-301
- --Bi03050676 "Millstone Nuclear Power Station Units 1 & 2, Annual Rept. 1980 "
  Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

- --BIO3170594 Monthly operating rept for Feb 1981 FOMCETT, G H. Northeast Utilities 81/03/03 App 07935 343
- 8:033]0\$75 Forwards corrected Reg Quida 1 16 repts for "Annual Carreting Rept. 1980: " originally submitted on 810227 PROCEAGE J Nartheast Nuclear Energy Co (subs of Northeast Utilities) 81/03/26 lp. 08081 208
- --Bi03310462 Corrected Reg Guide I 16 repts for "Annual Decrating Rept. 1980." originally submitted on Bi0227

   Northeast Nuclear Energy Co (subs of Northeast Utilities)
  81/03/04 2pp 08081.209
- s Reportable occurrences. LERs & related correspondence
- 8103090512 Forwards LER 81-007/03L-0 HADCIKA.E J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 81/02/24. 1p. 07829-125
- --8103050516 LER 81-007/03L-O on 810127-diesel generator 12U oil rouler found leaking svc water Caused by corroded sacrificial finc ancde Zinc inspected & replaced be maint insp of zince increased from monthly to weekly.

   Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/02/24 % p. 07827 126
- 81030506CB Forwards LER 81-009/03L-0 MRCCIMA-E J Northeast Nuclear Energy Co (subs. of Northeast Utilities) 81/02/27 19 07829 118
- --9103050610 LER 81-009/03i.-0 on B10204-plant computer mattunctioned resulting in inoperability of pulse counting position indication sys Caused by circuit card failure in 1801 process controller Card replaced & computer restarted s Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/02/27. 1p 07829-119
- 8103103505 Forwards LER 81-008/91T-0 PROCIKALE J Northeast Nuclear Energy Co (subs of Northeast Utilities) 81/02/27 Ip 07862 332.
- --BIGGICO510 LER 81-008/01T-0 on BIG21G determined spring can type hanger installed ingraperly, resulting in overstressed socket welded joint Caused by incorract design Hangar removed & pipe isolated & depressurized Design to be corrected REBITAR. JO Northeast Nuclear Energy Co. (subs. of Northeast Utilities) BI/02/27. Ip 07862 303.
- COLKET 30-338 MORTH ANNA POHER STATION, UNIT 1

  F Security, medical, emergency & fire protection plans
- 8101070168 Releases public version of util emergency plan.including Cortonwealth of VA. Orange County. Caroline County & Henover County 411010gical emergency response plans FELTOW. J. M. Division of Rules and Records 80/12/03 ip 07405.071.
- --8101220158 Forwards public version of util revised emergency planincluding Commnumealth of VA. Grange County, Caroline County E Hanover County redislogical emergency response plans BACK.E.A. Virginie Electric & Power Co. 80/04/29. Dpp. 04734 GOA.
- --Biolo70185 Public version of Commonwealth of VA.Caroline County smergency operations plan. Anner H. "Radialogical Defense." Caroline County.VA 80/04/29, 70pp. 94503:001
- ~8101070204 Public version of Commonwealth of VA. Brange County rediological emergency response plan. • Brange County, VA 78/12/31. 61pp 07405:074
- --8101070210 Public version of Commonwealth of VA. Hanover County radiological emergency response plan.
   Hanover County-VA. 77/05/31. 60pp. 07405-134.
- Biolo70220 Public version of util radiological emergency response planes amended through Revision 3
   Virginia Electric & Power Co. 80/06/25 200pp 07405:192

Bi03040366 Suppls 80:215 response to NUREO-0737 re emergency preparedness Rept uill not be completed until 8:0415. Backup meteorological tower signals at facilities & strip chart recorders at Surry uill not be installed until 8:10801 SYLVIA: B.R. Virginia Electric & Power Co. 81/02/27. 2pp

EISENHUT, D.O. Division of Licensing 81/02/20 13pp.

- B103040389 States that emergency plan implementing procedures were submitted on B00722.per NWR0-0737, item [II A 2 Procedures are in use 5 support current station emergency plan.
  3AUM-E A Virginia Electric 5 Power Co 81/02/27 ip 07820-151
- 9103310338 Ltr to all licensess of operating plants & holders of CAs forwarding NUREG-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements. H/a encl ET8ENHUT.D O Division of Licensing 81/03/05 App
- O Adjudicatory correspondence

07020 149

- 8102260162 Memorandum & under approving Unit 1 restart when NRC is setisfied that replacement rotor is properly installed Ultimate disposition of turbina insplissor awaits results of further studies.

  BISHOP.C J. Atomic Safety and Licensing Appeal Panel 81/02/23. 4pp 07770 027
- B103110294 Forwards M Hazelton affidavits discussing mode to previous reported IRC analytical rodel of turbine crack growth.
  Recommends that Unjt 1 turbine discs be reinspected at next refueling outage
  TREBY-8 A Hearing Branch 1 81/03/09. 3pp 07885:236.
- --8103110263 Recommendation that Unit 1 turbine discs be reinspected on next refueling outage Effect of actual yield strength should be included in more quantitative way & separate crack growth rates should be used Affidavit enci. HAZELTON N B Materials Engineering Branch 81/03/09 Spp. 07085-239
- --B103110270 Response to NASLAP 800303 memorandum & order justifying crack growth rate curves in NRC analysis Discusses assurance that Unit I can operate until 801201 w/lou probability of turbino disc rupture. W/tables & charts HAZELTON. W S Haterials Engineering Branch. 80/03/24. 14pp. 07883-244
- BIO3110492 Ack receipt of BIO305 ltm. ABLAB does not directly respond to questions posed by nonparty re-order term. blade failure on Page 4 of BIO223 memorandum Order should have stated, disk failure.

  BIGHUP.C. J. Atomic Safety and Licensing Appeal Panel. 81/03/09.
  10. 07971:359.
- --BiO3110457 Requests explanation of sentence on blade failure in ABL/ BiO223 memorandum & order. POLLARD,R D. Union of Concerned Scientists. Bi/O3/O5 2pp. 07871: 360.
- H General correspondence
- 8103250181 Informs that iió spent fuel assemblies are stored in facility spent fuel pool in response to 810211 ltm. Epent fuel pool is located in spent fuel bldg which serves both facilities DENTONIH R. Office of Nuclear Reactor Regulation. Director 81/03/19 6pp 07997.279.
- J Insurance & Indomnity information
- 8103060312 Forwards Endorsement 49 to MAELU Policy MF-57. HAIRFIELD.K J. Marsh & McLennan Inc., H & H Nuclear Consultants, Inc DIV. 81/01/27. 2pp. 07836-332.
- P. Operating license stage documents & correspondence
- 8103190732 Line to all licensees of operating plants, applicants for OLs & holders of CPs to control of heavy loads. Requests review per guidelines in NUREO-0612. Forwards NRC position reinterim actions & request for addlinfo.

  EISENHUT, D. O. Division of Licensing. 80/12/22. 30pp.

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seismically qualified sys & results of NRC walldowns
EISENHUT.D O Division of Licensing 81/02/10 13pp
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- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be mat EISENHUT.D 0 Division of Licensing 81/02/18 1202
- 8103160115 Surmary of 810218 meeting w/Anthor/Darling Industries in Bethesda-MD re duna A/Damp mechanical snubber & in place surveillence testing Design of snutber meets inservice inse progrem requirements Add1 info mey be requested. ENGLE.L B Operating Reactors Branch 3 81/02/20 07921 170
- --8103160127 Paper "Component Support Soubbers-Design. Application & Testing." presented at 800812-15 Pressure Vessels & Piping Conference in San Francisco.CA REIFF.D D Division of Reactor Sefety Research 80/08/12 11pp 07921 186
- 8103250024 Ltr to ell power reactor licensees & license applicants re IGG230024 Let to all power reactor literises a literise applied NUREC-0019 criterie Footnote 2 in Table 2 contains error due to leakege testing deletions Literises may submit analysis to justify use of existing law flow controller EISENHUT, D. G. Division of Literising. 81/02/20 Bpp
- 8103230030 Ltr to all licensers of operating nuclear power plants & applicants for DLs (except St Lucie. Units 1 & 2). Requests util review to determine capebility to mitigate station bleckout event & promptly implement emergency procedures EISENMUT.D G Division of Licensing 81/02/25. 3pp.
- 8103120159 Summary of 810219 site visit conducted by ASLAB re replacement of Low Pressure Turbine Rotor 2 w/IMI-2 Low Pressure Turbine Rotor 2
- ENGLE.L B Operating Reactors Branch 3 81/02/26, 5ee 07901:352
- 8103040293 Forwards info re auxiliary feedwater automatic initiation & flow indication system 810202 request.

  SYLVIA.B.R. Virginia Electric & Power Co... 81/02/27. 10pp.
- Bio3120023 Notifies of fee required for review of VEP-FRD-36. "Control Rod Reactivity Worth Determination by Rod Swap Technique " MILLER.W O. License Fee Management Branch. 81/03/02 | jp.
- 8103090327 Responds to NRC 810227 request re surveillance of RCS flow IGGOVORY Respons to MIC SIGNEY request re surveillance of splitter plate sittrasonic testing revealed indications in Loop A splitter plate Addl tests will be performed during maint outsige scheduled for Nov 1981.

  SYLVIA B.R. Virginia Electric & Power Co. B1/03/04. 1p. 07852:064
- B103160227 Reiterates request for info re turbine missile issue. ALAB-389. In-dayth description of turbine disc failure-probability model disc-fragment exit-energy model & damage probabilities are required NOVAK, T. M Assistant Director for Operating Reactors B1/03/04 07918 346 300
- B103100420 Responds to NUREQ-0737. North Anna meets dedicated hydrogen control penetration requirements Requirements do not apply to Gurry Design changes are being developed to add remote operated isolation valves. SYLVIA, B.R. Virginia Electric & Power Co. 81/03/05, 10. 07863, 195.

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B103110529 Application for amend of Licenses NPF-4 & NPF-7, submitted as proposed Yech Spec changes increasing fuel enrichment limits to 4.1 weight parcent of U-235 Approval requested by B10501. FERQUEON, J. H Virginia Electric & Power Co 81/03/06 07978: 145.

- BiO3130616 Notification of BiO312 meeting u/util in Bethesda.MD for licensee status rept on rultistructure amplified response spectra analysis & required mods ENGLE, L 8 Operating Reactors Branch 3 81/03/09. 2pp 07912 134
  - 8103230328 Notification of 810320 meeting w/utils.EPRI & Westinghouse in Bethesda.HD to discuss & review block valve testing. Agenda encl ENGLE: L 3 Operating Reactors Branch 3 81/03/10 3pp 07973 021
  - 8103310804 Ltr to all licensees of operating plants, applicants for Ols & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical
    - ecus obent EISENHUT, D.O. Division of Licensing. 81/03/10 App.

07915 202

07990.328

data & Westinghouse calculations

- 8103160602 Application to amend License NPF-4, changing App A Tech Spec Table 3 7-4 to reflect rulti-structure amplified response spectrum reanalysis Changes delete four snubbers & add one Class [1] fee encl FERGUSGN. J. H. Virginia Electric & Power Co. 81/03/12. 3pp.
- --BIO3160636 Proposed Tech Spec Table 3 7-4.adding Snubber UFPD-H-600 deleting Snubbers WFPD-H38-232,233 & 234 & WFPD-H-223 e Virginia Electric & Power Co. 81/03/12 4pp 07919.203
- 8103290392 Forwards safety evaluation supporting use of low pressure rotors until next refueling outage & turbine disc reinspectson. Evaluation includes 810212 turbine rotor insp

CLARK, R. A. Operating Reactors Branch 3 81/03/13 2pp 08022 161

- --8103250357 Bafety evaluation supporting use of low pressure rotors until next refueling outage & reinspection of turbine discs

   Office of Nuclear Reactor Regulation. Director 81/03/13 | Ip 08022, 163
- B103240240 Forwards proposed Tech Specs changes to suppl 810313 application to arend License NP4-4 re replacement of snubbers WFPO-MSS-219, 220 & 221 & BI-MSS-100A-B w/rigid FEROUSON, J. H. Virginia Electric & Power Co. 81/03/16 2pp.
- --8103240247 Proposed Tech Specs changes to Table 3 7-4 rs safety-rela
- hudraulic snubbers Virginia Electric & Power Co. 81/03/16. 2pp. 07990-330
- 8103300549 Forwards Amends 24 & 5 to Licenses NPF-4 & NPF-7. respectively, safety evaluation & notice of issuance & availability Operating Reactors Branch 3 81/03/18, 2pp. 08058.097
- --8103300554 Amends 24 & 5 to Licenses NPF-4 & NPF-7, respectively. revising Tech Specs to require at least one charging pump be operable when one unit is in Modes 5 & 5 & ather unit is in Modes i.2.3 & 4 CLARK, R A Operating Reactors Branch 3. 81/03/18. 14pp. 08038-099
- --8103300557 Safety evaluation supporting Amends 24 & 8 to Licenses
  - NPF-4 & NPF-7. respectively.

     Office of Nuclear Reactor Regulation, Director. B1/03/18. 2pp 08058.113
- --B103300960 Notice of Issuance & availability of Amends 24 & 5 to Licenses NPF-4 & NPF-7.respectively. CLARK.R A Operating Reactors Branch 3 B1/03/18. 2pp 08058.115.

- to incorporate STS re inservice survoillance requirements
  for snubbers,per NRC BOILPO request Delay due to updating
  snubber listing Application will be submitted by B10420
  SYLVIA.B R Virginia Electric & Pawer Co 81/03/19 Ip
  07976: 353
- 8103270526 Provides status re multi-structura ARB reanalysis in response to 801107 request Preliminary reanalysis & design of support hods for receiving piping outside containment will be completed by 810531

  57-VIA.B R Virginia Electric & Power Co 81/03/20 App. CRIAA 227
- B]C3330805 Forwards Amends 23 & 6 to Licenses NPF-4 & NPF-7, cespectively & motice of issuance & availability CLARK, R.A. Operating Toactors Branch 3 B1/03/20 3pp .08058-038
- --Bi03360509 Arends 25 % 6 to Licenses NPF-4 & NPF-7, respectively, including requirement to maintain guard training & qualification plan to be fully implemented within 60 days of Commission approval CLARA. R A Coperating Reactors Branch 3 B1/03/20 4pp. 09059 061
- --B103305914 Notice of issuance & availability of Amends 25 & 6 to Licenses RPF-4 & NPF-7, respectively CLARX.R A Operating Reactors Branch 3 B1/03/20 2pp 08058 045
- 0123339946 Forcards Amend 26 to License NPF-4, safety evaluation & natice of lesuance & availability CLARK, R.A. Operating Reactors Branch 3 81/03/24 2pp 08050:083
- --0193300552 Arend 26 to License NPF-4, changing Tech Spec Table 3 7-4 by recoving, adding & relocating certain plant snobbers CLA9k.8 A Operating Reactors Brench 3 81/03/24 11pp 08058 085
- --810330999 Bafety evaluation supporting Amend 26 to License NPF-4 • Office of Nuclear Reactor Regulation. Director 81/03/24 3pp 08038 072
- --BIOGROSSS Notice of Issuance 8 availability of Amend 25 to License URF-4. CLAPK.R A. Operating Reactors Branch 4 BI/03/24 Zpp 0805B 095
- 8103310565 Forwards info re effects of extended fuel burnups on accident source terms & todine spiking.in response to NRC .erbal request.supplementing 800915 & 810306 ltra reproposed Tach Spec changes to increase contichment level 8YLVIA.3.R Virginia Electric & Puwer Co 81/03/26 (3pp c8075 217
- 4 Inspection reports. IE Bulletins & correspondence
- 8:00290656 Forwards Revision 2 to response to IE Bulletin 79-010. 'Environ Qualification of Class IE Equipment' & MRC BOOB29 order for nod of license SYLVIA.3 R Virginia Electric & Power Go BO/12/01. 51pp 07997-026
- 8103050264 Forwards IE Insp Repts 30-338/80-39 & 30-339/80-37 on 831023-24 No noncompitance noted LEWIS R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/01/19 2pp. 07825-267
- 8103040795 Forwards [E Insp Rept 50-339/80-40 on 801203-05. No roncompliance noted MARPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Bupport Branch. 81/01/30. 2pp 07812 159
- --B103040801 IE insp Rept 50-338/80-40 on 801203-05.No noncompliance noted. Major areas inspected inservice insp program review. GA plans & procedure review ECONOMOS.N Region 2. Atlants. Office of the Director HERDI.A.R. Region 2. Atlants. Reactor Construction & Engineering Support Branch 81/01/20 4pp 07812-161

- Repts 50-338/80-39 & 50-339/80-33 Corrective actions fire Lath poster at affected doors & necessary repairs made No proprietary info SYLVIA. 8 & Virginia Electric & Power Co 81/02/02. 4pp 07901 295
- --8103120961 Forwards IE Insp Repts 90-339/80-35 & 90-339/80-33 on B01001-21 & notice of violation LEWIS.R C. Region 2. Atlanta. Reactor Operations Nuclear Suppor Dranch B1/01/08 2pp 07901 279
- --6103120965 Natice of violation from insp on 801001-31.

   Region 2, Atlanta, Diffice of the Director 81/01/08 ip
- ---8103120971 IE Imap Repts 90-338/80-35 % 50-339/80-33 on 801001-31. Noncompliance noted failure to complete action statement requirements of Tech Spec 3 7.15 KEBRIER.E.H. ATATERBALL.A.P., KECLBOO.P.J. Region 2, Atlanta, Office of the Otrector 81/01/90. 17pp 07901 302.
- #103020177 Forwards IE Circular U1-02. "Performance of NRC-Licensed Individuals While on Outy " No written response required O'REILLY. J P. Region 2. Atlanta. Office of the Director 01/02/01 p. 07785 291
- 8103040149 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Significant Events in Accordance W100FR80 72" No written response required O'REILLY-J P Region 2. Atlanta, Office of the Director. 81/02/1 to 27820-033
- 0103050770 Ack receipt of 010112 itr informing NRC of steps taken to correct violations noted in IE linep Repts 50-339/80-26 & 50-339/80-31 LEMB.R.C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 01/02/19 is 07828 113
- --Bi03090776 Supple Bi0112 response to NRC B01212 ltr re violations of in IE insp. Repts 30-393/80-26 & 50-397/80-31 Corrective actions, identifying technical manuals to be used for specific & generic safety-related procedures. SYLVIA-0 R. Virginia Electric & Power Co. B1/02/12 Opp. 07828 114
- 8103310778 Forwards IE Insp Rept 50-338/81-01 on 810119-22.No noncompliance noted MARPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/23 2pp. 08062 280
- --B103310707 IE Insp Rept 50-338/81-01 on 810119-23. No noncompliance noted Major areas inspected inservice insp activities & steam turbline roter low pressure disc cracking ECCHOM35.N Region 2. Atlants. Office of the Director HERDT. A Region 1. Philadelphia. Reactor Construction & Engineering Buppe Branch 81/02/23 6pp 08062.282
- 8103040265 Forwards Westinghouse rept "TM1-2 Low Pressure Disc Ultrasonic Insp Rept." Also forwards proprietary version of mati properties rept for Low Pressure (& 2 turbines Mati properties rept withheld (ref 10CFR2, 790). SYLVIA.8 R Virginia Electric & Power Co. 81/02/27, 2pp. 07809-273
- --8103040274 "TMI-2 Low Pressure Disc Ultresonic Insp Rept "
  \* Westinghouse Electric Corp 01/02/02 2pp 07809:276.
- BIO3160713 Forwards IE Info Notice B1-04. "Cracking In Main Bleam Lines." No response required D'REILLY. J. P. Region 2. Atlanta. Office of the Director. 81/02/2' 1p. 07914-089.
- B103160564 Forwards 16 Circular B1-03. "Inoperable Seismic Monitoring instrumentation" No response required.

  D'REILLY, J. P. Region 2. Atlanta, Office of the Director B1/03/03 in.
- BiO3170067 Forwards revised IE Bulletin 81-01, "Surveillance of Mechanical Shubbers." w/corrected Pages 5 & 6.Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  U'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/0-1p
- B103240726 Forward\* IE Insp Repts 80-338/81-03 & 50-339/81-02 on B10203-06. No noncompliance noted. LEWIS, R. C. Region 2. Atlanta, Office of the Director. 81/03/10. 2pp 07983. 271

- 8103200314 Forwards IE info Notice 81-06. "Failure of ITE Model N-600 Circuit Breaker" No response required O'RRILLY. JP Region 2. Atlanta. Office of the Director 81/03/11 13 07969 040
- B103231CB3 Forwards add1 info, re response to IE Bulletin 79-02. "Pipe Support Base Plete Designs Using Concrete Espansion Anchor Bolts." per NRC request Base plate anchor bolt load ratio vis stiffness ratio were developed from finite alement studies EYLVIA-B R Virginia Electric & Poler Co B1/03/12 2pp 07974-321
- B103200030 Forwards 1E Info Notice B1-05, "Degraded OC Bys at Pallsades." No response required. O'REILLY, J.P. Region 2, Atlanta. Office of the Director. B1/03/13, pp. 07867-094
- B10331027B Forwards stear generator inservice insp preliminary rept.
  Includes results of second inservice eddy current
  examination of steam generator during current Cycle II-III
  refueling outage
  SYLVIA.B R Virginia Electric & Power Co B1/03/26 3pp
  6807B 392
- R Periodic operating reports & related correspondence
- BIO3030795 Forwards "Radioactive Effluent Release Rept for North Anna Power Station." 801701-1231 5 amend to 800101-0630 release rapt 8YLVIA.B R Virginia Electric & Power Co. 81/02/27 1p
- --8103030801 "Radioactive Effluent Release Rept for North Anna Power Biation." 800701-1231 Arend to 800101-0630 release rept encl GILBERT, J. D. STAFFORD.A. H., CARTARIGHT, W. R. Virginia Electric & Power Co. 81/01/23 &000o.
- 8103170581 Forwards monthly operating repts for Feb 1981. BYLVIA:8 R Virginia Electric & Power Co. BI/03/13 1p 07935.333
- --8103170586 Monthly operating repts for Feb 1981. ROGERS.L. Virginia Electric & Power Co. 81/03/05. 7pp 07938.334
- S Reportable occurrences. LERs & related correspondence
- B103170445 Notifies of exception to facility NPDES for Feb 1981. Caused by defective flow meter. Flow meter to be repaired. BREHMER.M L. Virginia, State of. 81703703 1p
- 8103170439 Forwards LER 81-010/03L-0. CARTWRIGHT.W R Virginia Electric & Power Co 81/03/11. ip. 07939: 237.
- --BIO3170444 LER BI-010/O3L-O.on BIO211.w/unit in Mode 6.contairment purge & exhaust (solation sys was rendered inoperable when power to MOV-MV-100B.D was lost. Caused by fault on high resistance connection. Defective parts replaced. CARTMRIOHT, H. R. Virginia Electric & Power Co. BI/03/11 2pp. 07939-25B.
- BiO3240489 Forwards updated LER 90-087/03X-1.
  CARTHRIGHT H R Virginie Electric & Power Co. Bi/03/18, 1p. 07981-331.

- --Bi0324056: Updated LER 81-007/99x-1: on 810115, plug found missing from tube at row 1. column 12 On Bi0202, two more plugs found missing, caused by bas seals One tube was replugged on Bi0124 Other two tubes replugged on 810303.

  CARTHRIGHT, H. R. Virginia Electric & Power Co. 81/03/18. 2pp 07982 315
- BIOGEA0842 Forwards LER BI-013/03L-0 CARTWRIGHT.W R Virginia Electric & Power Co 81/03/18 1p 08036:236
- --BI03260852 LER BI-013/032-0 on Bi0223.auxiliary bldg statrwell fire door A74-5 at elevation 274 would not close & letch Caused by misalignment between door & frame due to loose door hinges Hinges tack welded to door jamb CARTHRIOHI.W R Virginia Electric & Power Co 81/03/18 2pp 08036-237
- 8103310992 Forwards LER B1-016/03L-0 CARTERICHT.W R Virginia Electric & Power Co. 81/03/27 1p. 08081-222
- --8103310597 LER Bi-016/03L-0 on 810228 in mode 3:18-month surveillant of dc distribution sec sys found to have exceeded surveillance interval Caused by combination of problems including battery analyses equipment problems CATHMIGHTM. W. Virginia Electric & Power Co. 81/03/27 3pp 08081 223
- U Congressional/Executive Correspondence
- BiO3270110 Responds to request for rept on possible addl improvements to NRC literating process Legislation allowing interim operations in advance of hearing completion would reduce delay in literating process
  HEMORIES JM Compissioners. Bi/03/12 Spp
- --BI00270938 Discusses issue of licensing delays in anticipation of hearing before Bevill Committee In circumstances where no appeal has been taken from ASLA initial decision, ASLAB will complete review within 40 days RDEENTHAL, A.B. Atomic Bafety and Licensing Appeal Panel. B1/02/18 5pp 08043-354.
- DOCKET 90-339 NORTH ANNA POWER STATION, UNIT 2
- F Becurity, medical, emergency & fire protection plans
- Biolo70i68 Releases public version of util emergency plan, including Commonwealth of VA. Grange County, Caroline County & Hanover County radiological emergency response plans. FELTON-J M. Division of Rules and Records BO/12/03. 1p 07405-071.
- --Bi0122019B Forwards public version of util revised emergency planincluding Commonwealth of VA.Orange County.Caroline County & Hanover County radiological emergency response plans BAUM.E. A. Virginia Electric & Power Co. 80/04/29. 2pp 04734:006.
- --Bi01070185 Public version of Commonwealth of VA.Caroline County emergency operations plan, Annex H. "Radiological Defense " \* Caroline County, VA 80/04/29. 70pp. 94503.001.
- --BI01070204 Public version of Commonwealth of VA.Orange County radiological emergency response plan. \* Orange County, VA. 79/12/31. 61pp. 07405.074.

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- --810:070210 Public version of Commonwealth of VA.Hanover County radiological emergency response plan

  Hanover County-VA 77/05/31 60pp 07405:134
- --5101070220 Public version of util radiological energency response plan as amendy through Revision 3 \* Virginia Electric & Power Co. 80/06/29 200pp. 07405 192
- Ol03180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NPC position & request for add1 info re safe shutdown capability for compliance w/B01119 fire protection rule EISEL-47.D.O Division of Licensing. 81/02/20 13pp
- 0103040366 Supple B01219 response to NUREG-0737 re emergency preparedness Rept will not be completed until 810419 Bactup meteorological tower signals at facilities & strip chart recorders at Surry will not be installed until 810801 SYLVIA:3 R Virginia Electric & Pauer Co 81/02/27 2pp
- 0103049385 States that emergency plan implementing procedures were submitted on 800722.per NURE9-0737.ltem III A 2 Procedures are in use & support current station emergency plan DAJM.E A Virginia Electric & Power Co 81/02/27 lp. 07820 151
- B10931033B Ltr to all licensues of operating plants & holders of CPs forwarding NUREG-0676. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/ro encl. EISEMHUT.D Q. Division of Licensing. 01/03/05. 6pp
- Q Adjudicatory correspondence
- B10R260162 Memorandum t order approving Unit 1 restart when NRC is satisfied that replacement rotor is properly installed. Ultimate disposition of turbine inspliesure awaits results of further studies. B15H3PHC Ultimate Atomic Safety and Licensing Appeal Panel. B1/02/23 4pp. 07770-027
- 8103110254 Forwards W Harelton affidavits discussing mode to previously reported NRC analytical model of turbine crack growth Recommends that Unit 1 turbine discs be reinspected at next refueling outage TREBY.8 A Pearing Branch 1 81/03/09 3pp 07888.236
- ---8103110270 Response to NASLAP 800303 memorandum & order justifying crack growth rate curves in NRC analysis Discusses assurance that Unit 1 can operate until 801201 w/low probability of turbine disc rupture W/tables & charts. MAZELTOV.W.S. Materials Engineering Branch 80/03/24 tapp 07-985 244
- D103110452 Ack receipt of 810305 ltr.ASLAD does not directly respond to questions posed by numberty re-order term, blade failure on Page 4 of 810223 memorandum Order should have stated, 'dlsk failure' BIGHOP.C.J. Atomic Safety and Licensing Appeal Panel. 81/03/07.

  10 07871-359
- --8103410457 Requests explanation of sentence on blade failure in ASLAB B10223 memorandum & order POLLARD, R.D. Union of Concerned Scientists. 81/03/05 2pp 07671:350
- H General correspondence
- 8403250181 Informs that 116 spent fuel assemblies are stored in facility spent fuel pool in response to 810211 ltr. Spent fuel pool is located in spent fuel bldg which serves both facilities. DENTOTH, H.R. Office of Nuclear Reactor Regulation, Director. BI/O3/19. 6pp. 07997-279.
- J. Insurance & indemnity information
- B103060312 Forwards Endorsement 49 to MAELU Policy MF-87.

  MAIRFIELD.N.J. March & McLennan, Inc., M & M Nuclear Consultants, Inc.

  DIV. 81/01/27 2pp 07836 352

- P Operating license stage documents & correspondence
- B103190732 Lirs to all licensees of operating plants, applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NAREG-0612 Forwards NRC position re interim actions & request for add
- BiO3190387 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT, D.O. Division of Licensing. Bi/O1/19 6pp
- 8103120014 Ltr to all licensees of operating plants.CP holders & OL applicants.ercept Indian Point 2 & 3.7ion 1 & 2 & TMI-1. Forwarding inasvertently omitted pages from NMC 801222 raquest for add! info re control of heavy loads EISEIMUT.D 2 Division of Licensing 81/02/03 app
- 8103300160 Ltr to all operating PMR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for addl info.list of actions requested of licensees u/o seismicelly qualified sys & results of NRC walldowns EISERHUT.D.O. Division of Licensing 81/02/10. IJpp
- Bio3j40669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be net EISENHUT, D O Division of Licensing Bi/O2/IB. 12pp
- 8103160115 Summary of 810218 meeting w/Anchor/Darling Industries in Bethesda. MD re dyna A/Damp mechanical snubber & in place surveillance testing Design of snubber meets inservice insp program requirements Addl Info may be requested ENOLE. B Operating Reactors Branch 3 81/02/20 16pp. 07921-170
- --8103160127 Paper "Component Support Shubbers-Design, Application & Festing." presented at BC0812-15 Pressure Vessels & Piping Conference in San Francisco.CA PEIFF.D D. Division of Reactor Safety Research 80/08/12 11 07921
- B103290024 Ltr to all power reactor licensees & license applicants NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing fow flow controller EISENHUT. B O Division of Licensing B1/02/20 Bpp
- BIO3230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EIBENHUT, D. O. Division of Licensing 81/02/25 Spp.
- BiO3120157 Burmary of Bi0219 site visit conducted by ASLAB rereplacement of Low Pressure Turbine Rotor 2 w/TMI-2 Low Pressure Turbine Rotor 2 ENGLE/L B. Operating Reactors Branch 3 Bi/02/26 Spp. 07901:
- 8103110214 Forwards request for add1 info re App 0 0A program items Items should be added to 0-list or written justification for not adding items should be submitted within 60 days CLARK.R.A. Operating Resitors Branch 4. 81702727. Spp. 07884.
- 8103120151 Confirms BiO213 teleon notifying that request for info r structural integrity of pump notiles for low head safety injection sys resolved Pump notiles will not experience loads exceeding worst case loads CLARK.R A Operating Reactors Branch 3 BI/02/27, 2pp 07901:
- B103120023 Notifies of fee required for review of VEP-FRD-36. "Control Rod Reactivity Worth Determination by Rod Swap Technique" MILLER. M. D. License Fee Hanagement Branch B1/03/02. Ip
- 8103180014 Forwards "Partial Review Equipment Evaluation Rept." by Ofc of Nuclear Reactor Regulation per B01107 order for mod of OL. Requests affirmation supporting safe operation of plantitaking noted deficiencies into account NDVAN.T.M. Assistant Director for Operating Reactors. 81/03/03. 3pp 07944 003
- --8103180018 "Partial Review Equipment Evaluation Rept."

   Office of Nuclear Reactor Regulation, Director. 81/03/03.
  33pp. 07944 006.

- B103160227 Resterates request (or info re turbine missile issue. ALAB-597 Indepth gestription of turbine distribution probabilists model, distribution as substant probabilisties are required NJ/AWLTH Assistant Director for Operating Reactors B1/03/04 Jp. 07918 345
- 8103100420 Response to NURES-0737 North Anna neets dedicated hydrogen control penetration requirements Requirements to not apply to Surry Design Changes are being developed to add remote operated isolation values

  SYLVIA.3 R. Virginia Electric & Power Co. 81/03/05. 1p
- BIO3119527 Application for amend of Licenses MPF-4 b N9F-7. submitted as proposed Tech Spec changes increasing feel enrichment limits to 4.1 height percent of U-235 Approval requested by 810501 FERGUSZM. W. Wirginia Electric & Power Co. 81/03/06 4PF
- --Bi03110533 Proposed Tech Spec change for Tech Specs 5 3.5 4.5 5 & 5 6 re reactor core, reactor collect sys % fuel storage e Virginia Electric % Power Co Bi/03/C6 6pp 07878 149
- --8103110538 "Nuclear Design Analysis Rept for heu Fuel Storage Racks for Surry Nuclear Power Station." prepared under Project 3157 for MEPCO CUC4.P Nuclear Energy Service. Inc. 814C648 80/03/26 28Fp 07878 155
- --GIO3110540 "Criticality Analysis of Spent Fuel Storage Racks for Verto North Anna Unit 1 & 2 " SOBMO, F Y NUS Corp NUS-1761 ADD 1 E0/08/31 25pp 07878-183
- B103130742 Act receipt of B10219 info required for staff audit of util steam & feeduater break analysis Submittel adaquate in meeting requirements

  E18ENHULD 0 Division of Licensing B1/03/06 ip 07912 039
- 8103190173 Forwards "North Anna Unit 2 Startup Rept." SYLVIA:8 R Värginia Electric & Power Co. 81/03/10 | Ip 08022-271
- --Bl03190179 "North Anna Unit 2 Startup Rept "
  WHITE.A K . ROTELLA.T S . KUNSITIS.T J Virginia Electric & Power
  Co B1/03/06 250pp CB022 272
- Bi03310804 Ltr to all litensees of operating plants applicants for GLs L holders of CPs forwarding SECY-Bi-119 rs info necessary to astablish environ qualification of safety-related electrical aquipment. EISENHUT.D 0 Division of Licensing. Bi/03/10 dpp.
- BICG200043 Forwards safety evaluation of info re low head safety injection & outside recirculation sgray pump operability submitted B01126 Response is acceptable & issue is resolved. CLARK-R A Operating Reactors Branch 3 81/03/11 Jpp. 07972 180
- --8103200051 Safety evaluation supporting low read safety injection & outside recirculation spray pump operability
   Office of Nuclear Reactor Regulation Director 81/03/il 2pp 07572 192
- 8103200274 Requests clarification of technical bases of NRC partial review rept identifying potential deficiencies in environ qualification of Class IE equipment.per 810303 ltr. Qualification program appropriate Meeting requested. SYLVIA, B. R. Vérginia Electric & Power Co. 81/03/13 3pp.
- B103300549 Forwards Amends 24 & 5 to Licenses NPF-4 & NPF-7, respectively, safety evaluation & notice of issuence & evailability CLARK-R A Operating Reactors Branch 3 B1/03/1B 2pp 08058 097.
- --B103390554 Amends 24 & 5 to Licenses NPF-4 & NPF-7, respectively, revising fech Speck to require at least one charging pump bat sperable when one unit is in Modes 5 & 6 & other unit is in Modes 1.2.3 & 4.

  CLARK.R A Operating Reacture Branch 3 B1/03/18 14pp 090980 099
- --BIO3300557 Sefety evaluation supporting Amends 24 & 3 to Licenses RPF-4 & NPF-7, respectively # Office of Nuclear Reactor Regulation, Director. 81/03/18 2pp. 050596:113.

- --BIO3330540 Notice of issuance & availability of Amenda 24 LS to Licenses 1,0F-4 & NPF-7 respectively CLARAR A Operating Reactors Branch 3 81/03/18 2pp 08358 115
- 8109230787 Informs of Jelay in submittal of liconse amend application incorporate SIS re inservice surveillance requirements for srobbers, ser MC 801120 request Delay due to updating souther listing Application will be submitted by 810420 SYLVIA-3 R Virginia Electric & Power Co 81/03/19 ip 07976-353
- BIO3260467 Surmarizes program for compliance w/Reg Quide 1 97.
  Revision 2: In response to Iten 2 C 16 of Q. conditions Mod or replacement of Instrumentation will be completed by June 1983 or first refueling outage SYLVIA.B.R. Virginia Electric & Power Co. (11/03/20... 2pp. 06037-356...)
- BIO3300505 Forwards Amends 25 & 6 to Licenses NPF-4 & NPF-7.
  respectively & notice of issuance & availability
  CLARKIR A Operating Reacture Branch 3 BI/03/20 Opp GRC3 tes
- --Bi0330509 Amends 25 & 6 to Licenson NPF-A & MPF-7, respectively including requirement to maintain guard training & qualification glan to be fully implemented within 60 days of Commission approved CLARK.R. A. Operating Reactors Branch 3 81/03/20 4pp 08055 061
- --B103300514 Notice of issuance & availability of Amends 25 % & t; Licenses NPF-4 & NPF-7, respectively CLARK-R A Operating Reactors Branch 3 81/03/20 2pp CB058 065
- 8103310565 Forwards info the effects of extended fuel burnus tractions source torms is ladine spiking, in response to NRC verbal request, supplementing 800515 % 810306 litts to proposed feet Bipst changes to increase entitional level Studies R. Virginia Flactric & Power Co. 81703726 13pp
- Q Inspection reports. IE Bulletins & correspondence
- 8103050264 Forwards 1E linep Repts 90-338/80-37 & 50-337/80-37 on 601023-24 No nonceptiance noted. LEMIB.R C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/19 2pp 07825-267
- --BIO3050272 IE insp Repts 50-338/00-39 & 93-339/80-37 on B31023-28 %3 noncompliance noted Major areas inspected containment integrated leak rate tooting & survaillance activity on pice supports & restraint sys UCHNSON. A H. Region 2. Atlanta. Office of the Director KELLIGO.P. J. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. BI/01/18 Spp 37885.271
- B103120556 Responds to NRC B1010B ltr re-violations noted in 1E Inap Repts 50-338/80-35 & 50-337/80-33 Corrective actions: 9fre Latch posted at affected doors & necessary repairs made Naproprietary info.

  BYLVIA-B-R Virginia Electric & Power Co. 81/02/02 4pp 07901-273
- --8103120561 Forwards IE liner Repts 50-333/80-33 & 50-339/80-33 on 801001-21 & notice of violation LEMAS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Supports Brench 81/01/08 2pp 07901 299
- --8103120965 Natice of violation from insp gn 801001-31.

  \* Region 2: Atlanta: Office of the Director 91/01/08 ip 0790.1301
- ~-8103120571 IE Insp Repts 30-338/80-35 & 50-339/80-33 on 801001-33 Noncompliance noted Pailure to complete action statement requirements of Tech Spec 3.7.15 HEBSTER,E H. TATTERSALLIA P. KELLOGG, P. J. Region 2. Atlanta. Office of the Director 81/01/08 17pp. 07701:302.
- 8103020177 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY, J. P. Region 2. Atlanta. Defice of the Director BI/02/09 to.
- 0103040149 Forwards 10 Info Notice 01-03, "Checklist for Licensee"
  Mailing Notifications of Significant Events In Accordance
  W/10CFR50, 72, " No written response required
  D'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/12

- 8103050779 Ack receipt of 810112 ltr informing NRC of steps taken to correct vipilations noted in IE linsp Repts 50-338/80-26 t 50-339/80-31 LEWIS.R C Region 2. Atlanta. Reactor Decretions Nuclear Support Branch 81/02/19 1c 07828 113
- --BIO3050776 Supple B10112 response to ARC 801212 ltr re violations noted in IE Insp Repts 50-339/80-24 & 50-339/80-31 Corrective actions identifying technical manuals to be used for specific & generic safety-related procedures
  SYLVIA: B. R. Virginia Electric & Power Co. 81/02/12 3pp.
  37828 114
- 8103160713 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines" No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/02/27 Ip
- 8103160554 Forwards 16 Circular 81-03. "Inuperable Beismic Monitoring Instrumentation" No response required O'REILLY. P. Region 2. Atlanta. Diffice of the Director 81/03/02 If 07916 343
- 8103170057 Forwards revised IC Dulletin Bi-O1, "Burveillance of Pechanical Shubbers," w/corrected Pages 5 & 6 Change in isentification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  G-NETILLI, P. Region 2. Atlanta, Office of the Director. 81/03/04 ip 07937 189
- 8103240726 Forwards IE Irisp Repts 50-338/81-93 & 50-339/81-92 on 810293-96 No noncompliance noted.

  LEKIS R C Region 2. Atlanta. Office of the Director 81/03/10 2pp 07983 271
- --8193249733 IE Insp Royts 50-33B/81-03 % 50-339/81-02 on 810203-04 No nancesyllance noted Major areas inspected core performance became distribution monitoring BURNETT.P T , MLRPHY-C E Region 2, Atlanta, Office of the Director 81/03/09 8pp 07983 273
- 9103240789 Forwards IE Insp Repts 90-338/80-41 & 50-339/80-38 on 801201-810110 & notice of violation DREILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/10. 2pp 07984 209
- --8103240793 Metice of violation from insp on 801201-810110 • Region 2. Atlanta. Office of the Director 81/03/10 1 07984-207
- --BIOJ240803 IE Inst Repts 50-338/80-41 % 50-337/80-38 on 801201-810110 Nancompliance noted failure to trip inoperable instrument within time frame required by Tech Specs WEBSTER.E H. TATTERSALL.A P. Region 2. Atlanta, Office of the Director KELLBOO.P J Region 2. Atlanta, Reactor Operations Nuclear Eupport Dranch 81/03/06 11pp. 07994:208.
- 8103200314 Forwards 1E Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker" No response required.

  D'REILLY. J. P. Region 2. Atlanta. Office of the Director. 81/03/11
- 8103200030 Forwards IE info Notice 81-09, "Degraded DC Bys at Palisades." No response required O'REILLY.J.P. Region 2. Atlanta, Office of the Director 81/03/12 is 07669-094
- R Periodic operating reports & related correspondence
- 8103030795 Forwards "Radioactive Effluent Release Rept for North Anna Pozer Station," 801701-1231 & amend to 800101-0630 release rept 8YLVIA.B R Virginia Electric & Power Co 81/02/27. 1p
- --BI03030B01 "Redicattive Effluent Release Rept for North Anna Power Station," 800701-1231 Arend to B00101-0630 release rept encl. GLBERT, J. D., STAFFORD, A. H., CARTWRIGHT, W. R. Virginia Electric & Power Co. BIVO1723 600pp
- 8103170381 Forwards monthly operating repts for Feb 1981. SYLVIA.B R. Virginia Electric & Power Co. BI/03/13 ip 07935:333.
- --8103170586 Monthly operating repts for Feb 1981. RD0ERB.L.L. Virginia Electric & Power Co. 81/03/05. 7pp.

- S Reportable occurrences, LERs & related correspondence
- 8103020518 Forwards LER 81-013/03L-0 CARTMRICHT. W # Virginia Electric & Power Co 81/02/25 ip
- --Biggogar LER 81-013/05L-0 on Biggor Containment hi & hi-hi pressu channel III annunctator energised Caused by instrument drift in nonisolated power supply card 5/N 508B. increasing output voltage Card replaced 5 channel calibr CARTHRIOHT, W.R. Virginia Electric & Power Co. 81/02/25 2pp 07/82 347
- 8103170445 Notifies of esception to facility NPDES for Feb 1981 Causes by defective flow ceter flow ceter to be repaired BREMMER.M.L. Virginia, State of 81/03/03 lp
- B103100629 Forcards LER 81-017/03L-0 CARTHRIGHT. BR Virginia Electric & Power Co 81/03/05 ip 07862 347
- --BIOJ103632 LER 21-017/03L-O on 810205 Feattion chamber 505 temp indicating controller. TIC-5 failed high offscale resulting in automatic shutdown of recombiner unit. 2-HC-HC-I. on high temp interlock Caused by loose plug connection CARTWRIOHT, W. R. Virpinia Electric & Power Co. 81/03/05 2cp 07062 348
- B103119461 Forwards LER B1-01B/03L-0. CARTHRIGHT-W R Virginia Electric & Power Co B1/03/05 ip 07872 017
- --810311046B LER 81-018/03L-0. on 810208, train flow path 8 isolated fro refueling chemical addition tank to refueling water storage tank Caused by maint on drain value leakage due to red rubber tail hose lodged behind value seat Hose removed CARIWRIOMT. W. R. Virginia Electric & Power Co. 81/03/05 2pp 07872-018
- B103)70570 Forwards LER B1-023/03L-0 CARTHRIGHT.UR Virginia Electric & Power Co. B1/03/11 ip 07935 323.
- --Bi03170574 LER Bi-023/03L-0 on Bi0220 during surveillance test revial data from two previous tests on diesel 2J batteries was found not usable Caused by failure to verify that initial conditions were consistent w/previous tests CARTHRIGHT. HR Virginia Electric & Power Co Bi/03/11 2pp 07935 324
- B103170434 Forwards LER B1-019/03L-0 CARTHRIGHT. II Virginia Electric & Power Co. B1/03/13 1p 07939 260
- --B103170437 LER 81-019/03L-0 on 810214-at 100% power duriliary feedwater overspeed trip valve tripped twice rendering feedwater pump inoperable Caused by improper alignment of linkage parts Parts machined & pump returned to svc CARTMRIOHT.W R. Virginia Electric & Power Co 81/03/13. 3pp 07739 261
- 8103250481 Forwards LER 81-020/03L-0 CARTHRIGHT, W.R. Virginia Electric & Power Co. 81/03/18 ip. 07994-217
- --BIO2250487 LER BI-020/03L-0 on BIO218, emergency diesel generators 2H 2J uert declared inoperable Caused by batteries failing surveillance test Cells replaced. CARTH#IOHT. U.R. Virginia Electric & Pouer Co. 81/03/18 3pp 0799-218
- B103260755 Forwards LER 81-021/03L-0 CARTWRIGHT, W.R. Virginia Electric & Power Co. B1/03/1B | 1p. 08036-091.
- ~~8103260760 LER 81~021/03L~0 on 810217.boron injection tank found to contain boron concentration below Tech Spec limit. Caused by lask in check valve in boric acid supply line to blender 2~CH~155, allowing primary grade water to backflow. CARTMRIGHT.W.R. Virginia Electric & Power Co. 81/03/18 3pp. 08036 052
- 8103260832 Forwards LER 81-024/03L-0. CARTHRIGHT.W.R Virginia Electric & Power Co 81/03/18. 1p. 08038-233

- --8103260835 LER 81-004/03L-0 on 810224 quench spray pump & associated values removed from svc Caused by repair of pump leaks Leaks repaired b subsys returned to svc CARIKRIGHT.W R Virginia Electric & Pouer Co 81/03/18 2pp 08/03/2 234
- 8103310940 Forwards LER 81-026/03L-0 CARTHRIGHT.W R Virginia Electric & Poser Co 81/03/26 19 CBS91 214
- --9103310578 LER 81-026/03L-0 on 810226 containment quench spray subsystrate A tatem dut of eve to repair leas on filew indicator On following day, train B lemaked from eve to perform maint & repair leas in fittings & hoses CARTWRIGHT MR Virginia Electric & Power Co 81/03/26 Ppp 08081 215
- BID3310570 Forwards (ER BI-030/03L-0 CARTWRIGHT.W R Virginia Electric & Power Co B1/03/26 1p CB052 272
- --B103310573 LER 81-030/03L-0 on Bl0316: casing cooling subsys 8 was removed from svc during mode 1-contrary to Tech Spec 3 6 2 2 Caused by need to prevent pressurization of sys while performing cashs to valve 450/485-2018 CARTWRIGHT W Virginia Electric & Power Co B1/03/26 Zep 0802-273
- 8103310576 Forwards LER 81-027/03L-0 CARTARIENT N R Virginia Electric & Power Co 81/03/26 12 08062 275
- --BIOJ310579 LER 81-027/OJ..-O on BIO228, requirement to determine core arial power distribution within limits every 8-h was missed when remitering sys failed w/o operator inculedge Caused by processor overheating due to inadequate ventilation CARTMRIGHT. W R. Virginia Electric % Poler Co BI/03/26 2pp 08022 276
- B103310630 Forward, LER 81-022/03L-0 CARTHRIGHT.W R Virginia Electric & Power Co 81/03/26 Ip 080c1 039
- --G[0331053] LER 8]-022/03L-0 on 810310.31-day surveillance interval reupdating assal power distribution constoring sys was exceeded by 25%. Caused by personnel not upgrading surveillance log CARIMRIGHT.W R Virginia Electric & Power Co 81/03/26 2pp 08031 040
- U Congressional/Executive Correspondence
- 8103270110 Responds to request for rept on possible add1 improvements to MRC licensing process. Legislation allowing interin operations in advance of hearing completion would reduce delay in licensing process.

  #ENDRIEL J H Commissioners 61/03/12 5pp.
- --BI03270938 Discusses issue of licensing delays in anticipation of hearing before Bavill Committee in circumstances where no appeal has been taken from ASLB initial decision. ASLAB will complete review within 60 days.

  RDBENTHALL A 8 Atomic Safety and Licensing Appeal Panel 81/02/18 5pp. 08043 354
- DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

  A Application/construction stage documents & correspondence
- 8103199732 Ltre to all licenseds of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREG-O&12 Forcards NRC position re-interim actions & request for add
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs to program for environ qualification of safety-related electrical guipment. Items addressed involve talls shukdown-replacement parts & NuRED-0737.
  EISENHUT.D.O Division of Licensing 81/01/19. App.
- 8103120014 Ltr to all licensees of operating plants, CP holders & CL applicants, except Indian Point 2 & 3, 2ion 1 & 2 & TMI-1, forwarding inadvertently onlitted pages from NRC B01222 request for addl info re control of heavy laads.

  EISENMUT, D. Q Division of Licensing. B1/02/03 dpp.

- giolicizis forwards requests for add into the subter swing clearance at specified heatup & confident intervals IEDESCO.R L. Assistant Director for Licensing Gi/OR/IB Gpt 07885 147
- 8103290024 Ltr to all power reactor licensees & license applicants retayRCG-0519 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISCIANGT, O. G. Division of Licensing 81/02/20 8pp.
- BIO311022b Ack receipt of 810129 ltm re fission product release t summerizes ARC actions on problem ARC rept on state of technology of lodine release is due in Mar 1981 DIRCKS/N J. Office of the Executive Director for Operations 81/02/25 2pp 07895 183
- --BIO3110240 Expresses support for encl Nuclear Hafety Oversight Conmittee B01221 Its to President Carter.rd research suggesting that jodine products may not be released as freely as had been assumed in reactor safety studies MCCARTHY.N J Detroit Edison Co. BI/01/29 Opp. 07885 185
- 8103230030 Ltr to all licenses of operating nuclear power plants is applicants for DLs (except St Lucia, Units 1 & 2) Sequests util review to determine capability to mitigate station blackout event & promptly implement energoncy procedures EISEXHUT. D G Division of Licensing 01/02/25 3pp.
- BIO30504B3 Updates status of Mart I containment long-term program for facility, re-schedule for submittal of plant-unique analysis. Util use alternate NUREO-0661 criteria for assessment of safety relief loads. TAUSER. H. Detroit Edison Co. 81/02/26 4pp. 07826 103
- 8103170225 Ltr to all DkR licensees (except Humboldt Day & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary ciping, safe ends 5 fitting rati per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISENUIT.D 9 Division of Licensing 81/02/26 Upp
- --B103170265 Model Tech Space Pages 3/4 0-2.3/4 0-3.3/4 4-7 5 3/4 4-8 resurveillance requirements for ABME Code Class 1.2 5 3 conjoinents 5 RCB operational leakage limiting conditions for operation 5 surveillance requirements 5 General Electric Co. 81/02/26. 4pp.
- 8103170655 Ltr to holders of CPs & applicants for QLs (BWRs) requesting review of ASME Class 1.2 & 3 pressure boundary piping, safe end & fitting mail per guidelines of encl Revision 1 to MUREO-0313 Hodel Tech Specs only encl. EISERMUT.D. O Division of Licensing 01/02/26 3pp
- 8j03230813 Owneric Ltr Bi-O6 to all CP holders & OL applicants re jOCFR50 7ice; "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status, fornat & content encl. EISENHUT.D O. Division of Licensing 8j/O2/26, 1Opp
- B103230298 Forwards requests for addition or environ safety & financial issues for continuing review of OL application. TEDEECO.R L. Assistant Director for Licensing. B1/03/07 26pp 07978-053
- 8103310804 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECV-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EIBERHUT. D O. Division of Licensing 81/03/10 App.
- 8103190145 Notification of 810316 meeting w/near-term OL applicants in Bethesda-HD re info required to be submitted on environ qualification of electrical equipment prior to site visit is NRC review. BURNELLIS. Licensing Branch 2. 81/03/12. 15pp
- 8103270095 Summary of Bi0304 meeting w/Mark I owners group & OE in Bethesde.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NUREO-0661. Blide presentation & list of attendees encl. GRIMEB.C. I. Licensing Branch 3. B1/03/16. Spp.
- B103240434 Concludes that OL issuance will have no effect on cultural resources eligible for or listed in Netl Register of Historic Places
  B10ELOUM M Michigan, State of, B1/03/1B 1p. 07986.310

- BI/Q3/13 bpp Q7966 112
- F. Security, medical, emergency & fire protection plans
- 8103310330 Ltr to all licensees of operating plants & holders of CPs forwarding NURCO-0696. "Functional Criteria for Energency Response Facilities" Criteria describe acceptable method for neeting NRC requirements (No enc) EISEMHUT. D O Division of Licensing 81/03/05 6pp
- P. Operating license stage documents & correspondence
- B1D3090108 Forwards organizational charts depicting NRC Region 3 reorganization effective B10216 VEPPLER. J O Region 3. Chicago. Office of the Director 81/02/20 2pp 07890 045
- 9 Inspection reports: IE Bulletine & correspondence
- 8103170698 Forwards IE Investigation Rept 50-341/80-22 on B01015-17, 21-23.1103-07 & notice of violation WEPPLER. J G. Region 3. Chicago. Office of the Director B1/02/05 2pp 07926 309
- --BIO3170704 Notice of violation from investigation on BO1015-17.21-23 & 1103-07
  MEPPLER, J.O. Region 3. Chicago, Office of the Director 81/02/05
  2pp 07926 311
- --BIO3170710 IE Investigation Rept 50-341/80-22 on BO1019-17.21-23 % 1103-07 Manconpliance noted failure to include part number when decumenting welds % failure to have documented finitallation procedure FOSICR.J.E. SHAPXFR.J.. NORELIUB.C.E. Region 3, Chicago. Office of the Director BI/07/02 21pp 07926-313
- --BIO3170724 Discusses allegations to const of facility Allegations to be investigated include actions in response to NRC citation. Unqualified personnel, set screw in water pump. deviation disposition repts & improper pressures exerted on alleger. FOSTER. J E. Pegion 3. Chicago, Office of the Director 80/10/14 39p 07926 334
- 8103020077 Forwards IE Circular 81-02. "Performance of NRC-Licensed individuals While on Duty " Na written response required. KEPPLER, J O Region 3. Chicago. Office of the Director 81/02/09 2pp 07787:313
- 8103120128 Submits revised response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Helds" Revises Tables 1-4 re penetrations containment noisle to cap weld, process line weld, flued head weld & noisle nipple weld HINES.E. Detroit Edison Co. 81/02/12 App. 07900:181
- 8103030289 Forwards Suppl 5 to IE Builetin 80-17, "Failure of Control Rods to Insert During Scram at BUR." No written response required.

  KEPPLER.J. O Region 3, Chicago, Office of the Director. 81/02/13.
  200 98073 319.
- 8103050407 Forwards IE Insp Rept 50-341/80-19 on 801101-30 No noncompliance noted. #EIBH:MAN.R.F. Region 3. Chicago, Reactor Operations Nuclear Support Branch 91/03/02 2pp 07824:307.
- --Bi03050412 IE insp Rept SO-341/80-19 on 801101-30.No noncompliance noted Major areas inspected licensee action on previous insp findings & IE bulletin & circular followup LITTLE.R.H., BYRON.P.M., LITTLE.H.S. Region 3, Chicago, Office of the Director 81/01/09 3pp. 07824.309.
- 0103160530 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required KEPPLER. J. O. Region 3. Chicago, Office of the Director. 81/03/02 2pp. 07916:327.
- BIO3190364 Responds to IE Bulletin 80-23, "Failures of Bolenoid Valves Mfg by Valcor Engineering Corp." Unlikely that Valcor solenoid valves are used if one is found valve will be reviewed for mod or replacement HINES.E. Detroit Edison Co. 81/03/03 2pp. 07934:361

- B103200389 Forwards [E. Info Notice 81-05. "Failure of tTE Model K-6 Cincuit Breaker ' No response required KEPPLER.J O. Region 3. Chicago, Office of the Director. 81/03/: 2pp 07772,145
- B103200655 Forwards IE Info Notice B1-05. 'Degraded DC Sys at Palisades "No action required FEPPLER. J O Region 3. Chicago, Office of the Director B1/03/1 2pp. 07966 143
- B103200297 Forwards IE Info Notice 81-07, "Potential Problem Wilater-Bolusia Purga Dam Matis Used During Inert Gas Welding "No response required.

  KEPPLER. J © Region 3, Chicago. Office of the Director 81/03/12pp 07946-240
- S Reportable occurrences. LERs & related correspondence
- 8103090612 Interim deficiency cept re-pipe support beam struts.
  initially reported 801113 Power Piping noted problems in
  overstressing where struts were installed off vertical
  position & subjected to bending morent Final cept by 810629
  HINES.E. Detroit Edison Co 81/03/03 2pp 07844 149
- B103160431 Final deficiency rept re core spray pump motor handling damage.initially reported 790223 GE completed rept on repairs to notor Motor is onsite awaiting installation. HINES.E. Detroit Edison Co. 81/03/05 Ip 07916 197.
- BiO3160422 Interim deficiency rept re Type CMC micro-switches in control room initially reported on 801203 Testing of switches is continuing 81s defective switches have been replaced Final rept will be forwarded by 810707.

  HINESEC Detroit Edison Co 81/03/04 ip 07916:173.
- 8103160482 Interim deficiency rept me cut reinforcing bar original 1 reported on 791227 Bargent & Lundy Engineering completed analysis of five most critical slabs One slab appears overstressed Final rept will be forwarded by 810710. WELLB.D A Detroit Edison Co. 81/03/10. 1p. 07918.018.
- 8103160752 Interim deficiency rept re nonseismic pieces of heating, ventilation & air conditioning duct erected over \$/or in close proximity to safety-related equipment, initially reported in 800118 telcon Final rept by 810714. WELLB,D A Detroit Edison Co. 81/03/10 2pp. 07914: 145.
- U Congressional/Executive Correspondence
- B103240091 Forwards fourth monthly status rept to Congress for B10113-0215 Rept discusses actions taken on licensing reviews of new facilities. Rept will be amended to include add1 info requested on B10217 KAMMERER. C. Office of Congressional Affairs 81/02/27. 3pp
- B103270110 Responds to request for rept on possible add1 improvement to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
  HENDRIE: J M. Commissioners. B1/03/12 Spp. 08043.329.
- DOCKET %0-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC F Security, medical, emergency & fire protection plans
- 8103180264 Ltr to all power reactor licensees u/plants licensed pri to 790101.Forwards NRC position & request for additinfo re seefe shutdown capability for compliance u/801119 fire protection rule. EISENHUT.D 0 Division of Licensing. 81/02/20. 13pp.
- 8:03;70474 Forwards update to 801204 ltr re-nonfunctional fire barriers Three-h fire genetrations on encl list were repaired & returned to svc by 810219 YUKDT.C.P. Portland General Electric Co. 81/03/04. 3pp. 07935:244
- B10331033B Ltr to all licensess of operating plants & holders of Cl forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements II/o encl EISENHUT.D.O. Division of Licensing. B1/03/05. App.

- --8103160042 Public version of implementing procedures for radiclogical emergency plan includes unusual events emergency alert & notification, site 3 general emergency & command classification 

   Portland General Electric Co. 81/01/02 390pp 07806 001
- 8103240349 Requests add1 time to revise guard training & qualification plan per NRC 810123 ltm. Revised training & qualification plan & changes resulting from Revisions 4 & 5 of security plan will be submitted by 810301

  WITHERS 8 D Portland General Electric Co 81/03/18 app 07990, 325
- BIO3240514 Advises that fire protection review for plant complete & add1 mods will not significantly enhance safety BRCEHL, D. J. Portland General Electric Co. 81/03/19 3pp.
- H General correspondence
- 8103120409 FDIA request for documents re amount of radiation involved in recent water leak at facility
  TRD/HETTA, R Affiliation Unknown 81/02/19 2pp 07586 001
- 8103090197 Forwards FR notice re relocation of LPDR from Columbia County Courthouse. St Helens to Multhomah County Library. Portland. GR FELTON, J N Division of Rules and Records. 81/02/18 1p. 07848 342
- --8103090202 Notice of relocation of LPER from Columbia County Courthduse. St. Helens to Multnomeh County Library, Portland, DR. FELTON. J. M. Division of Rules and Records 81/02/18 2pp. 07848.343
- 8103190492 Requests that all correspondence re-facility be directed to BD Mithers.

  KARGELR Portland General Electric Co. 81/03/04 Sp. 07955-069.
- 8100120405 Responds to F01A request for documents re emount of radiation involved in recent water leak at facility NRC has no recent reported water leak Shutdoun was considered routing maint procedure. No insplays initiated. FELTON.J M. Division of Rules and Records. 81/03/10. 1p 07901.218
- 8103250172 Forwards FR correction notice correcting LPDR telephone number in 810225 FR notice FELTON.J.N. Division of Rules and Records. 81/03/16 ip. 07996:060
- --Bi03250176 Correction notice correcting LPDR telephone number given in Bi0225 FR notice FELTON-J M Division of Rules and Records Bi/03/12 ip. 0796:062
- J. Insurance & Indomnity information
- B103110376 Forwards Endorsement 38 to HAELU Policy HF-86 WILBON,F R. Portland General Electric Co. 81/03/04 2pp. 07885:194.
- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holdors of CPs re control of heavy loads. Requests review per guidelines in NAREG-0612 Forwards NRC position re interim actions & request for add
- 8103190397 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ quelification of safety-related electrical equipment, Items addressed involve cold shutdown, reglacement parts & NUREQ-0737. EISENHUT, D.O. Division of Licensing 81/01/19 App.

- BIO3030417 Forwards Physicians for Social Responsibility r "Evaluation of Design Hazards of Airborne Ash & Pyroclas Flow for Trojan Power Plant Site." Requests review to determine if info alters NRC site suitability conclusion EISER-WUT.D 9 Division of Licensing 81/02/09 Ip
- 8103300160 Ltr to all operating PWR licensees requesting i auxiliary feedwater sys seismic design Forwards request add1 info.list of actions requested of licenseus w/o seismically qualified sys & results of NRC walkdowns EISENHUT.D O Division of Licensing 81/02/10 13pp
- 8103050201 Forwards SER suppline implementation of improve auxiliary feedwater sys Proliminary implementation approfor Item 11 E | 1 of TMI task action plan is complete Twicemaining open items exist

  CLAPK.R A Operating Reactors Branch 3 81/02/18 opp
- B103050568 Advises of decision to withdraw License Change 15 to License NPF-1 Tendon degradation has not appeared ouring first three surveillance tests, therefore change numeranted MITHERS B. Portland General Electric Co. B1/02/20 07826-274
- 8103060486 Requests add1 fee remittance to 801024 Tech Spe application D1093.R H License Fee Management Branch 81/02/20 1 07833 24B
- 8103250024 Ltr to all power reactor licensees & license ap MUREO-0619 criteria Footnote 2 in Table 2 contains error to leakage testing deletions Licensee may submit analysi Justify use of eristing low flow controller EISSUM-UT.D O Division of Licensing 81/02/20 8pp
- 8103090702 Advises of fee determinations to preliminary to BD0722 application for license amend Class II & III fees required Renittance requested MILLER-W O License fee Management Branch BI/02/24. 07844:231
- 8103120724 Forwards safety evaluation of E00-EA-5252. "Ade Station Electric Distribution Bys Voltages, Trojan Nuclea Power Station " CLARK R A Operating Reactors Branch 3 81/02/24. 2pp
- --Bi03120731 Safety evaluation of E00-EA-5252, "Adequacy of Electric Distribution Bys Voltages, Trojan Nuclear Powe Station" 
  # Operating Reactors Granch 3 B1/02/24, 3pp. 0790
- 8103240675 Advises of applicability of IAEA safeguards und 39(b) of US/IAEA safeguards agreement Installation info. initial inventory rept & subsequent accounting repts required US Dept of State telegram encl EISENHUT.D.G. Division of Licensing 81/02/24. 4pp.
- Bio3030790 Forwards Bechtel safety evaluation re acceptable severing tendons in precast panels of control bldg floor slab during mods Certificate of Bvc encl. Related correspondence
  BROEML.D.J. Portland General Electric Co. Bi/02/25. 507828.126.
- Bi03230030 Ltr to all licensees of operating nuclear power applicants for OLs (except Bt Lucie-Units 1 & 2) Request util review to determine capability to mitigate station blactout event & promptly implement emergency procedures EISENHUT, D 0 Division of Licensing 81/02/25. Spp.
- 8103090594 Informs of completion of survey re rail transported by pr NUREO-0737. Action Item 3 D. 3.4. "Control Room Habitability Requirements." Redundant amonia detector & energency procedures to be completed by 830101. WITHERS. B. D. Portland General Electric Co. 81/03/02. 07830-171

9103310804 Ltr to all licensees of operating plants, applicants for OLs L'alders of CPs forwarding SECY-OL-119 re info necessary to establish environ qualification of safety-related electrical

equipment EISENHUT, D.O. Division of Licensing 81/03/10 App

- 9103170440 Responds to B10127 & 0310 requests for Nestinghouse schematic diagrams for review of engineered safety features for NRC N/2 encl LENISCH J W Portland General Electric Co B1/03/11 1p. 07973.209
- 8103170608 Responds to NRC 791119 ltm re-containment purging issue valves will be qualified per laRC 790927 guidelines to justify complete permanent opening for containment venting Completion of any resulting mode expected by June 1982 WITHERS B Portland General Electric Co. 81/03/12 ip 07925-175
- 8103200248 Forwards License Change Application 71 requesting amend of License IPF-1 WITHERG.B D Portland General Electric Co 81/03/16 ip 07988 017
- --Bi03200254 Application to amend License MPF-1 to incorporate change in Mode 5 shutdown margin requirement HITKERS, B D. Portland General Electric Co. 81/03/14 App. 07988-018
- --8103260264 Tech Spot 3/4 1 for reactivity control sys • Portland General Electric Co 81/03/16 5pp 07968 022
- 8103200551 Forwards License Change Application 72 requesting amend to License NPF-1 WITHERS B D Portland General Electric Co. 81/03/16 lp 03972-076
- --6103200555 License Change Application 72 requesting amend to License APF-1.to incorporate containment air lock testing requirements change HITHERS, B D Portland General Electric Co. 81/03/16. 3pp 07972 077
- --8103200560 Tech Specs 3 6 1 3 5 4 6 1 3 for containment air locks testing requirements change Profiles General Ejectric Co. B1/03/16 1p. 07972:080.
- 8103270e35 Forwards add1 fees in support of License Change Applications 63 & 6B. In response to NRC 810224 ltr WITHER6. B D Portland General Electric Co 81/03/19. 3pp. 08043-159.
- 8103260572 Responds to NRC 810310 telcon requesting add1 info re License Change Application 70 Updated Table 2 reflecting final Cycle 4 design encl.Prompt approval requested to avoid impacting spring refueling outage 8RCEHL.D J Portland General Electric Co 81/03/20. 3pp
- 8103270768 Forwards License Change Application 57 Revision 2 requesting amend to License NPF-1 to change Tech Specs re borated water source. W/O Certificate of Svc WITHERS, B. D. Portland General Electric Co. 81/03/23 7pp.
- --8103270770 Application for amend submitted as License Change 57, Revision 2 to License NPF-1 to change Tech Specs re borated water sources WITHERS B.D. Portland General Electric Co. 81/03/23. 5pp. 08043,196
- ~~Bi03270773 Revised Tech Specs 3/4 1-15 & 3/4 1-3 re borated water sources
  - \* Portland General Electric Co. 81/03/23 δρρ. 08043:201.
- Q Inspection reports. IE Builetins & correspondence
- 8103100016 Forwards 1E Insp Rept 50-344/80-31 on 801201-31 No noncompliance noted. CREMS.J L. Region 5. San Francisco, Reactor Operations Nuclear Support Branch 81/01/19. 2pp. 07862.105.

- 8103180893 Forwards IE Insp Rept 50-344/B1-D1 on 010105-00 No noncompliance noted CREWS.J. Region 5. San Francisco. Reactor Operations Nuclear Support Branch 81/01/27 2pp.
- -- BIO3160913 IE Insp Rept 50-344/BI-O1 on 810105-08 No noncompliance noted Major areas inspected maint surveillance, design, design changes & mods.response to IE bulletins & circulars & followup on previous insp items.
  CARLEDIA J D. JOHNSON A D. Region S. San Francisco. Office of the Director STERNEERS DM Region S. San Francisco. Reactor Operations Nuclear Support Branch. B1/01/29. Spp.
- B103230204 Submits response to Suppl 3 of IE Bulletin 79-018. "Environ Qualification of Class IE Equipment 'Includes Info re nin equipment needed for cold shutdown & qualification info for NUME3-0737 HITHERS.B D Portland General Electric Co 81/01/30 3pp 07980.285
- B103020090 Forwards IE Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required ENGELKEN.R H. Region 5. San Francisco. Office of the Director. B1/02/09 Ip 07787 331
- B103231108 Submits addl info re 1E Bulletin 79-03A. "Longitudinal Held Defects in ASME SA-312. Type 304 Stainless Steel Pipe," per 80808 ltr Piping sys are adequate BROEHL. D. J. Portland General Electric Co. B1/02/11. ip. 07977:054
- B103160340 Forwards IE Info Notice 81-03 "Checklist for Licensess Making Notifications of Bignificant Events in Accordance W/10CFR90 72 " No response required ENGELKEN R H Region 5. Ban Francisco. Office of the Director
- B10325000B Forwards IE Insp Rept 80-344/B1-03 on B10209-11 No noncompliance noted CREWBJ L Region 5, San Francisco, Reactor Operations Nuclear Support Branch B1/02/23 2pp. 0799B 023
- --8103250015 IE Insp Rept 50-344/81-03 on Bi0209-11.No noncompliance noted Major ereas inspected training, requalification training & organization/administration.
  CARLSON.J D. Region 5. San Francisco. Office of the Director.
  BTERN3ERO.D M. Region 5. Ban Francisco. Reactor Operations Nuclea Support Branch 81/02/22 3pp 07998 025
- Bi03240737 Forwards IE Insp Rept 50-344/81-04 on 810102-30 No noncompliance noted CREWS.J L Region 3. Ban Francisco. Office of the Director. Bi/02/28 2pp 07703 341
- --BI03240744 IE Insp Rept 50-344/BI-04 an BI0102-30.No noncompliance noted Major areas inspected followup on LERs: item of noncompliance, plant operations & surveillance testing.
  MALKROS.M.M. JOHNSTON.O W. Region 5. San Francisco. Diffice of th Director. BIERNBERO.D M. Region 5. Ban Francisco. Reactor Operations Nuclear Support Granch. BI/02/24. App. 07983-343.
- 8103160652 Forwards [R. Info Notice Bi-04, "Cracking in Main Steam Lines" No response required ENGELKERIA: H. Region 5, San Francisco, Office of the Director, Bi/02/27, 1p. 07914 173
- 8103170026 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation." No response required ENGELKEN.R.H. Region 5, Ban Francisco, Office of the Director, 81/03/02. 1p. 07939:151.
- 8103160843 Forwards revised IE Builetin 81-01, "Surveillance of Nechanical Enubbers," w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. ENGELMEN.R. H. Region 5. Sen Francisco. Diffice of the Director. 81/03/04 1p. 07914.203.
- 8103200262 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker." No response required. ENGELKEN.R.H. Region 5, San Francisco. Office of the Director. 81/03/11. 1p. 07968.355.

81/03/13 1p 07970:052

- R. Pariodic operating reports & related correspondence
- 8103030B41 Forwards "Annual Rept of Trojan Auction Power Plant Portland General Electric Co.for 1980 " HITHERS.B.D Portland General Electric Co. 81/02/27, 1p 07797-047
- --B103030848 "Annual Rept of Trojan Nuclear Power Plant.Portland Ceneral Electric Co.for 1960 "
  • Portland General Electric Co PGE-1019-80 81/03/01 185pp 07797-048
- 8103160673 Forwards monthly operating rept for Feb 1981 YUNDT.C.P. Portland General Electric Co. 81/03/02 ip 07914-291
- --BiO3j60678 Monthly operating rept for Feb 1981 BAIR-0 0. Portions General Electric Co. 81/03/02. App
- S. Reportable occurrences. LERs & related correspondence
- B103020962 Forwards LER 81-004/03L-0 YUNDT, C P Portland General Electric Co. B1/02/18 2pp. 07382,144
- --Bi03020569 LER 81-004/03:-0 on 810122, fan cooling unit for purp did not automatically start during periodic operating test of containment spray purp 8 Caused by thermal overload trip on fan unit supply breaker 8-2415 Overloads reset BAIR.0 0 Portland General Electric Co. 81/02/18. 1p 07782:146
- B103030646 Foruards LER 81-603/03L-0 YUNDT.C P Portland General Electric Co 81/02/25 2pp 07793.137
- --Bi03030661 LER 81-003/03L-0.on 810130, cin required number of source range channels not not when both channels of nuclear source range indications falled to energise automatically Caused by improper actuation of instrument crouber circuit.

  BAIR.0 0 Portland General Electric Co. 81/02/25 ip 07793 139
- BiO3170317 RO. on BiO214, during normal blowdown to river of circulating water sys, thermal discharge exceeded ETS limit for 68 minutes Gparators reminded to monitor indications & alarms closely. Procedure written
  YUNDT, C.P. Portland Ceneral Electric Co. 81/03/10 ip 07939 274.
- DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATICH, UNIT 1 F. Security, medical, emergency & fire protection plans
- BiO3180264 Ltr to all power reactor licenses u/plants licensed prior to 790[0] Forwards NRC position & request for additinfoire safe shutdown capability for compliance u/801119 fire protection rule.

  EIBENHUT.D.O. Division of Licensing. 81/02/20. 13pp.
- 8103190748 Ack receipt of B10219 ltr re improvement of security program.per B10129 meeting. KEPPLER. J. O. Region 3. Chicago. Office of the Director. B1/03/04. 2pp. 07963.226.
- --B103190795 Forwards plane to improve security program. Plans withheld (ref 10CFR2.770)
  CROUSE.R.P. Toledo Edison Co. B1/02/19. 1p 07963.228
- Bio33i0338 Ltr to all licenses of operating plants & holders of CPs forwarding NURSO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. 4/o encl. EISENHUT. D. Q. Division of Licensing 81/03/03. 6pp.
- 8103200626 Advises that certain portions of energency plan implementing & supporting procedures contained proprietary info.Pages 9, 4, 3-10.11 & Administrative Memo 37 are starped proprietary & should be removed.

  CRDUSE, R. P. Toledo Edison Go 8(/03/17, 1p. 07971:250.

- water Capability
  CROUSE.RP Tolejo Edison Co 81/03/19 6pp 08043:304
- B103310695 Advises that submittal of upgraded study addressing NAC comments transmitted by B10102 summary rating sheet for execuation time estimate study planned for B10502 CR0USE.R P Taledo Edison Co B1/03/27 Ip 08075-201
- J. Insurance & indemnity information
- BIO3130410 Forwards Endorsement 35 to ANI Policy NF-236 & Endorsement 77 to MAELU Policy MF-92 CCRREA.C Hores & McLennan.Inc., 65 & M Nuclear Consultants, Inc. 8 81/03/03 3pp 07907 065
- 8103110372 Forwards Endorserent 5 to API Binder E0-61 CORREAM A Marsh & McLennan.Inc . If 6 M Nuclear Consultants.Inc DIV 81703706 2pp 07872 311
- P Operating license stage documents & correspondence
- 8010230599 Summary of B00B21 meeting U/BNU reactor owners group reabnormal transient operating guidelines program 30 VISSING-0 Operating Reactors Branch 4 80709730. 29pp
- B103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for addl info E19EFHUT.D Q. Division of Licensing 80/12/22 30pp.
- 8103199387 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment licens addressed involve cold shuddown-replacement parts & NAREG-0737. EISENHUT.D Q Division of Licensing 81/01/19 6pp
- 8103120014 Ltr to all licenses of operating plants CP holders & CL applicants, except indian Point 2 & 3, Zion I & 2 & TMI-I, forwarding imadvertently unitted pages from NRC 801222 request for add infore control of heavy loads EISENHUT.D O Division of Licensing 81/02/03 6pp
- 8103020001 Forwards list of applications & fees due for various char to Tech Specs MILLER.N.O. License Fee Management Branch 81/02/05 2pp 07/85 353
- 8103300160 Ltr to all operating PHR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for addl info.list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns. EISEN/UT-D Q. Division of Licensing 81/02/10 13pp
- 8103041015 Advises of resolution of TMI action plan requirement, item II.K 2 15. "Effect of Blug Flow on Steam Generator Tubes" Slug flow induced by natural circulation will not result in adverse steam generator tube loading REIO.R W. Operating Reactors Branch 4. 81/02/17 2pp 07812.10
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III. A, 1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net. EISENMUT. D O Division of Licensing. 81/02/18. 12pp
- B103020507 Forwards payment for Tech Spec changes re B00822.0916-11 & 18 submittals. GROUSE.R.P. Toledo Edison Co. B1/02/20 2pp 07784:097.
- B102030634 Notification of 810305 meeting woutil & EDB Nuclear Inc. Bethesda.MD re-resolution of staff position regarding third auxiliary feedwater pump to be installed at facility.

  QARKER.D. J. Operating Reactors Branch 4 81/02/20 2pp. 07795-026
- 8103090254 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216. KEPPLER: J 9. Region 3. Chicago: Office of the Director 81/02/2 20p. 07832:056
- BiO3250024 Ltr to all power reactor licensees & license applicants of NUREO-D619 criteria. Footnote 2 in Table 2 contains arror due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller EIGENHUT. D.O. Division of Licensing. 81/02/20. 8pp.

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evaluations of L-4-1 % S-07-10D predictions requested for
spo-lital 1, D10401
REID.R W Operating Reactors Oranch 4 81/02/24 3pp
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- 8:03230000 Ltr to all licenses of operating nuclear power plants & applicants for GLs (except St Lucie, Units 1 % 2) Requests util review to determine capability to ritigate station blackout event & promptly implement emergency procedures ECEECH/97.D 9 Division of Licensing 81/02/25 Spp
- 8103100559 Identifies revision in method of flow indication for pressurizer 8 hot leg vents Bolenoid operated valves wisten aperated limit switches provide open or closed position stitches for indicating lights in control room CROWEE, R P Toledo Edison Co. 81/02/27 4pp 07867.294
- 8103120229 Act receipt of 800211 rosponse to 790821 info request to BLW reactor owners group Requirements of TMI Action Plan Item 11 K 2 19. 'Jenchmark Analysis of Gequential Auxiliary Feedwater Flow.' fulfills request Safety evaluation encl REID.R W Operating Reactors Branch 3 81/02/27 2pp
- --9103120245 Gafety evaluation re Item II K 2 19 "Benchmark Analysis of Saguential Auriliary Feedwater Flou" for 86M reactor plants. Intent of Action Item II K 2 19 accomplished & results provided by CRAFT-2 similar to TRAP-2 program Office of Nuclear Reactor Regulation. Director. 81/02/27 2pp
- B10312029& Ack receipt of 800205 response to 790821 info request to 8&W reactor cuners Requirements of TMI Action Plan Item II K 2 19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow." Fulfills request Safety evaluation enci REID.R W Operating Reactors Branch 3 81/02/27 2pp
- --8103120308 Safety evaluation re TMI Action Alan Item II K 21 19.
  "Benchmark Analysis of Sequential Auxiliary Feedwater Flow"
  for B&U plants Intent of Action Item II K 2 19 accomplished
  & results provided by CRAFT-2 similar to TRAP-2 program

   Diffice of Nuclear Reactor Regulation, Director 81/02/27 2pp
- B103120789 Discusses compliance w/TMI Action Plan Iten II K. 2.19.
  Benchmark Analysis of Bequential Auxiliary Feedwater Flow "
  More rigorous assessment is being performed under Item
  11. K. 3.30 [tem is rosolved Safety evaluation encl
  REID.R W. Operating Reactors Branch 4 81/02/27 2pp
- 8103090193 Natification of 810402-03 meeting w/RAW owners group in Bethesds.MD to discuss responses to NRC 810109 ltr reasymmetric LOCA loadings VISSIND.0. Operating Reactors Branch 4 81/03/02 2pp
- 8103120261 Act receipt of 800630 response to 790821 info request to 8%W reactor burners group. Requirements of TMI Action Plan Item II. K 2 19. "Benchmath Analysis of Sequential Auxiliary Feadwater Flow." fulfills request Safety evaluation enci. REID.R.W. Operating Reactors Branch 4 61/03/02 4pp
- --Bi03120270 Safety evaluation he TMI Action Plan Item II K 2 19, "Benchmark Analysis of Sequential Auriliary Feedwater Flow."
  Intent of Action Item II K 2.19 accomplished & results provided by CRAFT-2 similar to IRAP-2 program Office of Nuclear Reactor Regulation, Director B1/03/02.
- Bi03170390 Forwards safety evaluation to TMI Action Plan Item II. N. 2.19. "Benchmark Analysis of Sequential Auxiliary Feedwater Flow" for BWW reactor plants. Util found in compliance wistem REID.R. W. Operating Reactors Branch 4 81/03/04. 2pp
- --BID3170671 Befety evaluation re TM1 Action Plan Item II K 2 19.
  "Benchmark Analysis of Sequential Feedwater Flow" for B&W
  reactor plants.
  " Office of Nuclear Reactor Regulation, Director. 81/03/04 2pp
- BIO3160152 Forwards Cycle 2 startup rept for facility CRCUSE:R P Toledo Edison Co. BI/03/05 Ip 07919 333.
- --8103160159 Cycle 2 startup rept for facility.
  4 Toledo Edison Co. 81/03/05. 12pp. 07919.334.

- G103180500 Forwards Revision 1 to Suppl 2 of "Seismic Re-evaluation" Rept reflects runsions to analysis to enargency diesel generator & cooling water heat exchanger CROUSE: R P Toledo Edison Co G1/03/13 1p 07944 191
- --BIO3180303 Revision 1 to Suppl 2 of "Seismic Re-evaluation " Rept reflects revisions to analysis re amergency diesel generator & cooling water heat exchanger • Toleto Edison Co BIV03/13 Bpp 07944 192
- B100240051 Forwards 'Environ Quolification of Bafety-Related Electrica Equipment,' partial review Several deficiences identified relack of proper documentation. NGVARK,T M Assistant Director for Operating Reactors 81/03/16 Top 07989 299
- --B10324D052 Environ Qualification of Bafety-Related Electrical Equipment," partial review

  " Office of huclear Reactor Regulation, Director 81/03/16
  38pp 07489 302
- B103240901 Forwards into the accident induced neutron flux error issue, per RRC B10114 request. CROUSE: R. P. Toledo Edison Co. B1/03/18 14pp 07981:314
- 8103300481 Forwards Arend 37 to License NPF-3, safety evaluation & notice of issuance & availability.

  BIGLZ.J F Operating Reactors Branch 4 81/03/24 3pp 08058 020
- --0103300485 Amend 37 to License NPF-3, adding Tech Epecs incorporating certain THI lessons learned Category A requirements STOLZ, J.F. Operating Reactors Branch 4 81/03/24. 21pp 08058.023
- --Bi03300488 Bafety evaluation supporting Amend 37 to License NPF-3

  \* Office of Nuclear Reactor Regulation, Director. 81/03/24 3pp
  08038.044.
- --8103300490 Notice of issuance & availability of Amend 37 to License NPF-3 STOLZ-J.F Greating Reactors Dranth 4. BI/03/24 2pp 00058:047
- B103300226 Forwards 10 oversize drawings re bypass & reset capabilitie of engineered safety features per NRC B10205 request Drawings available in Central Files CROUSE, R P Toledo Edison Co 81/03/26 ip 08053:016.
- Q Inspection reports. IE Bulletins & correspondence
- BiO3170127 Forwards Revision 3 to response to 1E Bulletin 79-01B. Suppl 3, "Environ Qualification of Class IE Equipment " Revision 3 encompasses boron precipitation control sys. IE pressurirer heaters sys & post-THI mods M/o encl. CROUSE, R P Toledo Edison Co. 81/01/30. 3pp. 07938:097.
- 8103020107 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals Unite on Duty." No written response required. KEPPLER: J G Region 3. Chicago. Office of the Director. 81/02/09 2pp. 07788.007
- 8103160948 Forwards |E Insp Rept 50-346/80-34 on 801205-23 No noncompliance noted. HEJBHYAN, R P Region J. Chicago, Reactor Operations Nuclear Support Branch 81/02/09 2pp. 07915:116
- --B103160953 IE Insp Rept 90-346/80-34 on 801205-23 No noncompliance noted. Major areas inspected operational safety verification, monthly surveillance observation & followup on inadvertent safety features actuation RODERS N 9 . BMITH J D . WARNICK, R F. Region 3, Chicago Office of the Director 81/02/06 4pp. 07915.118.
- 8103040287 Forwards IE Info Notice 81-03, "Checklist for Licensess Making Notifications of Significant Events In Accordance W/10CFR50 72." No written response required. KEPPLER, J. 9. Region 3, Chicago, Office of the Director. 81/02/12. 2pp. 07815-241.

- Lines \* '2a response required KEPPLER. J.O. Region 3. Chicago, Office of the Director 81/02/27 Zpp 97914 277
- BIO3160527 Forwards IE Circular B1-03. Inoperable Sesamic Monitoring Instrumentation " No response required KEPPLER. J G Region 3. Chicago. Office of the Director B1/03/02 2pg 07916 324
- 6103160875 Forwards revised IE Bulletin B1-01. "Surveillance of Mechanical Shutters." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin 19 applicable does not affect util requirements MEPPLER. J Region 3. Chicago. Office of the Director 81/03/04 200 97914. 202
- 8103190927 Responds to IE Bulletin 81-01. 'Surveillance of Mechanical Boubbers' Required inspiprogram will be completed prior to completion of neit refueling outage scheduled for Mar 1982 Results will be submitted within 60 days after insp. CROUSE.R P. Toledo Edison Co. 81/03/06 p. 07955-005
- B103200384 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breater" No response required KEPPLER-J O Region 3. Chicago. Office of the Director 81/03/11 2pp. 07972 137
- 8103230385 Confirms schedule for 810317 meeting w/util in Olen Eliyn.lL to discuss regulatory enforcement actions reliters of nancompliance KEPPLER.J Q Region 3. Chicago. Office of the Director 81/03/11 lp 07980 337
- B103200648 Forwards 1E Info Notice B1-05. "Degraded OC B4s at Palisades " No action required KEPPLER.J O Region 3. Chicago. Office of the Director B1/03/13 2pp. 07967 258
- B103200253 Forwards IE Info Notice 81-07. "Potential Problem W/Mater-Soluble Purge Dam Matls Used During Inert Gas Weldding " No response required KEPPLER, J C. Region 3. Chicago. Office of the Director B1/03/16 2pp 07970
- R Periodic operating reports & related correspondence
- 8103050287 Forwards "Effluent & Haste Disposal Semiannual Rept. Jul-Dac 1980." which (ncorporated revised dose calculation & meteorological modeling methodology MURRAY.T D Toledo Edison Co. 81/02/19. 1p 07826.291.
- --8103050293 "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1980 "

  \* Toledg Edison Co 81/02/19. 6669 07826-292
- BIO3130393 Forwards monthly operating rept for Feb 1981. MURRAY,T D Toledo Edison Co 81/03/06 fp. 07911 171.
- --8103130397 Monthly operating rept for Feb 1981. SARBOUR: B Toledo Edison Co. 81/03/06 12pp 07911.172
- S Reportable occurrences. LERs & related correspondence
- 8103030997 PNO-111-80-238 on 801229, gaseous release of 0.1 Ci occurred when mateup tank vented through instrument line. Venting occurred during improperly authorized maint work. Bidg ventilation secured & bidg evacuated.

  ORCOER.L.R., FISHER.H.L. Region 3, Chicago, Office of the Director 80/12/30 2pp 07795:232
- 8103040015 PND-1f1-B1-011 water found in 12 containment electrical penetrations in east penetration room Source of water undetermined HEISHHAN.R.F., REYES.L A., WARNICK,R.F. Region 3, Chicago, Office of the Director 81/01/20 3pp. 07815:334.
- B103020509 Forwards revised supplemental info sheets for LER 79-050 re unplanned reactivity insertion. Caused by mechanical, personnel & procedural error. Valve Mu 39 disassembled & gastets installed MURRAY, T. D. Toledo Edison Co B1/02/18. 3pp 07784:094

- 8102030826 Forwards LER 81-008/03L-0 Mc9847, T D Toledo Edison Co 81/02/26 ip 07/98 004
- --0103030834 LER 81-008/03L-0 on 810127.345 to suitchyard bus k tripped tocked out de-energizing startup transformer O2 Caused by action from directional ground current relay & charred phase lightning arrester C on startup transformer MATHENV. D. Toledo Edison Co. 81/02/24. 3ρρ. 07798 005
- 8103000838 Forwards LER 81-009/038.-0 MARAN, T D Toledo Edison Co 81/02/27 Ip. 07798 OCU
- --Big3030B47 LER Bi-079/03L-0 on Bi0128.diesel generator i-2 could not be started w/left side set of Air start motors during diesel generator surveillance test 5081 OI Caused by failure of one air start notor due to broken solenoid drive shaft SYBLOJ Toledo Edison Co. Bi/02/2/ 2pp. 07798 009
- 8103130573 Forwards LER 80-083/03L-1 MURANY, T D Toledo Edison Co 81/02/27 Ip. 07908 263
- --Bigg130579 LER BO-083/93L-1 on BOlli6-station experienced feeduater swing which caused steam generator i-I level to exceed Tech Specs Gaused by faulty relay in integrated control sys Relay was replaced MITSELL.3 Toledo Edison Co. 80/12/13 2pp. 07708 284
- 8103090557 Forwards LER 80-091/011-1 MURRAY, T D Toledo Edison Co 81/03/02 ip 07845 318
- --8103090561 LER 80-091/017-1 on 801223, determined that floor beam above block wall between control room & stairway AD-1 & at top of wall 3307 would be averstressed during selamic event Coused by methodology change Struts will be added.
  MEXGEL C Toledo Edison Co 81/01/06 3pp 07845 319
- B103090563 Forwards LER 8[-010/03L-0 MURRAY.T D Tologo Edison Co B1/03/04 ip 07845 323
- ~-8103090568 LER 81-010/03L-0 on 810202.M8IV bypass valve M8 100 A failed to close.Probably caused by component failure Actuator gring adjusted to increase tension until valve would close TRAUTHAM. D. Toledo Edison Co. 81/03/09 2pp 07845-324
- 8103130586 Forwards LER 81-011/03L-0 MVRRAY.T D Toledo Edison Co 81/03/06 1p 07708 286
- --8103130594 LER 81-011/03L-0 on 810205.post-accident monitoring instrument HPI Flow I-2 was declared inoperable Caused by bad current buffer Current buffer was repaired recalibr & reinstalled HPI Flow 1-2 was returned to operable status MAKATURA.L Toledo Edison Co. 81/03/06. 22p. 07908.287
- 8103160736 Forwards LER 79-06203L-1 MURRAY. T. D Toledo Edison Co 81/03/06 ip 07914. 128
- --BIO316074B LER 79-062/03L-1. on 790521, auxiliary feedwater suction pressure suitches PBL107C, PBL4928B % PBL4930A found inoperable & pressure setpoints of PBL4929, PBL4929B & PBL4931A found outside limits Caused by Instrument drift. BTBL2, J. F. Yolgdo Edison Co. 79/06/15. 4pp. 07914:126
- 8103170612 Forwards LER 78-064/03L-1 MURRAY, T. D. Toledo Edison Co. 81/03/06. 1p 07935:392.
- --Bi03170618 LER 78-064/03L-1: on 780608, personnel discovered large flow oscillations in flow rate of containment post-accident radiation monitor RE 3030. Caused by component failure of motor on pump Pump repaired & operable.

  8CMMENNING-L Totedo Edison Co. 78/07/05. 2pp. 07935-333
- 8103170362 PNQ-lti-gt-027 on 810307.controlled power reduction initiated due to combostible gases found in oil from main transformer. Cause not stated. Repair or replacement of transformer expected to take 1 wk.
  REYEBIL.A., MARNICH.R.F., HEISHMAN.R.F. Region 3. Chicago, Office of the Director. 81/03/09 1p. 07924 080.

- GIO3190917 PRU-S11-BE-030 on BIO3H: plant manually strammed due to locate and generator level Coused by closure of startup feedwater control valve investigation underway REYES.L. MCCRESOR.L. MARNICK.R.F. Region 3. Chicago
- B103170458 Forwards LER B1-012/03L-0 MARRAY, F.D. Toledo Estson Co. 81/03/13 ip. 07922 061
- --8103170493 LER 61-012/03L-O on B10212, control rod 1-3 absolute position indication declared inoperable due to fluctuating signals causing asymmetric rod alors Eract cause undetermined but absolute position indication leads picking up noise WERNERN J Toledo Edison Co 81/03/13 3pp 07922 062
- 8103260426 Forwards corrected Page 3 to supplemental info for LER-80-090 MuRRAY.T D. Toleco Edison Co. 81/03/17 2pp. C8037 352
- B103310627 Corrected Page 3 to supplemental info for LER B0-C90 MURRAY.T D Toledo Edison Co 81/03/17 3pp 08061-036
- 8103260902 Forwards LER 81-013/03L-0 MURRAY, T D Tolodo Edison Co 81/03/20 lp 08036-304
- --8103260913 LER Bi-013/03L-0 on Bi021B.control room normal vanitiation dangers tripped shut resulting in no power available to chlorine delector I above control room or in block house Caused by failure of 10 amp fuse of circuit YIII FROHNE.R Toledo Edison Co 81/03/20 2pp 08036 305
- 8103310592 Forwards LER 81-015/034-0 MCRRAY, T D Toledo Edison Co 81/03/24 ip 08062-213
- --BIOGGIOSTS LER BI-015/03L-O on BIO227 across door 107 found propped open from ECCS 2 pump room 115 to miscellaneous waste monitor tank 8 pump room 114 Caused by failure to follow posted signs while clearing odor from room POWERS. T Toledo Edison Co BI/03/24 2pp 08062:214
- 8:033:0517 Forwards LER 80-025/03x-1 MURRAY, T D Toledo Edison Co 81/03/24 ip 08061:024
- --8103310623 LER 80-025/03x-1 on 8000330 control rod group 5 rod 11 absolute position indication declared inoperable Caused by fluctuating signals resulting in numerous asymmetric rod alarms due to defective reed switch assemblies LERNER.8 J. Tolodo Edison Co. 81/03/24 3pp. 08061-025
- COCKET 90-348 JOSEPH M FARLEY HUCLEAR PLANT, UNIT 1
- A Application/construction stage documents & correspondence
- 8100230813 Generic Ltr 81-06 to all CP holders t OL applicants re 10CFR90 71(e). "Portudic Updating of FBARs:" effective 800722 Info re F9AR legal status format t content encl EISENHUT.D O Division of Liconsing B1/02/26 l
- E NRC Bafety Evaluation Report (SER), supple & correspondence
- 8103250642 Forward4 Suppl 5 to SER (NUREO-0117) 4/o encl SCHWENCER.A Licensing Branch 2 81/03/19 2pp 08000:344
- f Security, medical, emergency & fire protection plans
- 8103060475 Requests NRC assistance in developing Class A dose projection model for use in ordering offsite protective actions:per FEMA recommendation Written statement of rodifying factors requested re App 2 of NUREO-0634 MCNSES, J. L. Alabama, State of. 81/02/18, 2pp. 07838:344.
- 8103180264 Ltr to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for add1 info resets shutdown capability for compliance w/B01119 fire protection rule EISENHUT.D.O Division of Licensing. B1/02/20 13pp. 07944:105.
- 9103100184 Bubmits info re physical security plan. Details withheld (ref 10CFR2.790) CLAYTON, F. L. Alabama Power Co. 81/03/04. 1p 07867:164
- 8103100381 Discusses results of confirmatory sound survey to verify control room noise level. Control noise & alarm levels are acceptable No further action is required.

  CLAYTON.F. L. Alabama Power Co. 81/03/04 1p. 07865:199.

- 8103310338 Ltr to all licensees of operating plants & holder forwarding RNRFG-0096. "Functional Criteria for Emergency Response Facilities." Critoria describe acceptable method for meeting NRC requirements N/O encl EISENMUT.D 0 Division of Licensing 81/03/05 opp 0
- Bio3250424 Submits fire protection upgrade response to 10CF 10CFR50 App R requirements info re implementation schedul plant areas inaccessible while unit is operating & design description for alternate shutdown encl CLAYTON.F t. Alabama Power Co. Bi/03/19 7pp 07996 I
- J Insurance & Indomnity information
- 8103060351 Forwards Endorsonent 2 to MAELU Binder X8-73 FIELDER, J. March & McLennen, Inc., H & M Nuclear Consulta Div. 81/01/27 3pp 07840 231
- BIO3060416 Forwards Endorsement 1 to MAELU Dinder XB-73 FIELDER, J. Marsh & McLennan, Inc., 11 & M Nuclear Consulta Div. 81/01/27 3pp 0/837.329
- BIO3060442 Forwards Endorsement 4 to M4ELU Bindor XB-62. FIELDER, J. Marsh & McLennan, Inc., H & H Nuclear Consulta Div 81/01/27 3pp 07837 329
- 8103110637 Forwards Endorsement 5 to MAELU Binder X8-62 FIELDER, J. Marsh & Mittennan, Inc., H & N Nuclear Consulta Div. 81/03/06 2pp 07877 388
- K Utility Final Safety Analysis Report (FSAR) & energs
- BiO3270401 Forwards Amend 77 to FBAR for Unit 1 & CL applic Unit 2 Certificate of Svc enc.1 CLAYTON-F L Alabama Power to Bi/O3/25 3pp 08046.0:
- --8103270411 Application for Amend 77 to FSAR for Unit 1 & for Unit 2 CLAYTOW.FL Alabams Power Co 81/03/25 3pp 08046
- --8103270417 Amend 77 to FSAR CLAYTON F L Alabama Power Co 81/03/25 3pp 08046
- M Antitrust correspondence
- BiO3189606 Discusses Municipal Electric Util Authority peti extraordinary relief to hasten ASLB decision on antitrust review ASLB should not be pressured to reach early decision BALCH S Dalch Bingham, Baser, Hawthorne, Utiliams & B BI/O3/11 13pp 07933-075
- P Operating license stage documents & correspondence
- BiO3190732 Ltrs to all licenses of operating plants applic. OLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-Obl2 Forwards NRC position intorim actions & request for addl info. EIBE
- 8103190387 Ltr to all licenses of operating plants & appli OLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown.replacement parts & NUREO-0737. EISECHUT.D 0 Division of Licensing. 81071/19. App. 0
- BiO3120014 Ltr to all licensees of operating plants, CP hold applicants, except Indian Point 2 & 3.7ion i & 2 & THI-1. forwarding inadvertently omitted pages from NRC B01222 request for add info re control of heavy loads EIBENHUT, D. O. Division of Licensing. B1/02/03 App.
- 8103300160 Ltr to all operating PWR licensees requesting in auxiliary feedwater sys seismic design Forwards request f addl info. list of actions requested of licensees w/o seismically qualified sys & results of NRC walkdowns. EISENNUT.D.Q Division of Licensing 81/02/10. 13pp
- 8103040060 Forwards Amend 18 to License NPF-2, safety evalual notice of issuance & availability.

  VAROA.S A Operating Roactors Branch 1. 81/02/13. 2pp.
- --8193040067 Amend 18 to License NPF-2 changing new rod bow & bases Also revises heatup & cooldown curves & bases VARQA:S A Operating Reactors Branch 1. 81/02/13. 21

- --B103040077 Safety evaluation supporting Amend 18 to License NPF-2 • Office of Niciear Reactor Regulation. Director B1/02/13 3pp
- --BIO3040084 Notice of insuance 5 availability of Amend 18 to License MPF-2 VARGA.5 A Operating Reactors Branch 1 81/02/13 2PP
- BiO3200324 Forwards partial review. "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation Equipment Gualification Branch for AL Power Co JN Farley Unit 1." Hritten response required within ten days of receipt of itr MOVAK. T.M. Assistant Director for Operating Reactors. Bi/02/13 350
- --Bi03200335 'Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation Equipment Qualification Branch for AL Power Co JM Farley Unit 1." partial review • Equipment Qualification Branch 81/02/13 45cp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of exergency support facilities Requests confirmation within 45 days that implementation dates will be ret EIBENMIT. D O Division of Licensing 81/02/18 12pp 07915 247
- B10Q050652 Forwards Revision 2 to FNP-0-M-007, "Emergency Dose Calculational Hanual" Revision intent is to Jeprove backup? interim dose calculational method by providing better pluce haundary definition CLAYTOVF L Alabama Power Co. 81/02/19 pp. 07802-026
- --8103050654 Revision 2 to "Emergency Dose Calculational Manual" MCCRACKENIK W. Alabama Power Co. 81/02/16 71pp 07832-027.
- 8103299024 Ltr to all power reactor licensees & license applicants re MUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletione Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing 81/02/20 8pp.
- Biogo20388 Forwards addl info per NRC Bio220 telcon, clarifying Thi action plan requirements. Shift manning & guidance on procedures for varifying correct performance of operating activities discussed CLAYTON, F. L. Alabama Power Co. Bi/02/23 5pp. 07785-217.
- B103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (escept St Lucie Units 1 & 2) Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures. EISENHUT.D.O Division of Licensing 01/02/29. 5pp 07980 269.
- 810310049B Forwards revised Tech Specs confirming basis for loss of flow trip to prevent ONB in event of loss of one or more reactor coolant pump Revised Tech Specs reflect new DNBR limit of 1 34 CLAYTON.F. L. Alabama Power Co. 81/03/04. ip. 07867-215
- --8103100502 Revised Tech Specs re limiting safety sys settings. - Alabama Power Co. 81/03/04. 1p. 07867-216
- --8103100393 Revised Tech Specs re limiting safety eys settings a Alabama Power Co 81/03/04 2pp 07867:217
- BIGGIAGGAS Bubmits evaluation to degraded grid voltage & adequacy of station electric distribution sys for facility Design is acceptable based on mods. analysis & tests conducted, increased surveillance & compliance Utriterion VARQA.B A. Operating Reactors Branch 1 81/03/09. 3pp. 07915-186
- 8103310804 Ltr to all licensees of operating plants applicants for OLs 4 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT. D. O Division of Licensing 81/03/10 6pp. 08077.270
- BiO3240483 Requests extension for submittal of license amend application for Tech Specs revisions to snubber surveillance in response to NRC 801120 ltr Extension is needed for updating Table 3 7-4 re 1E Bulletin 79-14 CLAYTON.F.L. Alabama Power Co 81/03/20. 1p. 07987:358
- 8100310288 Application for temporary amend to Licenses NPF-2 & NPF-8, changing Tech Spec 3 7.4 to allow facilities to be in Hodes 1-4 during mod requiring voluntary limiting conditions for operation of ever water syst.Class III fee encl.

  CLAYION.F. L. Alabama Power Co 81/03/24 5pp. 08079 068

- --B103310294 Proposed temporary revision to Tech Spec 3 7 4 rely conditions for operation of svc water sys Bases for changes encl a Alabama Power Co. 81/03/24 App. 08079 073
- g Inspection reports, IE Bulbetins & correspondence
- 810305006B Forwards IE Insp Repts 50-348/80-38 & 90-364/80-49 on 801202-03 No noncompliance noted MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineer Support Branch 81/01/19 2pp 07827 254
- --8103050078 IE Inep Repts 50-348/80-38 % 50-364/80-49 on 801202-No noncompliance noted Major areas inspected installed equipment review per IE Bulletin 79-018 & NOREO-0380 GIBBONS-I D. CONLON.T & Region 2. Atlante. Uffice of the Director 81/01/14 3pp 07827 256.
- BIO3050390 Forwards IE Insp Repts 80-340/80-37 & 50-364/80-51 on BO1215-18 No noncompliance noted MURPHY.C E. Region 2. Atlanta. Reactor Construction & Engineer Bupport Branch Bi/01/29 2pp 07824 279
- --BI03050410 IE Insp Repts 30-348/80-37 & 50-364/80-51 on B01215noncompliance noted Major areas inspected inservice insplow pressure turtine disc crecking previous tong findings & IE Bulletin 80-08 CROHLEY, B R Region 2. Atlanta. Office of the Director HERDT.A R Region 2. Atlanta, Reactor Construction & Enginee Support Branch 81/01/28 7pp 07824.281
- 8102240565 Forwards Revision 3 to util response to 1E Bulletin 79
  'Environ Qualification of Class 1E Equipment ' Equipment that will be utilized to achieve one path to cold shutdown listed M/o ancis.
  CLAYTEN,F.L. Alabama Power Co. 81/02/02 4pp. 07989.170
- 8103090747 Forwards 1E Insp Repts 50-348/80-36 & 90-364/80-48 on 801117-21 No noncompliance noted 810HR.J P Region 2. Atlanta, Fuel Facility & Materials Safety Brench 81/02/03 2pp 07849 189
- --BIO3090755 IE Insp Repts 50-348/80-36 & 50-364/80-48 on 801117noncompliance noted Major areas inspected coordinated licensee.state & local govt radiological emergency exercise ANDRENS.D L Region 2. Atlanta. Diffice of the Director JENKINS.O R Region 2. Atlanta. Fuel Facility & Materials Sa Branch BI/02/02 7pp 07849.191
- 8103020299 Forwards IE Circular B1-02. "Performance of NGC-Licene Individuals While on Duty " No written response required GTREILLY." P. Region 2. Atlanta. Office of the Director B1/0 ip. 07789-328
- 8103160954 Forwards IE Insp Repts 50-348/80-40 & 50-364/00-50 on 801103-28 No noncompliance noted. LEMISR C Region 2. Atlanta. Reactor Operations Nuclear Suppo Branch 81/02/10 2pp. 07915 122
- --Bi03i60950 IE insp Repts 50-348/80-40 & 30-364/80-30 on B0ii03-noncompliance noted Major areas inspected plant status, cross connection of svc water purp lube & cooling water & plant cleanliness.

  BRAPFORD.W H . MULKEY J.P. Region 2. Atlanta. Defice of the Director JULIAN.C A. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. B1/02/10 Opp 07919:124.
- B103040126 Forwards IE Info Notice B1-03. "Checklist for Licenses Making Notifications of Bignificant Events in Accordance M/10CFR50 72. " No written response required. O'REILLY, J.P. Region 2. Atlanta. Office of the Director. B1/0 pp. 07817-327
- 8103240773 Requests withdrawal of util 800404,0730,1030,1112 & 81 responses to IE Bullstin 79-018 from PDR pending detailed review of Catl by Westinghouse for proprietary detarmination.
  - CLAYTON, F. L. Alabama Power Co. 81/02/12 2pp. 07990.024.
- 9103290251 Forwards Revision 4 to response to IE Gulletin 79-01B. "Environ Qualification of Class IE Equipment." Revision includes list of cold shutdown equipment outside harsh environs & exposed to post-accident radiation. W/o encl. CLAYIDN.F L. Alabama Power Co. 81/02/13 2pp. 07980.288.
- Bio3030879 Responds to preliminary traults of NRC Bio213 evaluate of util response to IE Bulletin 79-018. "Environ Qualification of Class IE Equipment." Util review indicates that facility can continue to operate safely CLAYTON.F. L. Alabama Power Co. 81/02/26. 2pp. 07788.079

- 8:03160716 Forwards IE Info Notice 81-04. "Cracking in Main Steam CONTROLLEY, J. P. Region 2. Atlanta, Office of the Director - 81/02/27 07714 095
- 81031eC674 Forwards IF Circular G1-03 "Inoperable Seismic Monitoring Instrumentation" No response required GYREILLY. J P. Region 2. Atlanta. Office of the Director B1/03/02 ip 07914 296
- 8103170055 Forwards revised IE Bulletin 81-01. "Surveillance of rechanical Snutbers. W/corrected Pages 5 & 6 Change in applicable does not affect util requirements oppiceurs uses not extect util requirements O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/03/04 15 J7939 179
- Caronada reneards to Info Notice 81-06. 'Failure of 11E Model K-600 Circuit Breaker'' No response required D'AETULY, J.P. Region 2: Atlanta: Office of the Director. 81/03/11 19 07968-334 8103200238 Forwards IE Info Notice 81-06. 'Failure of IIE Model K-600 Circuit Breaker' No response required
- B103240775 Forwards IE Safety Insp Repts 50-348/81-04 & 50-364/81-03 on B10224-27 No noncompliance noted LEK(6.R C Region 2, Atlanta, Office of the Director B1/03/12 200 07983 281
- --8103240786 IE Safety Insp Repts 50-348/81-04 & 50-364/81-09 on 810224-27 No nancompliance noted Major areas inspected followup of IE Bulletin 80-11-licensee action on previous tinsp findings t licensee identified items
  LEMAHAU J J . CONLON T E. Region 2. Atlanta. Office of the
  Director 81/03/11 8pp 07983 283
- 6|03|90864 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisades 'No response required O'REILLY, J P. Region 2. Atlanta. Office of the Director 81/03/13. 1p. 07969 275
- 8103260339 Forwards IE Health Physics Appraisal Repts 50-348/80-41 & 50-364/80-52 notice of violation & significant appraisal Pindires O'REILLY, J.P. Recton 2, Atlanta, Office of the Director 8:/03/13. 400
- --Bi03260360 Notice of violation from health physics appraisal on B01201-12 . Region 2. Atjanta. Office of the Director 81/03/13 2pp
- --9103260370 IE Health Physics Appraisal Repts 90-348/80-41 & 30-364/80-92 Noncompliance noted failure to follow procedures for release of sys for maint HUSEY.C M. PERRY.W. GIBSON.A F Region 2. Atlanta, Defice of the Birector 81/03/10 Papp
- R Periodic operating reports & related correspondence
- 8103060518 Forwards 'Semiannual Radioactive Effluent Release Rept Jul-Dec 1980. ' Alahana Power Co 81/03/02 1p 07836:145.
- --BI03060525 "Bemiannual Radioactive Effluent Release Rept Jul-Dec 1960." Alabama Power Co B1/03/02 B3pp 07836 146
- 8103180504 Forwards monthly operating rept for Feb 1981 MCDDNALD,R.P. Alabama Power Co 81/03/12 Ip. 07949.302.
- --8103180507 Monthly operating rapt for Feb 1981. HAIRSTON.W O Alabama Power Co 81/03/01 4pp. 07949 303.
- 8103310434 Forwards "Annual Operating Rept. 1980"
  (LAYFON, F. L. Alabama Power Co. 81/03/23 ip. 08081: 178
- --9103310439 "Annual Operating Rept. 1980." . Alabama Power Co 81/03/23 10pp 08081 179
- 8:033:0422 Forwards "Annual Nonradiological Environ Operating Rept for Period Ending 80:231." per ETS Section 5 & I a.Part A. CLAYTEN:F L Alabama Power Co 81/03/26 1p.
- --8103310427 "Annual Nonradiological Environ Operating Rept for Period Ending 801231 '
  - 4 Alabama Power Co 81/03/26 107pp

- S Reportable occurrences. LERs & related correspondence
- 8103020598 Forwards LER 81-003/03L-0 CLAYTON F L Alabama Power Co 81/02/23 1p 07702 058
- --- gi03020606 LER Bi-003/03L-0 on 810202, fuel storage pool area gaseou activity-ventilation sys isolation radiation monitor 8200 declared inoperable Caused by drive belt breaking Belt renlaces HAIRSTO'LN G Alabama Pouer Co. 81/02/23 1p 07782 059
- 8103170607 Forwards LER 81-004/03L-0. CLAYTON F L Alabama Power Co 81/03/09 Ip 07935.349
- --8103170610 LER 81-004/03L-0 on 810205. fire barrier well in control is vantilation equipment room declared inoperable due to unsealed penetration Caused by failure to provide followup to action work request issued, but not accomplished HAIRSTON. H Q Alabama Power Co. 81/03/09 2pp 07935 350
- V Operator Examinations
- BIODD2038 Forwards add1 info per NAC 810220 telcon, clarifying TM1 action plan requirements Shift manning & guidance on procedures for verifying correct performance of operating activities discussed CL.AYTON. F L. Alabara Power Co 81/02/23 5pp 07785 217
- DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1 A Application/construction stage documents & correspondence
- BIO3190732 Ltrs to all licensees of operating plants, applicants for 103190732 Ltrs to all literases or operating plants applicant OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-O6\$2 Forwards NRC position re interim actions & request for add\$ info EIEENNJT.D O Division of Literasing 89/12/22 30pp.
- BIO3190387 Ltr to all licensees of operating plants & applicants for IOMIVIOUS LTT to all itemsees or operating plants a application.

  CLs & holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NWREG-0737.

  EIEENNUT, D O Division of Licensing BI/01/19 App
- 8103120014 Lit to all licensees of operating plants CP holders & CL applicants except Indian Point 2 & 3, Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUI.D O Division of Licensing. 81/02/03. App.
- 8103050991 Notification of 810311 & 12 meeting w/Mark II owners group & GE in Bethesda,MD to discuss Mark II generic long-term ANDERSON, C. J. Generic Issues Branch. 81/02/12 12pp
- 8103160669 Ltr to all operating plants & CP holders forwarding charification of IMI Action Plan Item III A 1 2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be not. EISENHUT. D. O. Division of Licensing 81/02/18 12pp.
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISECHIUT.D O Division of Licensing. 81/02/20 Spp
- BiO3170225 Ltr to all BHR licensess (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class I & 2 pressure boundary piping, safe and & & fitting mati per guidelines of enci Revision I to NURCO-0313 Model Tech Specs only enci. EISEKHUT.D O Division of Licensing. B1/02/26 3ep.
- --8103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-E surveillance requirements for AGHE Code Class 1.2 & 3 components & RCB operational leatage limiting conditions for operation & surveillance requirements.

  # General Electric Co 81/02/26. 4pp.
- B103170655 Etr to holders of CPs & applicants for OLs (BWRs) request 1.03170535 Ltr to holders or the a applicants on the various of ACME Class 1.2 & 3 pressure boundary piping, safe ands & fitting met) per guidelines of encl Revision 1 to NUMEQ-0313 Model Tech Specs only encl EIGENHUT. D 0 Division of Licenship 81/02/26 3pp

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- DIG3230813 Concrete the B1-06 to all CP holders & GL applicants on IOCFR50 71(e). Periodic Updating of FSRGs." effective 800722 Into re FSRG legal status.format & content encl Electrudi.D G. Livision of Literating 81/02/26 10pt
- 8103120093 Forwards request for addl info re Arend 24 to PSAR Util must provide survary of various efforts to identify causes of law strengths at 28 days. TEDESCO.R L. Assistant Director for Licensing. 81/02/27. 3pp. 07900-038
- 0103130601 Notification of 010313 meeting J/Hart II comers group in Dethesda.MD to discuss Maix II safety relief valve loads b post tem; limits SULT M Openetic issues Branch 01/03/03 2pp
- 81/03/20404 Forwards surmary of Biolip neeting w/ACORN re const & licensing of facility Public meeting should be considered in developing rulenaking process for siting criteria DENTCH R Office of Fuclear Reactor Regulation. Director Bi/03/05 ip 07905 192
- --BIO312041) Surrary of BIO119 meeting U/ACORN in Philadelphia-PA me const 5 licensing of facility SELLS-0 Licensing Stance 2 BI/02-03 2pp 07906 193
- BIOJ133509 Responds to NUREG-0737. Her I 0 sine low power test program BMR owners group is developing generic program which ull be adhered to Bignificant plant transients uill be performed once willcensed personnel MEMPER. J B Philoselphia Electric Co. 81/03/06 2pp. 07911 289
- B103310804 Ltr to all licensees of operating plants applicants for CLs & holders of CPs forwarding SECY-81-115 re info necessary to establish environ qualification of safety-related electrical equipment EISENWIT.D O Division of Licensing 81/03/10 6pp
- 8103200444 Forwards Suppl 2 to NAREG-0487. "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria" b policy issue paper Suggests Mar 1981 meeting w/Mark II cumers to discuss review program. W/o enci
- 8103190903 Forwards acceptance review copy of Amend 25 to license application.consisting of FSAR, emergency plan-fire protection evaluation rept & probabilistic risk assessment BRADLEY, E. J. Philadelphia Electric Co. 81/03/17. 2pp. 65128-334
- ~-8103190566 Acceptance review copy of Amend 25 to CL application.
  consisting of FSAR emergency plan.environ rept.fire
  protection rept & probabilistic risk assessment.
  BDYER.V S Philadelphia Electric Co 81/03/16 lipp 65128 33a
- 8103190969 Forwards acceptance review copies of "Fire Protection Evaluation Rept" & "Probabilistic Risk Assessment."
  Vole 1 & 2
  BRADLEY.E J. Philadelphia Electric (c. 81/03/17. 2pp
- --8103190570 "Fire Protection Evaluation Rept "
   Philadelphia Electric Co. 81/03/17. 365pp
- --Bi03190571 "Probabilistic Risk Assessment." Vol 1.
   Philadelphia Electric Co 81/03/17 281pp
- --B103190574 "Protabilistic Risk Assessment." Vol 2.

   Philadelphia Electric Co B1/03/17 491pp
- 8103230652 Bubmits info on four items not contained in 810317 finel rept of facility probabilistic rist assessment including site specific liquid transport population data for yr 2000. site specific meteorology & preliminary supporting info. BRADLEY.E. J Philadelphia Electric Co 81/03/18. 2pp 07979-330
- G103260604 Advises that requested design info will be provided, per NUREO-0737 Item III A | 2.in connection w/facility QL application review process KEMPER-J 6 Philadelphia Electric Co. G1/03/20 ip.
- 8103310914 Surnary of 810313 meeting u/Mark II owners group re suppression pool temp limit & Trauencher load spec. H/o encl list of attendess & meeting handout. SW.T.M. Ceneric Issues Branch. 81/03/24 3pp 08061 115.

- C Utility Environmental Report (FR), amenus & corres
- 8103190650 Forwards acceptance review copy of environ Limited Units 1 5 2 BPADLEY.E J. Philadelphia Electric Co. 81/03/17
- --B10319C652 Acceptance review copy of existen rept. V Units 1 % 2 • Philadelphia Electric Co. 81/03/17 403pp
- --8103190653 Acceptance review copy of invited rept. V Units 1 2 • Philadelphia Electric Co 81/03/17 300pp
- --BIO3170656 Acceptance review copy of environ rept.V Onits 1 & 2 • Philadelphia Electric Co BI/03/17 400pp
- --BIO3190659 Acceptance review copy of environ rept.V Units 5 5 • Philadelphia Electric Co 81/03/17 185pp
- D ARC Draft/Final Environmental Statements, supple %
- 8103170599 Requests notices of intent & of any scupin & FES for facility, on behalf of DE Water Energency Bucks County Audubon Society, Ducks County Land Use Force-Limerici Ecology Action et al LCCHM203.4 A Lockwood, Reid & Bolger Bi/03/11
- --Big3170602 Responds to B01215 ltr re preparation of IRC will specifically consider info & data develo subsequent to issuance of ICES for CP DES & FEB wi issued after campletion of review IEDESCO.R L. Assistant Director for Licensing 07925-177.
- F Becurity, medical, emergency & fire protection pla
- 8103310338 Ltr to all licensess of operating plants & forwarding NUREO-0596. "Functional Criteria for Eme Response Facilities" Criteria Jescribe acceptable for meeting NRC requirements N/o encl. EISEEMUI.D G Division of Licensing 81/03/05 6
- 8103190553 Forwards acceptance review copy of Amend 2 application consisting of FBAR emergency plan fire protection evaluation rept 5 protabilistic risk ass BRABLEY.E J. Philadelphia Electric Co. 81/03/17.
- --Bi03i90366 Acceptance reviou copy of Amend 23 to OL consisting of FBAR. emergency plan. environ rept. fi protection lept & Probabilistic risk assessment BOYER.V 5. Philadelphia Electric Co 61/03/16
- BIO3190969 Forwards acceptance review copies of "Fire Evaluation Rept" & "Probabilistic Risk Assessment." Vots 1 % 2 8740LEV.E J Philadelphia Electric Co 81/03/17
- O Adjudicatory correspondence
- 8103170599 Requests notices of intent & of any scupin & FES for facility, on behalf of DE Dator Emergency Bucks County Audubon Society, Bucks County Land Use Force, Limerick Ecology Action, et al. LGCAMOOD, H.A. Lockwood, Reid & Bolger 81/03/11
- --BI03170602 Responds to B01215 ltr re preparation of NRC will specifically consider info & data development to issuance of FES for CP DES & FES with issued after completion of review TEDEBCO.R L. Assistant Director for Licensing. 07925 177.
- H General correspondence
- B103160777 F01A request for 11 categories of document KANNER, A Berger, D. 81/02/13. 3pp 07915-220.

102/14 13125-11 346

1130409 Forwards constituent 9 Johnson 810227 Itr.re lack of icility evacuation plan for response Related grespondence

LHER.R S House of Rep 81/02/24 200 07911 203

1200336 Responds to 901215 ltr to editor Util has not yet applied or OL Licensing process will take at least two yrs Public harings will be held (tr to editor encl DEECO.9 L Assistant Director for Licensing 81/02/25 3pp

1170100 Responds to 810116 ltr re OL proceedings for facilities As censing review proceeds apportunities for add) meetings DEECO.R L Assistant Director for Licensing 81/03/03 2pc 935 357

1160773 Partial response to FOIA request for 11 categories of icuments re facility Forwards documents listed in App A arch is currently underway for add documents Wa encl .9EO-0825. 'Rept of Siting Policy Task Force " [LTDN.J M Division of Rules and Records 81/03/09 2pp .915 218

1190023 Responds to B01223 ltr re facility Public meetings will be heduled after OL application is submitted & accepted sugs noted in itr will be addressed in future safety & viron reviews DESCO.R L Division of Licensing 81/03/09 to 07960 toB

1230287 Advises that util is espected to submit OL application risk assessment rept in Mar or Apr 1981, in response to 0211\_ttr DESCO.R L. Assistant Director for Licensing. 81/03/09 |p.

03230263 Requests info re submittal of risk assessment rept & effects of blasting at nearby Quarry LEWIS.M Affiliation Unknown. 81/02/11 ip

190132 Ack receipt of B01215 ltr re concrete pours & blasting near cilities When FR notice for OL application is published. tition to become party to proceeding may be requested SEL-WIT. D. Assistant Director for Licensing 01/03/10 3pp 965 106

1230457 Responds to 810205 ltr opposing const of power plants No OL 11 be issued until enorgency plans approved Util requested perform risk assessment study to be submitted application for OL DESCO.R L Assistant Director for Licensing 81/03/16. 2pp 1977 266

03230464 Notifies that members of Citizen Action in Northeast apposed to const of power plants Requests emergency planning hearing be held in Philadelphia,PA Recommends alternative sources of energy.
ROBENBERG, A. Citizen Action in the Northbeast, 81/02/05 3pp.

07977 268

270703 Expresses concern re startup of facilities EBBITT.H H Affiliation Uninown 81/03/20 ip.

inancial information

170584 Forwards Annual Financial Rept 1980 ADLEY. E J. Philadelphia Electric Co. 81/03/13 7pp

03170576 Annual Financial Rept 1980 + Pu 52pp Public Service Electric & Gas Co of New Jersey 81/02/16

03(70606 Annual Financial Rept 1980 • Philadelphia Electric Co 81/03/13 46pp

03170616 Annual Financial Rept 1980 . Attentic Electric of New Jersey. 81/03/13. 40pp

03170626 Annual Financial Rept 1980 • Delmatva Power & Light Co 81/03/06. 40pp

--8103190530 Acceptance review copy of Limerick Units 1 & 2 FBAR

\* Philadelphia Electric Co B1/03/17 5700ac

DHADFELLE O SULTOBIBLIA FISCELLE CO BILOZVIL

- 8103193934 Acceptance review copy of Chapter I to Limerick Units I & 2 FSAR. 'Introduction & General Description of Plant "

   Philadelphia Electric Co 81/03/17 225pp
- B103190539 Acceptance review copy of Chapter 2 to Limerick Units 1 & 2 FSAR, "Site Characteristics" \* Philadelphia Electric Co 81/03/17 375pg
- B103190542 Acceptance review copy of Chapter 3 to Limerics Units 1 & 2 FSAR. "Design of Structures, Components, Equipment & Bys " \* Philadelphia Electric Co 81/03/17 B90pp
- 8103190545 Acceptance review copy of Chapter 4 to Limerick Units 1 & 2 FBAR, "Reactor" \* Philadelphia Electric Co B1/03/17 125pp
- @103190547 Acceptance review copy of Chapter 5 to Limerick Units 1 & 2 FEAR. "RCB & Connected Sys" \* Philadelphia Electric Co @1/03/17 175pp
- @IO3190547 Acceptance review copy of Chapter 6 to Limerica Unita I & 2 FSAR, "Engineered Bafety Features" \* Philadelphia Electric Co \_\_B1/03/17 \_\_390pp
- 8103190552 Acceptance review copy of App 6A to Limerica Units 1 & 2 FBAR. "Bubcompartment Differential Pressure Considerations" 

  Philadelphia Electric Co. 81/03/17 33pp
- BiO3190555 Acceptance review copy of Chapter 7 to Limerick Units 1 & 2 PBAR. "Instrumentation & Controls "
  # Philadelphia Electric Co Bi/03/17 BOOpp
- 8100190556 Acceptance review copy of Chapter 8 to Limeric: Units 1 & 2 FBAR. "Electric Power" + Philadelphia Flectric Co 81/03/17 135pp
- 0103190558 Acceptance review copy of Chapter 7 to Limerick Units 1 & 2 FEAR. "Auxiliary Bys." # Philadelphia Electric Co. 81/03/17 700pp
- 8103190560 Acceptance review copy of Chapter 10 to Limerick Units 1 & 2 FBAR. "Steam & Power Conversion Sys."

   Pathladelphia Electric Co 81/03/17 90pp
- 8)03190563 Forwards acceptance review copy of Amend 25 to license application.consisting of FBAR.emergency plan.fire protection evaluation rept & probabilistic risk assessment. BRADLEY.E J. Philadelphia Electric Co 81/03/17 2pp 45128 334
- --B103190926 Acceptance review copy of Amend 25 to OL application, consisting of FSAR emergency plan environ rept-fire protection rept & probabilistic risk assessment BDYER-V 5. Philadelphia Electric Co B1/03/16 lipp. 65128:336.
- B103190577 Acceptance review copy of Chapter 11 to Limerick Units 1 & 2 FBAR. "Redwaste Hgt "
   Philadelphia Electric Co B1/03/17 200pp.
- 8103190382 Acceptance review copy of Chapter 12 to Limerick Units 1 & 2 FBAR, "Radiation Protection."

   Philadelphia Electric Co 81/03/17 300pp.
- 8103190586 Acceptance review copy of Chapter 13 to Limerick Units I & 2 FSAR, "Conduct of Operations" w Philadelphia Electric Co. 81/03/17, 120pp
- 0103190588 Acceptance review copy of Chapter 14 to Limerick Units 1 & 2 FBAR, "Initial Test Program" # Philadelphia Electric Co. 81/03/17. 100pp.
- 8103190591 Acceptance review copy of Chapter 15 to Limerick Units 1 & 2 FEAR. "Accident Analysis."

   Philadelphia Electric Co 81/03/17, 450pp.

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BIOGIPO594 Acceptance review copy of Chapter 16 to Linerick Units 1 & 2
  FBAR. "Tech Specs
    · Philadelphia Electric Co 81/03/17 2pp
6103190598 Acceptance review copy of Chapter 17 to Limerica Unite 1 & 2
     Philadelphia Flectric Co 81/03/17 125pp
8103190602 Acceptance review cop, of App A to Limerick Units 1 & 2 FSAR. "Interfaces for Std Designs "
Philadelphia Electric Co 81/03/17 ip
BIO3190605 Acceptance review copy of supplied timericl Units 1 5 2
FEAR. "Responses to NRC Questions " Folders only encl
• Philadelphia Electric Co 81/03/17 28pp
M Antitrust correspondence
8103310413 Requests info identifies in Reg Guide 9 3 re significant
   changes occurring subsequent to previous CP antitrust
   TOULSTOW, A Utility Finance Branch (formerly Antitrust & Indomnity).
B1/03/26 3pp 08059-302
@ Inspection reports. IE Bulletins & correspondence
8103090080 Forwards agenda for 1E mgt 810127 meeting in Philadelphia.PA
   to discuss assessment of regulatory performance to facility
   GRIER, B. H. Region I. Philadelphia. Office of the Director
81/01/22 2pp 07852 142
8103100252 Responds to IE Bulletin B0-16. 'Potential Misapplication of Rosemount: Inc Models 1151 & 1152 Pressure Transmitters WiEither A or D Output Codes ' GE has ordered surveys of transmitters Status rept espected by B10430
    REMPER. J 9 Philadelphia Electric Co 81/01/30 2pp 07853 208
Bi03200056 Act receipt of Bi0120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/80-20 &
   CARLSON R T Region 1. Philedelphia. Reactor Construction & Engineering Support Branch 81/02/03 19 07970 056
-- 8103200065 Responds to NRC B01217 Itr re violations noted in IE Insp
      Repts 50-352/80-20 & 50-353/80-18 Corrective actions obtained disposition & authorization to rework weld
      preparation Training session held to explain requirements KEMPER. J. S. Phylodelphia Electric Co. 81/01/20 3pp. 07970-057
--8103200071 Forwards IE Insp Repts 50-352/80-20 & 50-353/80-18 on
      801104-28 & notice of violation
CARLEGON.RT Aegion 1. Philadelphia. Reactor Construction &
Engineering Support Branch 80/12/17 2pp 07970-060.
--8103200075 Notice of violation from insp on 801104-28
        Region 1, Philadelphia, Office of the Director. B0/12/16. 2pg
07970 062
--8103200084 IE Insp Repts 50-352/80-20 $ 50-353/80-18 on 801104-28. Noncompliance noted pipe weld preparation ground into base
      metal w/o GE authorization & undercut exceeded Tech Specs on
      Preductor pipe restraint
DURR.J P. Region 1. Philadelphia. Office of the Director
HATTIA.J C. Region 1. Philadelphia. Reactor Construction &
Engineering Support Branch B0/12/16. 9pp. 07970:064
8103030398 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BMR" No written response
   ORIER, B. H. Region 1, Philadelphia, Diffice of the Director.
81/02/13 ip. 07795.000
8103300186 Forwards IE Mgt Heating Repts 50-352/81-03 & 50-353/81-03 on 810127 No noncompliance noted
   ORIER B. H. Region 1, Philadelphia, Office of the Director. 81/02/19. 1p 08057.123
--BI03300193 IE Mgt Meeting Repts 50-352/BI-03 & 50-353/BI-03 on BI0127
No noncompliance noted Areas discussed results of systematic
assessment of licensee performance from Cct 1979-59pt 1980
DURR.J.P. Region I. Philadelphia, Defice of the Director.
CARLSON.R.T. Region I. Philadelphia, Reactor Construction &
Engineering Support Branch. BI/02/II. 9pp 08057:124.
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8103200213 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring

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8103230230 Forwards revised (E. Bulletin 81-01, "Surveillance
   0923020 rorwerts revises it outletin ai-or. Surveillan tentification of facilities U/CPs to which bulletin is
  43plicable coes not affect util requirements ORIER. BY Region 1. Philadelphia. Office of the Directo B1/03/04 p 07977 262.
BiO3270015 Bubnits addi response to IE Bulletin 80-16 re po
misapplication of Rosemount transmitters OE currently
   issuing field disposition instructions for 1190 Rosemount
   insp Insp results to determine corrective action.
   KEMPER. J 5 Philadelphia Electric Co 81/03/09
8103200179 Forwards IE Info Notice 81-06. 'Failure of ITE M
  Circuit Breaker." No response required

ORIER.B H Region 1. Philadelphia, Office of the Directo
81/03/11 1: 07968 307
8103300305 Responds to NRC 810227 ltm re violations nated i
Repts 50-332/81-01 & 50-353/81-01 Corrective actions
   nondestructive testing indications documented & open rewo
   notices reviewed
   MEMPER, J S Philadelphia Electric Co 81/03/23 App
S Reportable occurrences. LERs & related correspondence
8103100165 Ack receipt of 801230 final Significant Deficien
re ABME bolts, nots & stude obtained from unapproved sourc
                       Region 1. Philadelphia, Reactor Constructio
   Engineering Support Branch 81/02/02 ip 07865.339.
B103100263 Ack receipt of B10113 final Significant Deficien
   re grounding of flexible conduit.
CARLFCH.R T Region 1. Philadelphia, Reactor Constructio
Engineering Bupport Branch 81/02/06 ip 07845 202.
8103190704 Ack receipt of 801217 final Significant Deficien
   OGIGOTOB Ack receipt or BOI217 Final Biggirleant Dericion re violations of separation Criteria in power generation control complex Ropt not acceptable. Requests date when firept will be filed if sufficient into is not available no CRALSOV. RT Region 1. Philadelphia, Reactor Construction Engineering Support Branch BI/02/12 2pp 07965 226.
 BiO33003i6 Interim Significant Deficiency Rept 35 re heatin
ventilation 5 air conditioning fabrication & installation
Si; months required for evaluation Final rept will be
    forwarded by 810930
KEMPER. J S Philadelphia Electric Co 81/03/23 5pp
 DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2
 A Application/construction stage documents & correspondence
 8103190732 Ltrs to all licensess of operating plants, applic
    Ole & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612. Forwards NRC position interim actions & request for add I neo
    EISENHUT. D.O. Division of Licensing 80/12/22. 30pp.
 8103190387 Ltr to all licensess of operating plants & appl:
    OLs & holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed
     involve cold shutdown, replacement parts & NUREG-0737.
    EISENHUT. D. Q. Division of Licensing. 81/01/19. App
 8103120014 Ltr to all licensees of operating plants, CP holo applicants, except indian Point 2 & 3, 2 ton 1 & 2 & TMI=1.
    forwarding inadvertently unitted pages from MRC B01222 request for add1 info re control of heavy loads
    EISENHUT, D.O. Division of Licensing. 81/02/03
 8103050951 Notification of 810311 & 12 meeting w/Mark II or
    & GE in Bethesda, MD to discuss Mark II generic long-term
    DEOCHAM
    ANDERSON.C.J. Generic Issues Branch B1/02/12 12pp.
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8103160669 Ltr to all operating plants % CP holders forward clarification of TMI Action Plan Item III A 1.2 re upgraud emergency support facilities Requests confirmation with 45 days that implementation dates will be mat. EISENMUT.D 9. Division of Licensing 81/02/18. 12pp.

G103250024 Ltr to all power reactor licensess & license ap MURG-0619 criteria Footnote 2 in Table 2 contains error to leakage testing deletions. Licensee may submit analyst justify use of existing low flow controller. EISENMUT. D D. Division of Licensing. B1/02/20 Bpp.

- Big3170225 Ltr to all BWR licensees leacept Humboldt Bay & LaCrossel requesting review of ASME Code Class 1 & 2 pressure boundary jiping, safe ends % fitting nath per guidelines of encl Revision 1 to NUREG-0313 Model Tech Specs only encl EISEN-NUT. D G Division of Licensing 81/02/26 3pp
- --Bi031702cc Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ASMS Code Class 1,2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements 4 Jeneral Electric Co BI/02/24 App
- 8103170255 Ltr to holders of CPs & applicants for QLs (BWRs) requesting review of ASKE Class 1.2 & 3 pressure boundary piping safe ends & fitting natl per guidelines of encl Revision 1 to MUREC-0313 Model Tech Specs only encl EISEN-UT.D 9 Division of Licensing 81/02/26 3pp
- Bl03230813 Generic Ltr 81-06 to all CP holders & OL applicants re 162F850 71(e). 'Periodic Updating of F8ARs." effective B00722 Info re F8AR legal status format & content encl ETEELHOUT.D O Division of Licensing Bl/02/26 10pp
- BIO3120093 Forwards request for add1 info re Amend 24 to PSAR Util must provide surmary of various efforts to identify causes of low strengths at 29 days TEDESCO.R L Assistant Director for Licensing B1/02/27 3pp 0/900 338
- DiO3120601 Natification of BiO313 meeting w/Mark II awners group in Bethesda: MD to discuss Mark II safety relief valve loads & post terp limits SW.T M Osneric Issues Branch 81/03/03 2pp
- --8103120411 Summary of 810119 meeting w/ACORN in Philadelphie,PA reconst & licensing of facility
  SCLLS-D Licensing Branch 2 81/02/03 2pp 07906 193
- 8103130503 Responds to NUREG-0737. Item 1 0 1. re low power test program BMR owners group is developing generic program which will be adhered to Significant plant transsents will be performed once w/licensed personnel KEMPER. J 5 Philadelphia Clectric Co 81/03/06 2pp. 07911; 289.
- 9103310804 Ltr to all licensees of operating plants applicants for OLs 5 holders of CPs furuarding GECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISSTMUTED Q Division of Licensing 81/03/10 App
- 8:03200444 Forwards Suppl 2 to NUREC-0487. "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper Suggests Mar 1981 deting u/Mark II owners to discuss review program W/o encl KNIEL.K Veneric Issues Branch 81/03/16. 1p. 65134:218
- Bt03190563 Forwards acceptance review copy of Amend 25 to license application.consisting of FSAR.emergency plan.fire protection evaluation rept & probabilistic risk assessment BRADLEY.E J. Philadelphia Electric Co. 81/03/17 2pp. 45128 334
- --8i03190566 Acceptance review copy of Amend 25 to OL application, consisting of FSAR, emergency plan, environ rept fire protection rept & probabilistic risk assessment.

  BOYER, V.S. Philadelphia Electric Co. 81/03/16. 11pp. 65128.336
- G103190569 Forwards acceptance review copies of "Fire Protection Evaluation Rept" & "Probabilistic Risk Assessment." Vols 1 & 2. BRADLEY.E J. Philoselphia Electric Co. 81/03/17. 2pp.
- --B103190570 "Fire Protection Evaluation Rept."

   Philadelphia Electric Co 81/03/17 365pp.
- --8103190571 "Probabilistic Risk Assessment," Vol 1.
   Philadelphia Electric Co 81/03/17 261pp
- ~-8103190574 "Probabilistic Risk Assassment," Vol 2 \* Philadelphia Electric Co 81/03/17 491pp.

- B103230652 Submits info on four items not contained in 810317 fina rept of facility probabilistic risk assessment including site specific liquid transport, population data for yr 2000, site specific meteorology & proliminary supporting info.

  BRADLEY: E J. Philadolphia Electric Co. 81703/18 2pp. 07979
- ©103260604 Advises that requested design info will be provided, per NUREG-0737 Item [I] A [ 2.in connection u/facility DL application review process KEMPER. / 8 Philadelphia Electric Co 61/03/20 ip.
- B103310914 Surrary of 810313 heating w/Mark II owners group re suppression pool temp limit & 1-quencher load spec W/o encl list of attendees & reeting handout SULT M Generic Issues Branch B1/03/24 3pp 08061 119
- C. Utility Environmental Report (ER), amends & correspondence
- 0103190650 Forwards acceptance review copy of environ rept.Vols 1-Licerick Units 1 % 2 BRADLEY.E J. Philadelphia Electric Co 81/03/17 2pp
- --8103190652 Acceptance review copy of environ rept.Vol 1.for Lime Units 1 & 2 • Philadelphia Electric Co 81/03/17 400pp
- ---8103190693 Acceptance review copy of environ rept.Vol 2.for Line Units 1 & 2 • Philadelphia Electric Co. B1/03/17 300pp
- --8103190656 Acceptance review copy of environ rept.Vol 3.for Line Units 1 & 2 e Philadelphia Electric Co 81/03/17 400pp
- --9103190659 Acceptance review copy of environ reptivol 4.for Limes Units t & 2 > Philadelphia Electric Co 81/03/17. IB5pp
- D. NRC Draft/Finel Environmental Btatoments, supple & correspondent
- 8103170399 Requests notices of intent & of any scoping meetings re & FEG for fectlity, on bohalf of DE Uster Energency Group, Bucks County Audubon Society, Bucks County Land Use Task Force, Linerick Ecology Action. et al. LOCKHOOD, H. A. Lockwood, Reid & Bolger. 81/03/11 1p.
- --B103170602 Responds to B01215 ltr re preparation of E18 for fact:
  NRC will specifically consider info & data developed
  subsequent to issuence of FEB for CP DEB & FEB will be
  issued after completion of review
  TEDEBCO.R L Assistant Director for Licensing. B0/12/16. 1p
- F Security, medical, energency & fire protection plans
- Bio331033B Ltr to all licensess of operating plants & holders of Cf forwarding NUREO-0696, "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. N/O encl EISENHUT, D. O Division of Licensing. 81/03/05 6pp.
- Ol03190563 Forwards acceptance review copy of Amend 25 to license application.comsisting of FBAR: emergency plan. fire protection evaluation rept & probabilistic risk assessment. BRADLEY.E. J. Philadelphia Electric Co. 81/03/17. 2pp
- --B103190566 Acceptance review copy of Amend 25 to OL application. consisting of FBAR.emergency plan, environ rept.fire protection rept & probabilistic risk assessment. BOYER.V. S Philadelphia Electric Co B1/03/16. 11pp.
- 8103190569 Forwards acceptance review copies of "Fire Protection Evaluation Rept" & "Probabilistic Risk Assessment," Vols 1 & 2. BRADLEY.E. J. Philadelphia Electric Co. 81/03/17. 2pp
- --8103190570 "Fire Protection Evaluation Rept."
   Philadelphia Electric Co. 81/03/17. 365pp.
- O Adjudicatory correspondence
- 8103170999 Requests notices of intent & of any scoping meetings re & FEB for facility, on behalf of DE Hater Emergency Group, Bucks County Auduban Society, Bucks County Land Use Task Force-Limerick Ecology Action.et al LOCKWOOD, HA Lockwood, Reid & Bolger. 81/03/11 1p. 07925:17

- --B103170602 Responds to 801215 ltr re preparation of EIS for facility NRC will specifically consider into 6 data developed subsequent to issuance of FES for CP DES & FES will to sponded and the completion of review
  TEDESCO. R.L. Assistant Director for Licensing 80/12/16 ip. 07925 177
- H General correspondence
- BIO3160777 FDIA request for il categories of documents refacility KANNER.A Benger. D. 81/02/13 3pp 07915 220
- B103050989 Responds to B10108 ltr forwarding City Council of Philadelptia B00529 Resolution 169 decading halt of facility constitts a resolution will be retained in files for consideration in OL application review. DCHION.H R. Office of Nuclear Reactor Regulation, Director B1/02/19. 229 07831 346.
- 8103130409 Forwards constituent & Johnson 810227 Itr, relact of facility evacuation plan. for response Related correspondence HALKER, R B House of Rep. 81/02/24. 2pp 07911: 203
- 8103200356 Responds to BOI215 ltr to editor Util has not yet applied for DL Licensing process will take at least two yes Public hearings will be held Ltr be editor encl.

  IEDEBCOR L Assistant Director for Licensing, 81/02/25. 3pp 07971 035.
- 8103170100 Responds to BiO116 ltm re Ou proceedings for facilities As licensing review proceeds, opportunities for addl meetings Will be presented

  REDESCO.R. L. Assistant Director For Licensing 81/03/03 2pp
- 8103160773 Partial response to FOIA request for 11 categories of documents of facility.Forwards documents listed in App A Search is currently underway for addl documents W/o encl NAMECO-0625. "Rept of Sisting Policy Test Force."
  FELTON.J.M. Division of Rules and Records. 81/03/05 292. 07915-218
- 8103190023 Responds to 801223 ltr re facility. Public meetings will be scheduled after CL application is submitted & accepted issues noted in itr will be addressed in future safety & environ reviews
  TEDESCO.R L. Division of Licensing Bi/03/09 ip. 07960.108
- Bio3230257 Advises that util is espected to submit OL application whisk assessment rept in Mar or Apr 1981, in response to 810211 its TEDESCO.R.L. Assistant Director for Licensing. 81/03/09 ig.
- --8103230263 Requests info re submittal of risk assessment rept & effects of blesting at nearby quarry. LEMIS:M Affiliation Unknown. 81/02/11. 1p.
- G103190132 Ack receipt of B01215 ltr re concrete pours & blasting near facilities When FR notice for DL application is published, patition to become party to proceeding may be requested.

  EISENHUT D O Assistant Director for Licensing 81/03/10 3pp 07965 106
- B103230497 Responds to B10205 ltm opposing const of power plants No DL will be issued until emergency plans approved. Util requested to perform risk assessment study to be submitted w/application for OL. TEDEBCO.R. L. Assistant Director for Licensing. B1/03/16 2pp. 07977: 266
- --8103230464 Notifies that members of Citizen Action in Northeast apposed to comet of power plants Requests emergency planning hearing be held in Philadelphia. PA. Recommends alternative sources of energy ROSENBERG, A. Citizen Action in the Northeast 81/02/05. 3pp. 07977: 268
- B103270703 Expresses concern re startup of facilities. TREBBITT-N.M. Appillation Unknown. 81/03/20. Ip

### f. Financial information

- 8103170584 Forwards Annual Financial Rept 1980. BRADLEY, E. J. Philadelphia Electric Co 81/03/13, 7pp.
- --8103170596 Annual Financial Rept 1980. \* Public Service Electric & Gas Co. of New Jersey. 81/02/16. 52pp.

- --8103170606 Annual Financial Rept 1980 Philadelphia Electric Co 81/03/13 46pp
- --B103170616 Annual Financial Rept 1980
   Atlantic Electric of New Jersey 81/03/13 40pp
- --8103170626 Annual Financial Rept 1989 \* Delmarva Poper & Light Co 81/03/06 40pp
- x Utility Final Safety Analysis Report (FSAR) & amends
- 8103190926 Forwards acceptance review copy of Limerick Units 1 & 2 SRADLEY, E J Philadelphia Electric Co 81/03/17 2pp
- --8103190530 Acceptance review copy of Limerick Units 1 & 2 FBAR Philadelphia Electric Co 81/03/17 5700pp
- 8103190534 Acceptance review copy of Chapter 1 to Limerick Units i FSAR: "Introduction & General Description of Plant " Philadelphia Electric Co 81/03/17 225pp.
- 8103190939 Acceptance review copy of Chapter 2 to Limerick Units 1 FSAR, "Site Characteristics"

  + Philadelphia Electric Co. 81/03/17 375pp
- 8103190942 Acceptance review copy of Chapter 3 to Limerick Units i FSAR. "Design of Structures Components Equipment & Sys " . Philadelphia Electric Co 81/03/17. 800pp
- 8103190345 Acceptance review copy of Chapter 4 to Limerick Units 1
- Philadelphia Electric Co 81/03/17 125pp
- 8103)90549 Acceptance review copy of Chapter 6 to Limerick Units I FSAR. "Engineered Bafety Features '
  Philadelphia Electric Co 81/03/17 350pp.
- 8103190552 Acceptance review copy of App 6A to Limerick Units & ESAR. "Eubcompartment Differential Pressure Considerations."
   Philadelphia Electric Co. 81/03/17 35pp
- B103190555 Acceptance review copy of Chapter 7 to Limerick Units "Instrumentation & Control \* Philadetphia Electric Co 81/03/17 800pp.
- 8103190536 Acceptance review copy of Chapter 8 to Limerick Units 1 FSAR, 'Electric Power "

  Philadelphia Electric Co 81/03/17 135pp.
- B103190598 Acceptance review copy of Chapter 9 to Limerick Units | FSAR. "Auxiliary Bys "
  Philadelphia Electric Co B1/03/17 700pp
- B103190560 Acceptance review copy of Chapter 10 to Limerick Units FBAR, "Steam & Power Conversion Sys." \* Philadelphia Electric Co. B1/03/17 90pp.
- 8103190563 Forwards acceptance review copy of Amend 25 to license application, consisting of FBAR, emergency plan, fire protection evaluation rept & probabilistic risk assessment. BRADLEY. E J. Philadelphia Electric Co. 81/03/17. 2pp.
- --BIO3190966 Acceptance review copy of Amend 29 to OL application consisting of FSAR, emergency plan, environ rept. fire protection rept. & probabilistic risk assessment BOYER, V 8 Philadelphia Electric Co Bi/03/16. 11pp.
- 8103190577 Acceptance review copy of Chapter 11 to Limerick Units FSAR. "Redwaste Mgt." Philadelphia Ejectric Co. 81/03/17. 200pp
- 8103190592 Acceptance review copy of Chapter 12 to Limerick Units FSAR. "Radiation Protection." \* Philadelphia Electric Co. 81/03/17. 300pp
- 8103190585 Acceptance review copy of Chapter 13 to Limerick Units FBAR. "Conduct of Operations" 

  > Philadelphia Electric Co. B1/03/17 120pp.

## **DOCKETED ITEMS**

- 8103150588 Acceptance review copy of Chapter 14 to Limerick Units 1 & 2 FSAR. Initial Test Program "
  Philadelphia Electric Co 81/03/17 100pp
- 8103190591 Acceptance review copy of Chapter 15 to Limerick Units 1 & 2 FSAR, 'Accident Analysis"

  Philadelphia Electric Co - 81/03/17 450pg
- B103190994 Acceptance review copy of Chapter 14 to Limerick Units 1 & 2 FEAR, "Tech Specs Philadelphia Electric Co 81/03/17 200
- 8103190598 Acceptance review copy of Chapter 17 to Limerick Units | & 2
- . Philadelphia Electric Co. 81/03/17 125pp
- 8103190602 Acceptance Seview copy of App A to Limerics Units 1 & 2 FBAR. "Interfaces for Std Designs".

   Philadelphia Electric Co. 81/03/17 ip
- Bio3190605 Acceptance review copy of suppl to Limeric; Units 1 % 2 FSAR, "Responses to URC Questions" Folders only encl
  - \* Philadelphia Electric Co 81/03/17. 28pp

## 'i Antitrust correspondence

- 8103310413 Requests info identified in Reg Outde 9 3 re significant changes occurring subsequent to previous CP antitrust PATCAL
  - TOALSTOMA Utility Finance 81/03/26 3pg 08059 302 Utility Finance Branch (formerly Antitrust & Indemnity)

# 3 Inspection reports. IE Bulletins & correspondence

- 8103090080 Forwards agenda for IE mpt 810127 meeting in Philadelphia.PA to discuss assessment of regulatory performance re facility caret
  - GREER.B.H Region 1, Philip BI/01/22 2pp 07882 142 Region 1, Philadelphia. Office of the Director
- 8103100252 Responds to IE Dulletin 80-16. "Potential Misapplication of Rosemant. Inc Models 1131 & 1152 Pressure Transmitters W/Either A or D Output Codes " OE has ordered surveys of transmitters Status rept espected by 810420. KEMPER, J.S. Philadelphia Electric Co. 81/01/30. 2pp. 07863 208
- 8)03200356 Ack receipt of 810120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/80-20 &
- CARLSCN.R F Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 01/02/03 1p. 07970-056
- --8103200055 Responds to NRC B01217 ltr re violations noted in TE Insp Repts 50-352/80-20 % 90-353/80-18 Corrective actions obtained disposition t authorization to rework weld preparation Training session held to explain requirements
  KEMPER. J B Philadelphia Electric Co 81/01/20 3pp. 07970 057
- --8103200071 Forwards IE Insp Repts 50-352/80-20 & 50-353/80-18 on 801104-28 % notice of violation CARLSCV.R.T. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 80/12/17 2pp 07970:060.
- --8103200084 1E Insp Repts 50-352/80-20 & 30-353/80-18 on 801104-28 Noncompliance noted pipe weld preparation ground into base metal w/o OE authorization & undercut exceeded Tach Space on feeduater pipe restraint.

  DUPR.J P. Region I. Philadelphia. Office of the Director.

  MATTIA.J C. Region I. Philadelphia. Reactor Construction & Engineering Support Branch. 60/12/16. 9pp. 07970:064.
- 8:03030398 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rade to Insert During Scram at BWR. " No written response GRIER B. H Region 1, Philadelphia, Office of the Director. 81/02/13 1p. 07795-00B.
- 8103390186 Forwards IE Mgt Meeting Repts 50-352/81-03 & 50-353/81-03 on 810127. No noncompliance noted.
  GRIER.B.H Region 1. Philadelphia, Office of the Director.
  81/02/19 1p 08057 123.
- --B103300193 IE Mgt Meeting Repts 90-352/81-03 & 50-353/81-03 on 810127 No noncompliance noted Areas discussed results of systematic

- 81032D0213 Forwards IR Circular BI-03. 'Inoperable Seismic Monitorin Instrumentation' No written response required. GRIER.B H Region 1. Philadelphia, Office of the Director GI/03/02 1p 07966 200
- 8103230230 Forwards revised IE Builetin B1-01, 'Surveillance of Mechanical Snubbers,' w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements GPIER.B H flegion 1. Philadelphia. Office of the Director 81/03/04 1p 07977 262
- 8103270015 Submits addl response to IE Bulletin 80-16 re potential misapplication of Rosemount transmitters GE currently issuing field disposition instructions for 1150 Rosemount insp. Insp results to determine corrective action. MEMPER. J S Philadelphia Electric Co 81/03/05 3pp. 08047-097
- 8103200175 Forwards IE Info Notice 81-06. "Failure of ITE Model K-60 Circuit Breeker" No response required GRIER.B H Region 1. Philadelphia. Office of the Director 81/03/11 1p 07768 307
- 8103300309 Responds to NRC 810227 | ftr re violations noted in IE Insp. Repts 50-352/81-01 & 50-353/81-01 Corrective actions. nondestructive testing indications documented & open rework KEMPER, J G. Philadelphia Electric Co. 81/03/23 App. 08057-145.
- S Reportable occurrences. LERs & related correspondence
- 8103100165 Ack receipt of 801230 final Significant Deficiency Rept 18 CARLEON: R T Region I. Philadelphia, Reactor Construction & Enganeering Support Branch. 81/02/02 1p 07865:339
- 8103100265 Ack receipt of 810113 final Bignificant Deficiency Rept 29 CARLSDN.R. T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 8:102/06 1p 07863:202
- 8103190704 Ack receipt of 801217 final Bignificant Deficiency Rept 15 re violations of separation criteria in power generation control complex Rept not acceptable Requests date when final rept will be filed.iP sufficient info is not available now. CARLSDN.R. T. Region 1. Philadelphia. Reattor Construction & Engineering Support Granch G1/02/13 2pp. 07965:226
- 0)03300316 Interim Biguificant Deficiency Rept 35 re heating, ventilation & air conditioning fabrication & installation. Bix months required for evaluation Final rept will be forwarded by 810930
  KEMPER.J S. Philadelphia Clectric Co 81/03/23 Spp. 08057-151
- DOCKET 30-354 HOPE CREEK NUCLEAR STATION. UNIT 1 A Application/construction stage documents & correspondence
- 8103190732 Litrs to all licensess of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NURE9~0612. Forwards NRC position re interim actions & request for addl info.
  EISENHUT, D. Q. Division of Licensing 80/12/22. 30pp.
- Bio31903B7 Lin to all licensess of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety—related electrical equipment. Items addressed involve cold shutdown, replacement parts & NUREO-0737.
  EIBENHUT, D. G. Division of Licensing. 81/01/19. opp.
- BI03120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently unitted pages from NRC B01222 request for add info to control of heavy loads.

  EIBENMUT.D.O. Division of Licensing Bi/02/03. 6pp.
- BiO3j6O669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met. EISENHUT.D.O. Division of Licensing. 81/02/18. 12pp.
- 0103250024 Ltr to all power reactor licenses & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to

- BiO3170225 Ltr to all BHR licensess (except Humbolst Bay & LaCrosse) requesting review of ASKE Coss Class 1 & 2 pressure boundary piping, safe ends & fitting rath per guidelines of end! Revision 1 to NUREG-0313 Model Fech Specs only end! EISEMHUI.D G Division of Licensing BiO2/2b. 3pp.
- --8103170266 Model Tech Space Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 resurveillance requirements for ASME Code Class 1.2 & 3 components & RCS operational teatage limiting conditions for operation & surveillance requirements a general Electric Co. 81/02/26 App.
- BiO3170655 Ltr to holders of CPs & applicants for OLs (BHRs) requesting review of ASRE Class 1.2 % 3 pressure boundary piping.safe ande & fitting matt per guidelines of encl Revision 1 to MUREO-0313 Hodel Tech Spacs only encl EISENHUT.D Q Division of Licensing. BI/02/26 3pp
- 8103230813 Opneric Ltr 81-06 to all CP holders & OL applicants rs 10CFR50 71(a). "Perlodic Updating of FBARs," effective 800722 info re FSAR legal status format & content encl EISENMUT.D 0 Division of Licensing 81/02/26 10pp
- 8103230973 Notifies of issuance of NUREQ-0757, "Radon Releases From U Mining & Milling & Calculated Health Effects." which contains new info potentially relevant & datl to ASLAB proceedings
  TERRY. G A Division of Fuel Cycle & Material Bafety. 81/02/26
  2ps.
- 8103310804 Ltr to all licensees of operating plants applicants for Qus & holders of CPs forwarding SECY-Bi-119 re info necessary to satablish environ qualification of safety-related electrical aquipment.

  EISENHUT.D. 0 Division of Licensing 81/03/10 App
- 8103270095 Surmary of 810304 reeting w/Mark I owners group & GE in Bethesda.MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NUREO-0661. Silide presentation & list of attendees encl GRIMES.C I Licensing Branch 3 81/03/16 Spp
- F. Security: medical, emergency & fire protection plans
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements H/o encl. EISEKHUT.D.O Division of Licensing. 81/03/05. 6pp.
- I Financial information
- 8103170584 Forwards Annual Financial Rept 1980 BRADLEY.E. J. Philadelphia Electric Co 81/03/13 7pp
- --8103170596 Annual Financial Rept 1980

  Public Service Electric & Oas Co. of New Jersey. B1/02/16.
  32pp.
- --B103170606 Annual Financial Rept 1980.

  \* Philadelphia Electric Co 01/03/13. 46pp
- --8103170616 Annual Financial Rept 1980.

   Atlantic Electric of New Jersey 81/03/13. 40pp.
- --8103170626 Annual Finencial Rept 1980.

  \* Delmerva Power & Light Co. 81/03/06 40pp.
- Q inspection reports. IE Bulletins & correspondence
- 8103180674 Forwards IE Insp Rept 50-384/B0-22 on B01204, 13, 22 % 31. No noncompliance noted CARLSON-R. T. Region i. Philadelphia. Reactor Construction & Engineering Support Brench. 81/01/21. 2pp. 07949:267
- --Bl03180678 IE Insp Rept 50-354/80-22 on 001204.13.22 & 31.No noncompliance noted Major areas inepected:quality-related procedures specs & equipment w/observations made of transporting.lifting & setting of reactor pressure vessel. BANDERS N.F. MCBREARTY.R.A. Region 1. Philadelphia. Office of the Director. TRIPP.L.E. Region 1. Philadelphia. Genetruction & Engineering Support Branch. 81/01/20. 4pp. 07949:269.

- 8103240736 Requests extension until B10207 to respond to Suppl 1 of IE Builetin 79-016. "Environ Qualification of Class IE Equipment: re equipment required to achieve & maintain cold shutdown UDERITZ.R A Public Service Electric & Gas Co. of New Jersey B1/91/30. 2pp. 07990-022
- Bi03030290 Forwards Suppl 9 to 1E Bulletin HO-17. "Failure of Contro Rode to Insert During Stram at BUR" No written response required ORIER.B H Region I. Philadelphia. Office of the Director 81/02/13 ip 07790 337
- 8103300520 Forwards IE Mgt Meeting Repts 50-354/81-03 & 90-357/81 C3 910205 CARLSOW, R T Region i, Philadelphia, Reactor Construction & Engineering Support Branch 81/02/26. Rpp 08058 067
- --BIO3300528 IE Mgt Meeting Repts 50-354/81-03 & 50-355/81-03 on UIC Areas discussed performance of piping subcontractor & recent itcensee responses to items of noncompliance BATEMAN, W. H., REYNOLDS S. D., Region 1. Philadelphia, Uffice of t Director TRIPP.L. E. Region 1. Philadelphia, Reactor Construct & Engineering Support Branch. BI/OR/25. 3pp 08058 0649
- 8103209203 Forwards IE Circular B1-03. "Inoperable dessmit Hunstarts Instrumentation" No written response required GRIER.B H. Region 1. Philadelphia. Office of the Director 81/03/02 sp 07866 195
- 8103230237 Forwards revised IE Bulletin GInO1, "Burveillence of Machanical Shubbers," w/corrected Pages 5 & 6. Change in identification of facilities u/CPs to which bulletin is applicable does not affect util requirements GRIER, B.H. Region I. Philadelphia, Office of the Director 81/03/04. Ip. 07977 264
- 8103200137 Forwards IE Info Notice 81-06. "Failure of ITE Mudel × 60 Cincuit Breaker " No response required. CRIER.8 H Region I. Philadelphia, Office of the Director. 81/03/11. 19 07968 274
- 8 Reportable occurrences, LERs & related correspondence
- 8100190113 Final potential significant deficiency mept to Pipa CA 15 KC 70. Initially reported on B01009 Pipe acceptable as delivered & not reportable per 10CFR30. 89e. Pipe seam porosity repaired.

  MRTIN.T J Public Service Electric & Gas Co. of New Jersey B1/01/27. 2pp 07960 234
- B103100145 Ack receipt of B01229 final rept re-potential significant deficiency of subassembly of biological shield. CARLSON.R T. Region 1: Philadelphia: Reactor Construction & Engineering Support Branch. 81/02/02 ip. 07865:390.
- --BID3100151 Final rept re potential significant deficiency of subessembly of biological shield, initially reported 800701 Item found not reportable MARTIN. J Public Bervice Electric & Gas Co. of New Jersey 80/12/29 2pp 07863-399.
- 8103160222 Act receipt of B10127 ltr forwarding final defictency representation of the first service of deficiency representation of the first careful final careful final careful final careful final careful final fin
- DOCKET 50-395 HDPE CREEK NUCLEAR STATION, UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLS & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position reinsterim actions & request for addl info.
  EISENHUT.D.O Division of Licensing. 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for OLS & holders of CPs re program for environ qualification of safety-related electrical equipment litems addressed involve cold shutdown replacement parts & NUREO-0727. EISENHUT, D. Q Division of Licensing. 81/01/19. 6pp
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except indian Point 2 & 3.2 ion 1 & 2 & TMI-1, forwarding inadversable, multiple ages from MOC 801272

- BiODibOb49 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan Item III A 1 2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be ret EISEIHMUT-0 0 Division of Licensing BiOZ/10 12co
- 8:03250924 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leekage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing 81/02/20 8pp
- B103170229 Ltr to all DHR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping safe ends & fitting math per guidelines of encl Revision 1 to NUMEG-0313 Model Tech Specs only encl EISENHUT.D 0. Division of Licensing 81/02/26 3pp
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 % 3/4 4-8 TW surveillance requirements for ABNE Code Class 1.2 % 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements • Operation Electric Co. 81/02/26 4pp
- BIO3170655 Ltr to holders of CPs & applicants for DLs (BHRs) requesting review of ASME Class 1.2 & 3 pressure boundary piping, safe ends & fitting mati per guidelines of enci Revision 1 to NRFEO-0313 Model Tech Specs only enci EISENHUT. 0 & Division of Licensing BI/02/26 3pp.
- 8103230813 Generic Lir 81-06 to all CP holders & DL applicants re 10CFR\$0 71(e). "Periodic Updating of F6ARs." effective 800772 Info re F9AR legal status format & content encl. E18ENHUT.D Q Division of Licensing. 81/02/26 1Opp
- 8103230973 Notifies of issuance of NUREG-0757. "Radon Releases From U Mining & Milling & Calculated Health Effects." which contains new info potentially relevant & mail to ABLAD proceedings
  TERRY. 9 A Division of Fuel Cycle & Material Safety 81/02/26.
- 8109310804 Ltr to all licensees of operating plants applicants for CLs 8 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISEN-MUT-D Q Division of Licensing. 81/03/10 App
- B103270095 Burmary of B10304 meeting w/Mark I owners group & GE in Betheede MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NURED-0661 B11de presentation & 15st of attendees enc1 GRIMES.C.I. Licensing Branch 3 81/03/16 5pp
- F. Security, medical, emergency & fire protection plans
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements 470 encl

#### I. Financial information

- 8103173584 Forwards Annual Financial Rept 1980 BRADLEY-E J. Philadelphia Electric Co. 81/03/13. 7pp.
- --8103170596 Annual Financial Rept 1980

  Public Service Electric & Qas Co. of New Jersey. 81/02/16.
  9200
- --8103170606 Annual Financial Rept 1980

  \* Philadelphia Electric Co. 81/93/13. 46pp.
- --8103170616 Annual Financial Rept 1980. \* Atlentic Electric of New Jersey. 81/03/13. 40pp.
- --8103170626 Annual Financial Rept 1980. \* Deimerva Power & Light Co. 81/03/06 40pp.
- Q. Inspection reports: IE Bulletins & correspondence
- 8103240736 Requests extension until B10209 to respond to Suppl 3 of IE Bulletin 79-018. "Environ Gualification of Class IE Equipment," re equipment required to achieve & maintain cold shutdown.
  UDERITZIR.A. Public Bervice Electric & Oas Co. of New Jersey.
  81/01/30 2pp.

- 8103030290 Forwards Suppl 5 to 1E Bulletin 80-17. 'Failure of Con-Rods to Insert During Scram at BWR " No written response required. GRIER.B H Region 1. Philadelphia. Office of the Director 81702/13 ip 07790.337.
- 8103300520 Forwards IE Mgt Meeting Repts 30-394/81-03 & 50-395/81-8102/5 CARLEDN.R.T Region t. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/26 2pp 08058 067
- --8103300528 IE Mgt Meeting Repts 50-394/81-03 & 50-355/81-03 on 8 Areas discussed performance of piping subcontractor & recent items of noncompliance.

  BATEMAN, M. H. REYNOLDB. & D. Regton 1, Philadelphia, Office of Director TRIPP. L. E. Regton 1, Philadelphia, Reactor Construt Engineering Support Branch 81/02/25 3pp 08058-069
- B103200203 Forwards IE Circular B1-03, "Inoperable Seismic Monitor Instrumentation " No written response required GRIER.B H Region I. Philadelphia, Diffice of the Director B1/03/02 ip 07966:195.
- B103230237 Forwards revised IE Bulletin B1-01, "Burveillance of Mechanical Goubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements GRIERLB H. Region i. Philadelphia, Office of the Director B1/03/04. Ip. 07977:244.
- B103200137 Forwards IE Info Notice 81-06, 'Failure of ITE Model K-Circuit Breaker " No response required. ORIER:B H. Region 1, Philadelphia, Office of the Director B1/03/11. 1p 07968:274.
- 8. Reportable occurrences. LERs & related correspondence
- 8103190113 Final potential significant deficiency rept re Pipe BA-KC 70.initially reported on 801009 Pipe acceptable as delivered & not reportable per 10CfR30 53e. Pipe sean porosity repaired MARTIN.T.J. Public Bervice Electric & Gas Co. of New Jersey. 81/01/27. 2pp 07950 234.
- 8103160222 Ack receipt of 810127 ltr forwarding final deficiency r re BA-155 KC 70 pipe Matter will be reviewed during subsequent insp. CANLSQN.R.T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/13. 1p. 07918:345.
- BiO3160243 Ack receipt of BiO127 itr forwarding final deficiency resourface indication RPV 2 Matter will be reviewed during next insp CARLSON,R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Brench. Bi/02/13 ip 07918.338
- 8103200497 Ack receipt of 810127 final deficiency rept re surface indication on Reactor Pressure Vessel 2 CARLSON,R T. Region 1. Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/13. 1p 07947:024.
- --Bio3200505 Final deficiency rept relared noted on Reactor Pressurvessel 2 which included pocosity & linear indications approx one-inch in diameter, initially reported 79[23] Investigation revealed that Itam is not significant deficiency.

  MARTIN.T.J. Public Bervice Electric & Oas Co. of New Jersey.
  Bi/01/27, 29p. 07967-025.
- DOCKET 90-356 UNIV OF ILLINOIS LOPRA RESEARCH REACTOR
  P Operating license stage documents & correspondence
- B103060301 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/02/2pp. 07836:081.
- O Inspection reports, IE Bulletins & correspondence
- 8103020054 Forwards IE Circular 81-02, "Performance of NRC-License Individuals While on Duby." No written response required KEPPLER, J. O. Region 3, Chicago, Office of the Director. 81/02/2pp. 07787:236

- DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT I
- Bip3190732 Ltre to all licenses of operating plants applicants for DLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612. Forwards NRC position re-interim actions & request for addi
- BiO31903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Itoms addressed thyology to did shutdown replacement parts & NUREG-0737 EISENHUT, D. O. Division of Licensing. 81/01/19. 6pp.
- Bio3120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC B01222 request for add info re control of heavy loads E19EF#MUT.D Q Division of Licensing B1/02/D3 App.
- BIOGOSOBSO Lists alleged deficisncies which could peoperdize health be safety of public as reported by Govt Accountability Project Expresses concern over manner in which second NRC investigation will be performed MCYER, C.R. Physicians for Social Responsibility. B1/02/11. 2pp 07828 171.
- 8103050951 Notification of 810311 & 12 neeting w/Mark II cwners group & GE in Bethesda.MD to discuss Mark II generic long-term program ANDERSON.C J. Generic Issues Branch. 81/02/12 12pp. 07828 199.
- 8103:105:11 Notification of 810223-27 meeting u/util at site to enable staff to propose preliminary evaluation of facility control room w/regard to human factors PELTITER I A. Litensing Branch 2 81/02/12 3pp 07869 358.
- 8103040465 Natification of B10316-20 meeting w/util corporate ofc remot etructure & technical resources review Proposed agenda and!.

  PELTIER 1. Licensing Brench 2 81/02/13. 5pp 07820 195
- 8103060104 Forwards request for addl info re leakage from RHR suction valve nearest to sugaression pool during post-LOCA long-term coaling FEDESCO.R L. Assistant Director for Licensing 81/02/13 3pp 07839-031
- B103030640 Notification of B10224-25 meetings u/util at site to review const status. Proposed agenda encl.
  PELTIER: I. A. Licensing Branch 2. 81/02/18 699 07795.028.
- 8103050111 Requests that maint records for snubbers be documented represervice axiam & preoperational testing. Util must verify that snubber location-orientation position setting & configuration are according to design drawings TEDESCOR L. Assistant Director for Licensing 81/02/19 3pp. 07839-034.
- B103100529 Forwards organizational charts depicting NRC Region 3 reorganization, efffective 810216. KEPPLER. J. 9. Region 3. Chicago, Office of the Director. 81/02/20 2pp. 07865: 246.
- Bi03250024 Ltr to all power reactor licensees & license applicants re NUREQ-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EISENHUT D 0. Division of Licensing. 81/02/20 Spp.
- BiO3230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except Bt Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event t promptly implement emergency procedures EISENHUT, D. Q. Division of Licensing. 81/02/25. 5pp.
- 8:03:70225 itr to all BWR licensees lexcept Humboldt Bay & LaCrosse) requesting review of ABME Code Class I & 2 pressure boundary piping safe ends is fitting mati per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISENMOUT, D. O. Bivision of Licensing. 81/02/26. 3pp.
- --B103170266 Model Tech Bases Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-8 resurveillence requirements for ABHE Code Class 1.2 & 3 components & RCB operational lastage limiting conditions for ageration & surveillance requirements.

   Deneral Electric Co. 81/02/26. 4pp.

- B103170695 Ltr to holders of CPs & applicants for DLs 1DMRs) rereview of ASHE Class 1.2 & 3 pressure boundary piping, safe ands & fitting rati per guidelines of encl Revieton I to NUREO-0313 Model Tech Specs only encl EISE(HAUT. D O Division of Licensing. 81/02/26 3pp
- 8100230813 Generic Lir 81-04 to all CP holders & DL applicants 100FR90.71(e), "Periodic Updating of FSARs," effective 800722. Info re FSAR legal status, format & content encl Electivult. O G Division of Licensing 81/02/24 10pp
- 8103;30601 Notification of 810313 meeting w/Mark 11 owners grow Bethesda-MD to discuss Mark II safety relief valve loads & post temp limits SU,F M Generic Essues Branch 81/03/03 2pp 07912 136
- B103[60245 Act receipt of 801201 | itr submitting info on low part torbline disc info will be withheld (ref tOCFR2 770) TEDESCO.R L. Assistant Director for Licensing 81/03/03 1
- 8103250185 Confirms that add1 work on internals could proceed butil review & acceptance of OA documentation & procedures submitted by Reactor Controls for work applicable to vessel internals spec & other applicable design requirements 8030MANN.E A Cintinnati Oas & Electric Co 81/03/04 20p 07997-277
- Bj03100436 Submits law power testing & augmented operator trass commitments to TMS task action item 1 0 1, in response to R Tedesco Bj0114 ltr BDRGRAMN E A Cincinnati Gas & Ejectric Co Bj/03/05 2pp. 07867: 230
- 8103110763 Ack receipt of 810202 ltr providing supplemental inf schedule for review & mod of OA procedures.per 810107 request. NGRELIUS.C.E. Region 3. Chicago, Office of the Director Bi tp. 07873 399
- --B10311075B Buppls B01204 ltr re schedule for review & mod of procedures, per 810107 request Consultant engaged for projects Mods to be completed by 810415 BOROMANN,E A Cincinnati Gas & Electric Co 81/02/02. Ip 07873-360.
- B103110455 Forwards supplemental info re leak chase channel attachments, in response to NRC 801120 request BDRQMANN, E.A. Cincinnati Oas & Electric Co B1/03/06 11pp 07882: 147.
- B103120753 Notification of 810324-26 meetings w/util & BNWL in fL & Moscow.OH to review emergency operating procedures of Descens simulator & Zimmer control room. PELTIER, I Licensing Branch 2 81/03/06. 3pp 07905 300
- 8103310804 Ltr to all licensees of operating plants, applicants & holders of CPs forwarding SECY-Bi-117 re info necessary to establish environ qualification of safety-related electrical equipment. EISENHUT. D. 0. Division of Licensing. 81/03/10. 6pp
- 8103190145 Notification of 810314 meeting u/near-term GL applic Bathesds.MD re info required to be submitted on environ qualification of ejectrical equipment prior to site visit & NRC review. BURMELL-S Licensing Branch 2. 81/03/12. 19pp.
- 8103200365 Summary of 810224-26 caseload forecast penel meeting at site re assessment of const status to determine licensing.priority, manpower & resources allocation. Attendance lists & agenda encl. PELTIER. J. A. Licensing Branch 2. 81/03/12. 8pp. 07966 324
- B103200405 Application to amend CPPR-BB to authorize extension completion date to B21231 BDROMANN.E.A. Cincinnati Gas & Electric Co. B1/03/16 3pp 079AB 040
- 8103200444 Forwards Suppl 2 to NUREO-0487, "Mark II Containment Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper Suggests Mar 1981 meeting w/Mark II owners to discuss review program W/o encl. KNIEL,K. Oaneric issues Branch, 81/03/16, 1p. 65134:218
- 8103230195 Requests resolution of hydrogen control metter for dicre accidents in plants wereall containments.
  TEDESCOR L. Assistant Director for Licensing. 81/03/16

- B103300281 forwards 76 oversize P11Ds revised in F8AR Revision 71. subtitted B10327 List of P81D changes encl Aperture cards will be available in PDR JACK60\*AM E Sargent & Lundy, Int 81/03/24 3pp 08057 191
- 8103310914 Surmary of 810313 neeting w/Mark II owners group re suppression pool temp limit & T-quencher load spec. W/o encl list of attendees & eneeting handout SU.Y ff. Generic Issues Branch 81/03/24 3pp.
- SIO3310274 Responds to NRC 810316 request for add1 info to hydrogen control at facility Provisions have been made to inert containment w/nt trogen Bys will be in place & functional by commercial operation of station BCROMANN.E A Cincinnati Gas & Electric Co 81/03/26 1; OB378 391
- 8)03310383 Anend LIS to application for CL containing response to Round 2 questions in NRC 810114 ltr & Revision 71 to FSAR ECROMANNE A Cincinnati Gas & Electric Co 81/03/27 2pp
- E NAC Befety Evaluation Report (SER), supple & correspondence
- BIO3200674 Requests info for SER & supplemental SER two was prior to SER date indicated on encl schedule Requests four months prior to SER issuance equipment qualification info per IE Sulletin 79-018, for SERs scheduled after June 1981. DENIONATE Office of Nuclear Reactor Regulation, Director 81/03/13 6pp. 07966 094
- F Security, medical, energency & fire protection plans
- E102040395 Forwards public version of emergency plan Includes State of CRI emergency plan. Clermont County. CRI. State of KY. Campbell. Pendleton & Bracken Counties. KY. draft emergency plans (Plans submitted under separate cover ltr)

  BDRGMANN.E A Cincinnati Gas & Electric Co 81/01/30 2pp 07616 234
- --Bi02040399 Forwards facility emergency plan & State of CH nuclear power plant emergency response plan Wo encis.

  WETTERNAMM J. Conner, Moore & Corber Bi/01/30 2pp 07616 236
- 8103310330 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements M/o enc! EISENHUT.0 0. Division of Licensing. 81/03/03 6pp.
- 8:03170097 Releases public version of emergency plan for fecility FELTON.J M Division of Rules and Records 81/03/11 to 07896 001
- --B103170186 Public version of emergency plan Includes State of OH emergency plan & Clermont County. DH. Btate of KY & Campbell, Pendleton & Bracken Counties, KY draft emergency plane.

   Cincinnati Gas & Electric Co. 81/01/30 1300pp. 07806-001.
- 8103261210 Requests that encl emergency planning info be placed in LPDR. W/o 8102040395 50UDER-J L Division of Rules and Records 81/03/24 lp. 480401246
- BIOD310213 Forwards Revision 11 to industrial security plan Encl withheld (ref 100FR2 790). DOROMANNE A Cincinneti Cas & Electric Co 81/03/25. 2pp. 08079-119
- @ Adjudicatory correspondence
- 8102260292 Hemorandum requesting applicants, NRC & intervenors to address listed questions in 810302 hearing liftnesses should be able to address questions on generic safety problems requiring shutdown & quelifying for inclusion in rate base. BECHHOEFER, C. Atomic Sefety and Licensing Board Panel. 81/02/23 3pp. 07770:000
- 8103050674 Submits list of cases going to hearing during 1981 in which emergency preparedness contentions have been raised by one or more parties. CHRISTERBURY.E. Hierings Division. 81/03/04. 2pp.
- 8103200510 Notice that GE Pattison is new county prosecuting atty & should be substituted for prior representative.R Jones.on all pleadings Certificate of Svc ancl PATTIBON.Q E . FIBSE, L R Clermont County, OH. 81/03/02. 3pp. 07971:011.

- 8103209911 Notice of withdrawal of appearance in OL proceeding due conflict of interest Certificate of Svc encl FISSE.L R Zim-er Area Citizens of KV 81/03/02 2pp 07971 044
- 8103200343 Notice of appearance in OL proceeding Certificate of Svc entl PAITISON, 0 E., FISSEL R Clermont County, OH 81/03/02 4pp 07971 328
- Bio3240546 Bichedule for filing proposed findings & conclusions.
  Applicants must file by Bio424 intervenors by Bio605, NRC by
  Bio702 & applicants' repty by Bio703 Filings will not
  prejudice parties' right to seel reopening of record.
  BECHHOEFER.C Atomic Bafety and Licensing Board Panel 81/03/20
  2pp 07984 356

### H General correspondence

- 8103230835 Forwards 810305 ltr to emphasize importance of matter of irregularities at facility.per 801223 ltr 8hareholders resolution encl Response requested 10550.C. Affiliation Unitnoun 81/03/10 5pc 07977 094.
- X Utility Final Safety Analysis Report (FEAR) & anends
- 8103310383 Amend 115 to application for CL containing response to Round 2 questions in NRC B10114 ltr & Revision 71 to FBAR BORGMANN.E A Cincinnati Gas & Electric Co 81/03/27. 2pp
- --B103310386 Amend 115 to FSAR-Revision 71.

   Cincinnati Gas & Electric Co. Bi/03/31. 225pg.
- Q Inspection reports. IE Bulletins & correspondence
- B1030504B1 Forwards IE Insp. Rept 50-358/80-26 on 801201-05,15-19,22, 26 & 29-31 & notice of violation HEIBHMAN.R.F. Region 3, Chicago. Reactor Operations Nuclear Suppo Branch B1/01/27 2pp 07825-024
- --Bi030504B9 Notice of violation from insp on B01201-05.15-19.22, 26 29-31 HEISHMAN.R.F. Region 3. Chicago. Reactor Operations Nuclear Support Branch B1/01/27. 1p. 07825.026
- --BI03050499 IE Insp Rept 50-358/80-26 on 801201-05.15-19.22.26 & 29 Noncompliance noted failure to obtain & verify corrective action taken on procedure implementation deficiency. DANIELS, F. T., WARNIGN, R. F., OHYNN, T. P., Region 3, Chicago, Offic of the Director, 81/01/23, App. 07825-027
- B103020133 Forwards IE Circular B1-02, 'Performance of NRC-Licensed Individuals While on Duty " No written response required.

  KEPPLER. J G Region 3, Chicago, Office of the Director. B1/02/09
  2pp. 07798.033
- B103040308 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bigmificant Events In Accordance W/100FR90 72 " No written response required. REPPLER.J O. Region 3, Chicago, Office of the Director B1/02/12 2pp. 07815-280.
- 8:03030283 Forwards Suppl 5 to IE Sulletin 80-17, "Failure of Contro Rods to Insert During Scram at SMR." No written response required KEPPLER, J. O. Region 3. Chicago, Office of the Director. 8:1/02/13 2pp 0.7790 329.
- 8103190071 Forwards JE Inep Rept 50-358/81-01 on 810105-30 & notice violation. HEISHMAN R.F. Region 3. Chicago: Reactor Operations Nuclear Suppo Brench. 81/02/13. 2pp. 07964:141.
- ---BIO3190076 Notice of vialation from insp on 810105-30. HEIBHMAN.R.F. Ragion 3. Ghicago, Reactor Operations Nuclear Support Branch 81/02/13. 1p. 07964:143.
- --Bi03i90082 IE Insp Rept 50-358/81-01 on Bi0109-30. Noncompliance no failure to follow procedure during control rod drive hydraulic preoperational test.
  DANIELB.F.T. OWWNN.T.P.: WARNICK.R.F. Region 3. Chicago, Offic of the Director. B1/02/12. 6pp. 07964:144.
- 8103160488 Farwards IE Circular 81-03, "Inoperable Seismic Monitorin Instrumentation " No response required. KEPPLER.J. 9. Region J. Chicago, Office of the Director. 81/03/02 29p. 07915:305

- BiO316083B Forwards revised IE Bulletin Bi-Oi. Surveillance of McChanical Snubbers. w/corrected Pages 3 % 6 Change in identification of facilities a/CPs to which tulletin is applicable dose not affect util requirements KEPPLER. J Q Region 3. Chicago. Office of the Director Bi/O3/04 2pg 07914 214
- 8103230115 Act receipt of 810202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 90-358/80-16
  INCRELIUS.C E Region 3. Chicago. Office of the Director 81/03/05
  Ip 07976 247
- --8103230120 Supply response to NRC 810107 ltm re violations noted in IE
  Insp Rept 50-358/80-16 Corrective ections outside consultant
  engaged to conduct thorough review of util & HJ Kaiser Co
  OA procedures by 810227 Mods implemented by 810415
  BDRGMANN.E A Cincinneti Gas & Electric Co 81/02/02 lp
  07976-248
- B103160976 Act receipt of B10217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-338/80-26 HCIGHENAN R F Region 3. Chicago, Office of the Director B1/03/06 ip 97914 358
- --BIO31609B4 Responds to NRC BIO127 ltr re violations noted in 16 lnep Rept 30-358/BO-26 Corrective actions 0A procedure 18-0AS-01 revised providing add1 requirements for closing out util 0A sudit findings EDROPHNIN.E A Cintinnati 3es & Electric Co BI/01/17 20p 07914 359
- 8103250138 Follows up 801230 Interia response to 18 Bulletin 80-23. \*Failure of Solemoid Valves Hfg by Valcor Engineering Corp. " CE review concludes that no subj valves used in NSSS portion of equipment BDRGMANN.E A Cincinnati Gas & Electric Co 81/03/09 lp. 07996.071
- B103200352 Forwards IE Info Notice B1-06. "Failure of ITE Hodel K-600 Circuit Brester " No response required KEPPLER.J C Region J. Chicago, Office of the Director. 81/03/11 2pp 07972 109
- BIO3200657 Forwards IE Info Notice 81-03. "Degraded DC Sys at Palisades " No action required KEPPLER-J Q Region 3. Chicago, Office of the Director B1/03/13 2pp 07966 153
- 8103200306 Forwards IE Info Notice 81-07. "Potential Problem W/Water-Boluble Purge Dam Matls Used During Inert Ges Walding " No response required. KEPPLER. J. O. Regjon 3. Chicago. Office of the Director. 81/03/16 2pp. 07946: 250.
- T. Hearing transcripts on non-entitrust matters
- 8103110374 Transcript of 810302 hearing in Cincinneti, DH. Pp. 3-409-4-145.

   Atomic Safety and Licensing Board Panel. B1/03/02. 950pp.
  07898-192.
- 8103110290 Transcript of 810303 heering in Cincinneti. DH Pp 4.146-4.389. • Atomic Sefety and Licensing Board Panel. 81/03/03 240pp 07878.226
- 8103110399 Trenscript of 810304 hearing in Cincinnati, DH. Pp. 4, 386-4, 642 4 Atomic Befety and Licensing Board Panel. 81/03/04, 257pp. 07875, 035
- U Congressionel/Executive Correspondence
- 8103240091 Forwards fourth monthly status rapt to Congress for 810115-0215. Rept discusses actions taken on licensing reviews of new facilities. Rept will be erended to include eddl info requested on 810217. KAMMERER.C. Office of Congressional Affeirs. 81/02/27. 3pp.
- 8103180529 Urgas acceleration of hearing schedules for facility NRC should compress time used for NRC analysis & review of hearing racord. DL procedure should be completed before Jul 1982 deadline.

  LUKEN.T.A. House of Rep. 81/03/06. 1p. 07950:102.
- 8103270110 Responds to request for rept on possible add1 improvements to NRC licensing process. Legislation ellowing interim operations in advance of hearing completion would reduce delay in licensing process.

  HENDRIE, J. M. Commissioners B1/03/12 Spp.

- --8103270931 Submits recommendations to expect te impacted (N. hearings Code should include set of TMI-related OL requirements ASLAU decisions on fuel loading & low power testing should be irrediately effective BICAMITLL Office of the General Counsel 81/02/23 10pp
- --Bi03270947 Bubmits recommendations re-scheduling personnel resources bearing the for OL proceedings Panel must obtain exemption from hiring freeze for two recently appointed chairmen COTTER. B P. Atomic Sefety and Licensing Board Panel H1/C2/25 3300

# v Operator Examinations

- 8103)00436 Submits low power testing & augmented operator training commitments he TM1 task action item [ G ]. In response to R Tedesca 810114 ltr 80RCHANN.E A Cincinnati Gas & Electric Co 81/03/05 2pp 07837 230
- DOCKET 50-360 BATTELLE MEMORIAL INST. CRITICAL FACILITY

  Q. Inspection reports. IE Bulletins & correspondence
- Bi03020023 Forwards IE Circuler Bi-02, 'Performance of NRC-Licensed Individuals While on Duty " No written response required ENGELKEN R H Region 3, Son Francisco, Office of the Director Bi/02/09 ip 07787 209.
- DOCKET 90-361 BAN DIOFRE NUCLEAR STATION. UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NOREO-0612 Forwards NRC position re interim actions & request for add info EISENNOT.D O Division of Licensing 80/12/22 30pp
- 8103031067 'Environ Statement's Project." monthly progress rept for Dec 1980. ZITTEL.H E. Oak Ridge Rational Laboratory. FIN D-0760-1 B103031067 80/12/31 4pp 07794 341
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical aquipment liters addressed involve cold shutdown replacement parts & NUREO-0737 EISENBUT, D.O. Division of Licensing 81/01/19 dpp
- 8103120014 Ltr to all licensees of operating plants CP holders & UL applicants, except Indian Point 2 & 3, Zion 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC B01222 request for add1 info re control of heavy loads EISENHUT, D O. Division of Licensing 81/02/03 6pp
- BiO3060541 Forwards responses to Equipment Qualification Oranch questions & comments re seismic qualification of equipment List of encis attached.

  BAEKIN.K.P. Southern California Edison Co B1/02/13 3PP 07841 001
- --Bi03060531 Revision of "Gaismic Testing of Bafety Channel Fission Detectors & Holder Type ELE 304-5000-1 & PA-501 Preamplifier ELE 304-6000-1." \* Hyle Laboratories. E-115-556. 76/02/29 100pp 07841 C04
- --Bi03060557 Revision 1 to "Beismic Analysis of Bhutdown leat Exchanger-Type CEU for San Unofre, Units 2 & 3 " CULLEY. J. H. . WEILER. R. A. BALAMOTIS. P. T. NUB Corp. IR-75-74 RE 76/02/10. 200pp.
- --B103060561 "Beismit Simulation Test Program on Auxiliary Protective Cabinet." KUYKENDALL, A., DAVIES, L.M. Wyle Laboratories. 43482-1, 77/04/10 400pp. 07841:126
- --8103060565 Revision A to "Seismic Binuletion Test Program on Engineere Befety Features Actuation Bys Auxillary Relay Cabinet " JORDAN.H., BREMER, B Wyle Laboratories, 42913-1 RA 73/11/13 125pp 07842, 163.
- --Bi03060571 Revision to "Seismic Analysis of Control Panels for Circle AN Products Co. Pomone.CA." ANDERSON, J., VICKERS, T. Hyle Laboratories. 54498-2. 77/02/03 200ps. 07842 278.

- --8193360979 Revision A to "Sessmic Testing on Control Panel Shipping Section Number 3." ANDERSCIP J Usyle Laboratories 94498-1 RA 76/09/30 60pp 07843 074
- --BIO3060615 Revision to 'Beismic Vibration Testing on SPEC 200 Control Equipment ' HEKEYLL' BEMERS E. A. Folboro Corp. PERS 75-113 R1 76/05/04 25pp 97843 142
- --9103060619 'Getsmic Vibration Test of RES-N SPEC 200 Rack "
  HEHEY, L. W. SEARS. J Forboro Corp 14-1025 76/06/25 70pp
  07643 166
- --9103060623 Revision B to "Seismic Analysis of Auxiliary Feedcater Pumps Ban Onofre Generating Station Units 2 & 3 " - Borg-Harner Corp Byron Jackson Pump Div DC-1102 RB 78/06/02. 43pp. 07843 234
- --9103060529 Revision 1 to "95-2N Seismic Qualification Rept for Byron Jackson, F. 40101" BIR018. H. J. LICHTSTEINER. E. Terry Corp. TM-64 Rt. 78/07/05 300pp 07843 278
- GIOJIGO593 Forwards addit clarification of util GIORO2 response to NRC requirements in NURCO-0737 & MUREO-0680 Provides info relies if C B.p. libt monitoring of selected emergency procedures for near-term Oi applicants

  BASKIN.K.P. Gouthern California Edison Co Bi/02/16 Spp. 07953 325.
- BID318026G Forwards additional clarification to response to TNI Action Plan Item II-E-I I re-auxiliary feedwater sys reliability avaluation DASKIN-K P. Bouthern California Edison Co. 81/02/18 20pp. 07994 187/
- 8103050992 Notification of contract execution. Hod 1 to "Followon Simulation of Earthquake Oround Motions for San Choffe Nuclear Demarking Station"

  LITTLE: M Administrative Contracts Branch FIN 8-6898-0 81/02/20 to. 07828 24
- --B103051001 Mod 1.changing period of performance 2 obligating add1 funds to "Followon Simulation of Earthquake Ground Motions for San Gnofre Nuclear Generating Station"

  ANI.K Hassachusetts Institute of Technology. PERLMAN.J Administrative Contracts Branch. FIN B-6898-0 01/02/20 ip. 07828.242
- G103290024 Ltr to a)1 power reactor licensees & license applicants to MUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller.

  EISCHMUT.D 2 Division of Licensing. 81/02/20 Bpp.
- Bi0309026B Notification of Bi0303-05 meeting w/util in Ban Clemente.CA to conduct site audit of sys Interaction program Proposed agenda encl.

  RODB-14 Licensing Branch 3. B1/02/23. 6pp. 07825-276
- BiO3050644 Notification of BiO224-26 meeting w/util in Ban Clemente, CA to conduct audit of applicant mgt & organization ROOD.H Licensing Branch 3. B1/02/23 Spp. 07829 184.
- BIO3230030 f.fr to all licensees of operating nuclear power plants & applicants for QLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EISENHUT.D 9 Division of Licensing. Bi/02/25. Spp.
- BID3190033 Notification of contract execution. Nod 5 to "Bimulation of Earthquake Ground Motions for Ban Onofre Nuclear Generating Station. Final Rept " Contractor: RB Herrmann.

  LITTLE, M. Administrative Contracts Branch FIN 8-6531. 81/02/26 tp 07964: 163.
- --Bi03190042 Mod 5, depoligating balance & closing out contract, to "Bimulation of Earthquake Oround Motions for Ban Onofre Roctear Generating Station. Final Rept."
  HERRIANN. R. B. Herrmann. R. E. PERLMAN, J. Administrative Contracts Branch. Fin B-6531. 81/02/26. ip. 07964:164.
- B103230813 Generic Ltr 81-06 to all CP holders & OL applicants re 10CFR50 71(e), "Periodic Updating of FBARs." effective 800722 Info re FBAR legal status format & content encl. EtSENHUT.D.O. Division of Licensing. 81/02/26. 10pp.

- 8103103774 Natification of 810305 meeting w/util & C-E in Bethesda.MD to discuss Item II F 2 of NUREG-0737 requirements for facilities

  HUANG.L T Core Performance Branch 81/02/27 3pp 07862 243
- 9103120790 Notification of 810304 meeting w/util in Bethesde.MD to discuss equipment qualification program RDDD.H Litensing Dranch 3 81/03/02 4pp. 07905-297
- 8103110548 Forwards "Open Item 7 Reactor Internals Analysis." in response to Question 312 46 & revision to FSAR Section 3 9 A 3. Responses distributed as part of Amend 24 distribution BASKIN. RP Southern California Edison Co 81/03/05 19pp 07882 247
- 8103120553 Forwards application for amend to licenses submitted as Amend 23 to FSAR. Amend 5 to fire hazards analysts, drawings & piping verification program FSAR amend includes emergency plan u/o privacy data. Aperture cards will be in PDR DIETCH.R Southern California Edison Co 81/03/05 ip 07894-001
- --Bi03120557 Application for amend to Licenses CPPR-97 & CPPR-98 submitted as Amend 23 to FSAR Amend consists of responses to NUPEO-0737 dtd Nov 1980. mengency plan revisions, response to NRC B01107 questions & miscellaneous corrections DIETCH. R Bouthern Celifornia Edison Co. COTTON.G. D San Diego Gas & Electric Co. 81/03/05 3pp
- --8103120498 "Watertight Reliability of Condensate Storage Tank & Concrete Enc. Walls Under OBE & Tornado Events "
   Southern California Edison Co. 80/12/15, 47pp. 07894 030
- --B103120704 "Investigation of Laminar Flow In Fractured Porous Rocks WILSON.C R , WITHERSPOON.P California, Univ of Berkeley. 70/11/30. 24pp 07894 082.
- --8103120709 "Validaty of Cubic Law for Fluid Flow in Deformable Roct Fracture " WITHERSPOON.P. California, Univ. of Berteley, MANO.J.S., IMAI.K Lawrence Livermore Laboratory, 79/10/31 . 33pp 07894:100
- --8103120722 "Program Plan for Piping Verification Program (Thermal Expansion-Steady State Vibration & Dynamic Effects)." Revision 6. • Southern California Edison Co. 81/02/20 250pp. 07894 194.
- 8103100390 Forwards "Primary Reactor Containment Integrated Leakage Rate Test" & "Primary Reactor Containment Structural Integrity Test "
  BASAIN, K P Southern California Edison Co. 81/03/06. 1p
  07866-079
- --B103100376 "Primary Reactor Containment Structural Integrity Feet."

  # Bechtel Power Corp (subs. of Bechtel Corp.). B1/02/28 200pp
  07866 080
- 8103170766 Notification of 810310 meeting w/util in Bethesda:M0 to discuss explosion hazards at facilities ROOD.M Litensing Branch 3. 81703706. 4pp. 07928:017.
- 8103110729 Forwards revised response to NRC Bys Interaction Brench Question 510 1 re seismic & nonseismic Category 1 sys interaction Response to be distributed w/Amend 24 per 791029 syc list. Affidavit to be forwarded within 10 days.

  BASKIN.K.P. Southern Celifornia Edison Co. 81/03/09. Spp. 07889-130.
- B103:76760 Notification of B103:0 meeting w/util in Bethesda.MD to discuse factlity fuel analysis.
  R000.H. Licensing Branch 3. B1/03/09. 4pp. 07927:361.
- 8103310804 Ltr to all licenses of operating plants, applicants for OLs & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EIGENHUT, D. O. Division of Licensing. 81/03/10. 6pp.
- 8103170635 Forwards application to amend CPPR-97 & CPPR-98.extending completion dates to Bil015 & 821115.respectively.

  DIETCH.R. Southern California Edison Co. Bi/03/16. 1p.
- --Bi03170639 Application to amend CPPR-97 & CPPR-98, extending completing dates to Bi1015 & B21115, respectively.

  DIETCH, R. Southern California Edison Co. COTTON, G. D. Ban Diego Oas & Electric Co. B1/03/16 App.

- 8103310384 Forward, ACRS 810317 lit ne GL application review MIRAGLIA.F J Licensing Branch 3 81/03/23 492 08058 183
- D. ARC Draft/Final Environmental Statements, supple & correspondence
- Bib3230609 Porwards NUREG-0490, suppl to facility DES & FR notice MIRAGLIA, F. J. Licensing Branch 3. 81/01/16 3pp 08022:229
- 8103060320 Advises that DES suppl has been reviewed No comments HOFFMAN, C.S. Interior, Dept of 81/03/02 ip 07836 348
- 8103060468 Confirms 810302 telcon extending until 810316 comment period for dreft suppl to DES.

  84KAKI.S Environmental Protection Agency 81/03/02 ip 07840 238
- B103130526 Joint intervenors' comments on DES suppl (NUREO-0490). Concludes that unique features including earthquais hazard, warrant addl engineered safety features Requests analysis of postulated cooling sys failure Certificate of Svc encl HHARTON.R. J. Ban Diego. Univ df., IMARTON.R. J. Hharton & Pogalies B1/03/09 15pp. 07908 297
- B103230423 Forwards general & specific compents on DES Assassment of anviron impacts for severe accidents uses methodologies developed in MASM-1460 & NUREG-0440 Original Section 7 should be revised to agree w/supplemental data.
  MACKENITE, J. Environmental Protection Agency 81/03/16 app 07977 124
- 8103260607 Recommends that FEB include emergency evacuation plan for pasidents in areas where accident risk is highest AHUEROLC. Housing & Urban Development Dept of 81/03/18 1p 08040 330
- 8103300332 Comments on NUREO-0490, "Suppl to DES re Detection of Sen Onoffe Nuclear Generating Station Units 2 & 3" Statement in Section 7.1 4.3 re whole body dose counts requires clarification.

  BASKIN.K.P. Southern Celifornia Edison Co. 81/03/24 2pp
- E. NRC Bafety Evaluation Report (SER), suppls & correspondence
- 8103040173 Forwards BER re OL application & FR notice. H/o BER. MIRAOCIA.F. J. Licensing Branch 3. 81/02/06 4pp. 07812 322.
- --Bi030401BO Notice of issuance & availability of BER re OL application MIRAOLIA.F. J. Licensing Branch 3 Bi/02/06 2pp 07812.326
- B103050423 Forwards BER re OL epplication for review. Open issues identified in rept will be resolved prior to Mar 1981 ACR6 meeting TMI-related issues will be addressed in BER suppl to be issued prior to meeting. W/o BER.
  TEDEBEOD.R. L. Assistant Director for Licensing 81/02/06 ip. 07826:090
- 8103180780 Forwards Suppl 1 to EER. HIRAQLIA:F. J. Licensing Branch 3. 81/02/25. 5pp. 08026:012.
- --8103180787 BAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BAN ONOFRE NUCLEAR GENERATING STATION UNITS 2 AND 3 Office of Nuclear Reactor Regulation, Director Nureg-0712 801. 81/02/28. 200pp. Available at NIB 46.50. 08026.017.
- 8103030679 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SAY ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3. Bouthern California Edison Company, at al. (This document incorporates NuRGO-0712, issued 1980).

  9. Office of Nuclear Reactor Regulation, Director NURGO-0712, 81/02/28. 490pp. Available at NTIS. \$12.00. 07791:336
- B103100023 Forwards Suppl 1 to SER (NUREO-0712).W/a snc1 CHANBLER.L.J. Hearing Branch 1. 81/03/06. 1p. 07862.115.
- BiO3170772 Notification of ACRS Subcommittee on San Onofre 2 & 3 810311 meeting & full Committee 810312 meeting in Washington.DC to discuss SER & Buppl 1 to SER. Agendas encl. TEDESCO.R. L. Assistant Director for Licensing. B1/03/09 7gp. 07928;026.

- 8103230891 Discusses O. hearing scheduling process SER technical schedules for CYB1 & CYB2 encl DENTON.H R. Defice of Nuclear Reactor Regulation. Director B1/03/13. 7pp 07977 062
- F Becurity, medical, emergency & fire protection plans
- B101090097 Releases public version of util energency plan. FELTOW. J ft Division of Rules and Records B0/12/01 [p 07429 00]
- --Bl01220201 Forwards public version of emergency plan
  BASKIN.K P Southern California Edison Co 80/08/(8 2oc
  06417 358
- --Bi01090104 Public version of emergency plan + Southern California Edison Co + San Diego Cas & Elect 80/97/31 240pp 07424 002
- B103020428 Forwards radiological emergency response plan, armer of Ban Clemente Mar 1981 energency operations plan Related correspondence
  BEDLETTO. J. A. Gouthern Callfornia Edison Co. B1/02/23 1:07782:222
- --B103020434 Radiological emergency response plan.anner to City Clemente emergency operations plan Related correspondence • Sen Clemente.CA B1/03/31. 105pp 07782 223
- B103120553 Forwards application for amend to licenses submitted Amend 23 to FBAR. Arend 3 to fire hazards analysis, drawings & piping verification oragram FBAR amend includes emergency plan w/o privacy data. Aperture cards will be in POR DIETCH.R Southern California Edison Co 81/03/05 ip
- --8103120557 Application for amend to Licenses CPPR-97 & CPPR-7 submitted as Amend 23 to FSAR Amend consists of responses to AUREO-0737 dtd Nov 1980, emergency plan revisions, response to NRC Boll107 questions & miscellaneous corrections DIETCH.R. Southern California Edison Co. 81/03/05. 3pp
- ~-8103120717 "Fire Helards Analysis," Amend 5.

  # Bouthern Catifornia Edison Co \* San Diego Gas & Flect
  81/03/05 59pp. 07894 133
- 8103310338 Ltr to all licenses of operating plants & holders or forwarding NUREG-0696. "Functional Criteria for Emergency Response Facultities." Criteria describe acceptable method for neeting NRC requirements W/o encl
- B103130276 Forwards Certificate of Svc confirming direct distri of Amend 23 to FSAR & Amend 5 to Fire Hazard Analysis per encl svc list 245X1N.K.P. Southern California Edjson Co. 81/03/06. Jpp 07907:081.
- 8103170738 Notification of 810309 meeting u/util in Bethesda-MD discuss facility emergency plan. RDDD-H. Licensing Branch 3. 81/03/06. 4pp. 07927 172
- BiO3110336 Forwards 'Physical Eccurity Plan, Ban Onofre Nuclear Generating Station, Units 1, 2 & 3, Mar. 1991. " Plan withheld (ref 10CFR2, 790) DASKIN, M.P. Southern California Edison Co. 81/03/10 3pp. 07872. 317
- Q. Adjudicatory correspondence
- 8103050541 Forwards notices of J Bruns. G Oreens. CP Buckley. H Le MP Kennedy depositions & motion for order setting final prehearing conference. Related correspondence. FUND. H. Chickering & Oregory. 81/02/24. 1p. 07828: 337
- --Bi0305054B Hotice of J Brune Bi0320 deposition in La Jaila-CA Cartificate of Svc encl Pl00TT.D.R. Bouthern California Edison Co. PICOTT.D.R. B. Gas & Electric Co. PICOTT.D.R. Chickering & Gregory Bi744pp. 07828:338.
- --Bi03050555 Notice of O Greens Bi0327 deposition in Menlo Fark Certificate of Bvc encl. PI00TT, D.R. Bouthern California Edison Co. PI00TT, D.R. B Gas & Electric Co. PI00TT, D.R. Chickering & Gregory BI/ 4pp. 07828; 342.

- 4pp 07820 346
- --BIO3050565 Notice of M Legg BiO330 deposition in Santa Barbara.CA Certificate of Svc encl Pic371.D R Southern California Edison Co PIO077.D R San Diego Oas & Electric Co PIO077.D R Chickering & Oregory Bi/02/23 4pp 07828
- --BIO3050571 Notice of MP Kennedy BiO323 deposition in La Jolla.CA Certificate of Svc encl #IGDTI.D R Bouthern California Edison Co PIGDIT.D R San Diego Oas & Electric Co PIGDIT.D R Chickering & Gregory 81/02/23 400 07828
- --810305057& Request for order directing final prehearing conference be convened on 810407 in the Angeles.CA PIGDTI.D R Southern California Edison Co PIGUTI.D R San Diego Gas & Electric Co PIGUTI.D R Chickering & Oregory 81/02/23 2pp. 07828:358
- --BIDGOBOSBI Request for BIO407 preheering conference in order to clarify issues, set hearing schodule & identify uitnesses Conference appropriate in that all discovery will be completed by BIO403 Proposed order & proof of set by mail encl PIGOTT, D.R. Southern California Edison Co. PIGOTT, D.R. San Diego Gas & Electric Co. PIGOTT, D.R. Chickering & Gregory, BI/02/23 Gas O7828 360
- 0103130395 Fifth set of interrogatories & first request for production of documents directed to Friends of the Earth.A Carstons, L von Haden.D May & D Davey requesting info re San Clemente Plan. Certificate of Svc encl Related correspondence.

  CASEY.S B Bouthern California Edison Co CASEY.B.B San Diego Gas & Electric Co CASEY.B B Chickering & Oregory 81/03/02 10pp 02011 183
- B103133448 Third set of interrogatories & first request for production of documents directed to Orougs United Against Radiation Darger requesting info re Ban Clemente Plan. Certificate of See Book Related correspondence CASEY. 8.0 Southern California Edison Co. CASEY. 8.0 San Olego Gas & Electric Co. CASEY. 8.0. Chickering & Oragory. 81/03/02 10pp 07911: 248
- B103050674 Bubmits list of cases going to hearing during 1981 in Litch emergency preparedness contentions have been raised by one or more parties.

  CHRISTENBURY, E. Hearings Division. 81/03/04 2pp
- 9:03:20500 Forwards stipulation for signature Stipulation confirms oral agreement extending time for NRC responses to QUARD interrogatories.

  CHANDLER.L. J. Hearing Branch 1 81/03/06 ip 07901 279
- --Bi03:20576 Stipulation confirming Bi0304 oral agreement that ARC has chtil Bi0401 to respond to OUARD BI0220 interrogatories.

  CHANDLER.L J. Hearing Branch 1 Bi/03/06 2pp 07901 280.
- 8103120583 Forwards stipulation for signature Stipulation confirms or all agreement estending time for NRC responses to Friends of the Earth interrogatories CHANDLER.L.J. Hearing Branch 1. 81/03/06 ip 07904-249
- ~-B103120590 Stipulation confirming B10304 oral agreement that ARC has until B10401 to respond to Friends of the Earth B10218.19 & 20 interrogatories CHANDLER.L J Hearing Branch 1 81/03/06. 2pp 07904 250
- 8103110328 Answer supporting applicants' 810217 motion to competitute answers to interrogatories. Intervenor Erlends of the Earth Failed to respond or responded evastively & incompletely to interrogatories Certificate of Svc encl CHANDLER.L. J. Office of the Executive Legal Director 81/03/09. 4pp 07882 035
- B103130526 Joint Intervenors' comments on DES suppl (NUREO-0490) Concludes that unique features including earthquake hetero: warrant addl engineered safety features Requests analysis of postulated cooling sys failure Certificate of Svc encl. LAMATION.R. J. Ban Diego, Univ of... (MARTON.R. J. Wharton & Pogalies. 81/03/09 15pp. 07908:297.
- 8103130526 Joint intervenors' comments on DES suppl (NUREO-0490). Concludes that unique features, including earthquake hazard, uarrant addi angineered safaty features. Requests analysis of postulated cooling sys failure Certificate of Syc ancl. LMARTON, R. J. Affiliation Unknown. B1/03/09. 15pp

- Rolated correspondence PiGGTT-D R , MCCHER:C R Southern California Edison Co ( Gan Diego Gas & Electric Co 81/03/10 50pp 07969-210
- BIGG200696 Response to Intervenor Friends of the Earth et al of interrogatories re energency plans & earthquakes verification & Certificate of Buc encl PIGGTT.D.R., MOCHER.C.R. Southern California Edison Co. F. Aan Diego Oas & Electric Co. BI/OG/10 91pp 07969 270.
- 8103200722 Response to intervenor B10220 first set of intervenor refrietan release-evacuations & emergency plans.
  CASEY.S B , KOCHER.C.R Southern Callifornia Edison Co Co
  Ban Diego Gas & Electric Co B1/03/10 38pp 07967.275
- 8103230540 Hemorandum opposing finel prehearing conference as early Apr Conference is premature since State of CA & Count of Bon Diego issuance of emergency plans are subj to additionate of the Serte, behandly to additionate of Svc encl MHARTON.R J. Wharton Pogalies. 81/03/11 5pp 07974 110
- B103180077 Notice of appearance in proceeding Certificate of indEFCING.R K. Hearing Branch 4. 81/03/13 3ap 07942 34
- 8103260756 Motion for order compelling Oroups United Against Danger to answer applicants' second set of interrogatories Intervenors failed to serve answers & Objections on perties within 14 days after interrogatories served. P1007T-D R. MOCHER: C. Bouthern California Edison Co. P10 Chickering & Oragory 81/03/16 2pp 08036 035
- --8103260761 Memorandum in support of applicants' B10316 rotions answers to applicants second set of interrogatories Order corpelling answers will prevent unwarranted delays & additionable Proposed orders & Proof of Svc encl.
  P100TT.D.R., KOCHER.C.R. Southern California Edison Co.
  P100TT.D.R. Chickering & Oregory. B1/03/16 10pp. 080
- B103310919 Forwards listing of personnel responsible for prepresentations to each intervenor interrogatory. Responses are scheduled for submittal by B10326 RDOD.H Licensing Branch 3. B1/03/20 5pp. 08058:142.
- Bi03250449 Natice of ASLB reconstitution JL Kelly, chairmen & & CH Hand, members.
  COTTER, B.P. Atomic Bafety and Licensing Board Penel. Bi/C 2pp. 07996 214.
- H General correspondence
- B103200699 Urges administration to adopt policy to expedite to finuclear power plants % to appoint strong chairman to enforce policy ALQUIBT.A E . AYALA.R S . BDATWRIGHT.D E California. State B1/02/12 3pp 07970.001
- 8103110470 Forwards Orange County Chamber of Commerce 810227 favoring Immediate licensing of facilities. TRUHILL.L. D. Orange County. CA 81/02/27. 2pp 07882-15
- 8103270692 Requests decommissioning of facilities due to servicelations & risks of radiation PIPER.D.L. Affiliation Unknown. 81/03/09 ip 08046:32
- B10330V392 Forwards on behalf of Ban Diego Association of Qoreeolution supporting operation of facilities Requests NRC grant OL per federal regulations re safety of nurlear power operations & sergency planning for plant accidents. INFF.R.J. SanDiego.CA. 81/03/19 Spp 08058:117.
- I Financial information

07887 115.

- 8103:10573 Forwards responses to Util Finance Branch Bi01:4 ( 1.b-12.Index & info re decommissioning costs & unit prices encl BASKIN, K.P. Southern California Edison Co. B1/03/10 7p.
- --B103110678 "Decommissioning Costs." \* NUS Corp 3382, 79/10/31, 22pp. 07807:122.
- --8103110484 Participation agreement among utils & Cities of Anaheim.CA Forms 10-K,10-G & S-16 & prospectus encl. • Southern California Edison Co. • San Diego Gas & El » Riverside, CA 80/11/12 340pp. 07887:144.

- --8103110690 Annual Financial Rept 1983 Info re regulatory environ.unit prices rate development & cost of rancy & required return . Sen Diego Gas & Electric Co 81/03/10 76pp 07889 071
- --B10311059B Prepared testimony of JA Horton.HF Christie.AP Haut.AC Seith:MO Whyte.ME Ferguson.RV Knapp.et al.re util request for rate increase Prospectus enci HORTON.J.K. CHRISTIE.H F.: HAUB.A P. Southern California Edison Co. 79/12/31. 244pp 07888 R20
- --8103110704 Prepared testinon, & exhibits of RJ Cadenasso on behalf of CA Association of Util Shareholders regeneral rate case CADENASSO.R J. Affiliation Unknown. 80/04/16 49rp 07889 160
- --8103110710 Prepared testimony of DI Gardner re-study of cost of capital trate of return for Southern CA Edison Co-GARDNER, D.T. California, State of 80/03/18, 44pp 07889 209.
- --BiO3110713 Prepared testimon; of HF Christie re request for general rate increase proceeding Current financial data enti CHRISTIE, H F Southern California Edison Co 80/11/30 14pp 07889-257
- --8103110718 Add1 prepared testimony of DT Gardner re general rate increase proceeding.

  GARDNER, D.T. Gouthern California Edison Co. 80/11/18 7pp 07689. 271.
- --BIO3110724 Prepared testimony of MO Lyons re general rate increase proceeding. Estimated operational & financial attrition info LYCNS. N O. California, State of. 80/11/20 10PP 07889-278
- --gi03110730 Decision 92549, granting util 791226 application for authority to increase rates for electric syc. Decision commits util to increased developmental & fuel cast-efficient implementation of conservation measures. California, State of. 80/12/30. 253pp 07889 288
- --B103110736 Prepared testimony of R Korpen re cost of capital & rate of Taturn for 1982 test yr KORFAN.R. San Diego Gas & Electric Co. 80/12/31 9ipp 07890 194.
- --B103110744 Prepared testimon, of FH Ault re 1982 test yr.including competative financial data for 1978 & 79 & suπ-aty of earnings 1980-83 AULF. H Ban Diego Gas & Electric Co 80/12/31 58pp 07890.283.
- --BIO3110748 Prepared testimony of PA Hilliams re cost of capital & rate of return for 1981 test ur WILLIAMS.P. A. San Diego Ges & Electric Co 80/07/31. 27PP
- --Bi03190751 Prepared testimony of FH Ault re 1981 test yr including comparative financial data for 1978 & 1979 & summary of earnings 1978-81.

  AULT-F.H. San Diego Gas & Electric Co B0/07/31 63pp. 07891:006
- --Bi03110760 "Rept on Results of Operation of San Diego Oas & Ejectric Co. Electric Dept, Test Yr 1981." # California. Btate of 80/09/08 100pp. 07891.110.
- --BiO3110762 "Rept on Results of Operation of San Diego Cas & Electric Co.Electric Dept, Test Yo 1981, " California, State of. 80/09/08 54pp. 07891:201.
- --B103110766 Decision 92957-conditionally granting util 800701 t 02 applications for increased rates & charges for electric & gas eyes & revised electric dept tariffs. Related info encl. California, State of. 80/12/31 535pp. 07891:259.
- --BiO3110773 Annual Financial Rept for FY80.Related info encl.

  a Anaheim, CA, B0/06/30, 175pp 07892:130.
- --BIO3110775 Annual Financial Rept for FY80 BREWER, H. E. Riverside CA. B1/03/10. llpp. 07892:310.

- K Utility Final Safety Analysis Report (FSAR) & a
- B103120553 For Jards application for amend to lice Amend 23 to FEAR Amend 5 to fire heards analyst piping verification program FBAR amend includes tian w/o privacy data Aperture cards will be in DIETCH.R Southern California Edison Co. 81/0
- --BIOJI20B57 Application for amend to Licenses CPF submitted as Amend 23 to FSAR Amend consists of NUREG-0737 dtc Nov 1990, amergency plan revisit NRC BOILOT questions & miscellaneous correction DIETCH.R Southern California Edison Co CO Gas & Electric Co 81/03/09 3pp
- --B103120599 Amend 23 to FBAR.Vols 1 & 2 Bouthern California Edison Co Ban Dies B1/03/05 2000pp 07895 121.
- --8103120698 "Watertight Reliability of Condensati Concrete Encl Walls Under DBE & Tornado Eventu Bouthern California Edison Co 80/12/15
- --8103120704 "Investigation of Laminar Flow in fr MILSON,C R , MITHERSPOON,P California, Univ 70/11/30 24pp 07894:082
- -- 8103120709 "Validity of Cubic Law for Fluid Flor WITHERSPOON, P. California, Univ. of Berkele Lawrence Livermore Laboratory 79/10/31 3
- --8103120717 "Fire Hazards Analysis." Amend 5
   Southern California Edison Co. Gan Die B1/03/05 59pp 07874 133
- --8103120722 "Program Plan for Piping Verificatio Expansion. Steady State Vibration & Dynamic Ef Revision 6 . Southern California Edison Co 81/02/20
- B103130276 Forwards Certificate of Svc confirming of Amend 23 to FBAR & Amend 5 to Fire Heisard An enci svc list. BABKIN.K P. Southern California Edison Co. 81

07907:081.

- Bio3260543 Forwards revised Section 2 2 3 of San FBAR. Revision provides offsite herards re-evalu-methods & results. & complies w/NRC criteria BASAIN.K P. Southern California Edison Co. Si 08037.222
- --9103260351 Revised Section 2 2 3 to 9an Onofre discussing methods & results of offsite hazar evaluation Section complies w/NRC criteria Bouthern California Edison Co 81/03/24
- O. Advisory Committee on Reactor Bafeguards repor
- 8103030239 Notification of ACRS 810311-12 meeting support necessary to avoid delay in issuing saf evaluation List of items on agenda & status of TEDESCO, R. L. Assistant Director for Licensing.
- B103050420 Forwards ACRB B10210 1tr re review of matters re OL applications for facilities MIRAOLIA.F. J. Licensing Branch 3. 81/02/13
- 8103050259 Notification of ACRS 810311-12 meeting support necessary to avoid delay in issuing eaf evaluation. List of items on agenda & status of TEDESCO, R. L. Assistant Director for Licensing. 07825: 251.
- B103170772 Notification of ACRB Subcommittee on B meeting & full Committee B10312 meeting in Wash discuss BER & Suppl 1 to BER Agendas encl TEDEBCO.R.L. Assistant Director for Licensing. 07928.026
- BiO3230442 Recommends that facility employ seisming employed at Diablo Canyon, set to actuate at of BEE acceleration.

  MARKI.J.C. ACRE Advisory Committee on Reactor Bi/O3/17. 3pp. 07977:047.

- g Inspection reports: 1E Bulletins & correspondence
- 8103030512 Forwards IE losp Repts 50-351/80-24 & 50-362/80-13 on E01216-19 No noncompliance noted SPENCER. 9 B Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch 81/01/09 2pp 07795,321
- --8103030521 IE Insp Repts 50-361/80-24 & 50-362/80-13 on 801216-19 No noncompliance noted Major areas inspected const activities involving licenses action on previous insp findings & IOCFRSO 53e repts
  ECMMARDIJH, ELINJO Region 5. San Francisco, Office of the Director DODDB.R T Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/08 App 02793-723
- 6103090053 Forwards IE Insp Rept 50-361/80-23 on 801119-1218 No noncompliance noted CREMB.J L Region 5. San Francisco, Reactor Operations Nuclear Eupport Branch 81/01/14 2pp. 07827 249
- --S103090061 [E Insp Rept 50-361/80-23 on 801115-1218 No noncompliance noted Major areas inspected preoperational test program & procedures & independent insp effort PATE.R.J Region 5. San Francisco. Office of the Director FAULKEI:BERRY.G Region 5. San Francisco. Reactor Operations Nuclear Support Branch 81/01/14 3pp 07827 251
- BIO3020091 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required ENDELKENIR H Region 5, San Francisco, Office of the Director, 81/02/09, 1p 07787,251
- B103160322 Forwards IE Info Notice 81/03 'Checklist for Licensed Making Notifications of Significant Events in Accordance W1000FR50 72 " No response required ENGELKEN, R.M. Region 3. San Francisco. Office of the Director 81/02/12. 1p 0/922 032
- 9103250027 Forwards 1E Insp Rept 50-361/81-02 on 810126-30 No noncompliance nated BDCK.H E. Region 5- San Francisco, Office of the Director B1/02/10. 2pp. 07998-265
- --Bi03250031 IE Insp Rept 50-361/81-02 on Bi0126-30 No noncompliance noted Major areas inspected previous insp findings. preoperational testing procedures, process & effluent radialogical monitoring sys & emergency radiation monitors. FiBst R F , HAMADA.O , MENGLAMBKI.F A Region 5, Sen Francisco, Office of the Director. Bi/02/17. 7pp 07998 267
- B10316065B Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines." No response required. ENGELKENR H Region 5, Sen Francisco. Office of the Director. B1/02/27 ip 07714 237
- BIO3170002 Forwards IE Circular Bi-03. "Inoperable Beismic Monitoring Instrumentation." No response required. ENOBEKEN.R H. Region 5. Ban Francisco. Office of the Director BI/03/02 jp. 07739: 100
- 8103160816 Forwards revised IE Bulletin B1-01, "Burveillance of Mechanical Snubbers," w/corrected Pages 5 & 6 Util is delated from CP factilities to which bulletin is applicable ENGELKEN, R H. Region 5, Ban Francisco, Office of the Director B1/03/04 1p. 07914 169.
- 8103200243 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required. ENGELKEN.R H. Region 5. Ban Francisco. Office of the Director. B1/03/11. | 1p. 07968:331.
- 8103200072 Forwards IE Info Notice Bi-05, "Degraded DC Sys at Palisades," No response required. ENGELKEN.R.H. Region 5, Sen Francisco, Office of the Director. 81/03/13. jp. 07970-294.
- 8 Reportable occurrences, LERs & related correspondence
- BIO3020423 Final deficiency rept re-potential release of contaminated water initially reported BIDIO7. Caused by inadequate motor control ctr assignments for Train A. Assignments will be changed prior to fuel loading.

  PAPAY. L. T. Bouthern California Edison Co. 81/02/03. 2pp. 07784: 119.

- no bomb onsite Info assessment team has been notified SCHMAN.C. MERTENSEN.M. Region 5. San Francisco. Diffice of the Director B1/03/04 ip 07865 206.
- BIGG180597 Interim deficiency rept re compliance of bolting matis L/ABME Boiler & Pressure Vessel Code. Section III.

  NCA-3867 4(e) Final rept is delayed until BIG918 due to difficulty in obtaining info from suppliers.

  NUMN.D E Southern California Edison Co 81/03/13 ip 07793 233
- T Hearing transcripts on non-antitrust matters
- 8103180645 Transcript of ACRS Subcommittee on San Onofre 810311 meeting in Mashington.DC Pp 1-224 Viewgraphs encl ACRB Advisory Committee on Reactor Safeguards. 81/03/11. 227pp. 07947 323
- U Congressional/Executive Correspondence
- B103240091 Forwards fourth monthly status rept to Congress for B1013-0215 Rept discusses actions taken on licensing reviews of new facilities Rept Util be arrended to include addl info requested on B10217 KAMMERER.C Office of Congressional Affairs B1/02/27. 3pp
- BIOQ270110 Responds to request for rept on possible add improvements to NRC licensing process Legislation allowing interim operations in advance of hearing completion could reduce delay in licensing process
  HENDRIEL of Compissioners BI/O3/12 Spp
- --B103270931 Bubmits recommendations to expedite impacted OL hearings Code should include set of TMI-related OL requirements ASLAB decisions on fuel loading & low power testing should be immediately effective.
  BICKMIT.L D
- --8103270947 Submits recommendations re-scheduling.personnel resources & hearing mgt for CL proceedings Penel must obtain exemption from hiring Presse for two recently appointed chairmen. COTFER.B P. Atomic Safety and Licensing Board Panel. 81/02/25.
- DOCKET 50-362 SAN GNOFRE NUCLEAR STATION. UNIT 3
- A. Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for ULs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612. Forwards NRC position reinterim actions & request for addition.

  EISENHUT. D. O Division of Licensing. B0/12/22. 30pp.
- BIO3031067 "Environ Statements Project," monthly progress rept for Dec. 1940. 21TTEL.H E. Oak Ridge National Laboratory. FIN D-0760-1. BI03031067. B0712/31 4pp 07794.341
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of sefety-related electrical equipment. Items addressed involve cold shutdown.replacement parts & NUREG-0737. EISENHUT.D. O Division of Licensing. 81/01/19. Opp.
- BiO3120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently emitted pages from NRC 801222 request for addl info re control of heavy loads EIBENHUT, D. O. Division of Licensing. Bi/02/03. App.
- B10306094! Forwards responses to Equipment Qualification Branch questions & comments re-seismic qualification of equipment List of encis attached.

  BASKIN.K P. Southern California Edison Co. 81/02/13 3pp. 07841:001.
- --8103060351 Revision of "Beishic Testing of Bafety Channel Fission Detectors & Holder Type ELE 304-5000-1 & PA-501 Preemplifier ELE 304-6000-1."

   Wyle Laboratories. E-115-556. 76/02/29. 100pp. 07841:004.
- --B103050957 Revision i to "Beismic Analysis of Shutdown Heat Exchanger: Type CEU for Ban Dnofre, Units 2 & 3."
  CULLEY, J. M., WEILER, R. A., BALAMOTIB, P. T. NUB Corp. TR-75-74 Ri. 76/02/10 200pp.

- Catinet."

  KUYKENDALL, A. DAVIES, L. H. Wyle Laboratories 43492-1. 77/04/18.

  400pp 07841 126.
- --8103060365 Revision A to "Beismic Simulation Test Program on Engineered Badety Features Actuation Sys Aurillary Relay Cabinst " JORDAN, H., BREMER, S. Wyle Laboratories 42913-1 RA 75711/13 12559 07842:163
- --810306057; Revision to "Seismic Analysis of Control Panels for Circle AM Products Co.pomona.CA" ANDERSON.J., VICKERB.T Hyle Leboratories 54498-2. 77/02/08 200pp. 07842-298
- --B103060575 Revision A to "Seismic Testing on Control Panel Shipping Section Number 3" ANDERBORU J Wyle Laboratories. 34498-1 RA 76/09/30 60pp 07849.074
- --8103D60615 Revision to "Seismic Vibration Testing on EPEC 200 Control Equipment " HEHEYLL W. DEMERS.E A Folboro Corp PERB 75-113 R1 76/03/04 25pp 07843:142
- --BIOGOGCGIP "Seismic Vibration Test of RES-N SPEC 200 Rack "
  HEMEY-L M. BEARS-J. Fosboro Corp. 74-1025 76/06/25 70pp
  07843 16A
- --B103060623 Revision B to "Beismic Analysis of Auxiliary Feedbater Pumps Ban Onofre Denerating Station Units 2 5 3." Borg-Wetner Corp. Byron Jecteon Pump Div. DC-1102 RB 78/06/02. 45pp. 07843-234.
- --8103040629 Revision I to "05-2N Beisnic Qualification Rept For Byron Jackson,F 40101"

  BIRDIS.H. J. LICHISTEINER, E Terry Corp. 1H-64 Rt. 78/07/05
  300pp. 07843 278
- 8103180593 Forwards add1 clarification of util 810202 response to NRC requirements in NNREO-0707 & NUREO-0860. Provides info retem 1.6 8. pilot monitoring of selected emergency procedures for near-term DL applicants.
  8ASAIN. P. Bouthern California Edison Co 81/02/16. 8pp. 07953:325
- BIO3050992 Notification of contract execution Mod 1 to "Followon Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station " LITTLE, M. Administrative Contracts Branch FIN 8-6898-0. 81/02/20. 1p.
- --8103051001 Mod 1.changing period of performance & obligating add1 funds to "Followon Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station."

  AMS.K. Massachusetts Institute of Technology FIN 8-6898-0.
  81/02/20. 1p.
- Bi03250024 Ltr to all power reactor licenses & license applicants re-MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller. EISENMAUT.D.O. Division of Licensing. Bi/02/20 Spp
- 8103030269 Notification of 810303-05 meeting w/util in San Clements.CA to conduct site audit of sys interaction program Proposed agenda encl.

  ROOD-H. Licensing Branch 3. 81/02/23 6pp. 07825:276.
- 8103030644 Notification of 810224-26 meeting w/util in San Clemente, CA to conduct audit of applicant mgt & organisation, ROOD, H. Licensing Branch 3. 81/02/23, 3pp. 07829:184.
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs (except 8t Lucie, Units 1 & 2), Requests util review to determine capability to mitigate station blackout event & promptly implement erregency procedures. EISENHUT, D. C. Division of Licensing. 01/02/25, 3pp.
- BIO3190033 Notification of contract ejecution, Mod 5 to "Simulation of Earthquake Oround Motions for San Onofice Nuclear Generating Station: Final Rept." Contractor: RB Harrmann, LITTLE: M. Administrative Contracts Branch. FIN 8-6531. 81/02/26. 1p.

810323CB13 Ceneric Ltr 81-06 to all CP holders & OL ICCFR3D.71(e), "Periodic Updating of FBARs." effe 830722 Info re FBAR legal status format & content EISERMUI.D O Division of Licensing 81/02/26

"Simulation of Earthquake Orbund Motions for Se Nuclear Generating Station Final Rept " HERRMA'(N, R B Herrmann, R E FIN B-6531 81/0

- Bi03:00774 Natification of Bi0305 meeting w/util & to discuss Item II.F 2 of NURE0-0737 requirements facilities
- HUANG. L. T. Core Performance Branch 81/02/27

  B103120750 Notification of 810304 meeting w/util in discuss equipment qualification program RBB0.14. Cicements qualification program RBB0.14. Cicements 3 81/03/02 4pp 07
- 8103(10548) Forwards "Dpen Item 7 Reactor Internals response to Question 312 46 & revision to FSAR 6: 3.9. A 3. Responses distributed as part of Amend 2' distribution
- distribution BABKIN.A.P Southern California Edison Co 81/0 07882: 247
- 8103120553 Forwards application for amend to licen.
  Amend 23 to FSAR. Amend 5 to fire hazards analyst:
  plping verification program FSAR amend includes of
  plan w/o privacy data Aperture cards will be in 1
  DIETCH.R. Southern California Edison Co. 81/03.
- --8103120357 Application for amend to Licenses CPP/ submitted as Amend 23 to FBAR Amend consists of NUREO-0737 dtd Nav 1980, emergency plan revision NRC 801107 questions & miscellandous correction DIETCH-R. Southern California Edison Co. 81/0
- --Bi03120698 "Watertight Reliability of Condensate Concrete Encl Walls Under OBE & Tornado Evente \* Southern California Edison Co B0/12/15
- --B103120704 "Investigation of Laminar Flow In Fra-WILSON, C.R., WITHERSPOON, P. California, Univ. 70/11/30, 24pp 07894:082
- --BiO3120709 "Validity of Cubic Law for Fluid Flow Fracture." WITHERBPODN.P. California, Univ. of, Berkeley Lawrence Livermore Laboratory. 79/10/31 33
- --8103120722 "Program Plan for Piping Varification Expansion, Steady State Vibration & Dynamic Eff Revision 6, \* Southern California Edison Co. 81/02/20.
- B103170766 Notification of B10310 meeting w/util i discuss explosion hazards at facilities RDBD/H Licensing Branch 3 81/03/06. 4pp 0
- 8103110725 Forwards revised response to NRC 8ys in Question 310.1 re seismic & nonseismic Category interaction Response to be distributed w/Amend 2 svc 11st, Affidavít to be forwarded within 10 day BASKIN-K. P. Southern California Edison Co. 817 07885-130.
- Bio317076D Notification of Bio310 meeting w/util i discuss facility fuel analysis RDDD,H. Licensing Brench 3. 81/03/09 4pp 0
- 8103310804 Ltr to all licenses of operating plant to holders of CPs forwarding SECY-81-119 re info establish environ qualification of sePety-relate equipment.

  EISENHUT.D.O. Division of Licensing 81/03/10
- EIBENHUT. D. O. Division of Licensing 81/03/10

  B103170635 Forwards application to amend CPPR-97 & completion dates to Bit015 & B2[115], respectively DIETCH. R. Bouthern California Edison Ca. B1/03
- --BIO3170639 Application to amend CPPR-97 & CPPR-9 dates to BiIO15 & B21115, respectively. DIETCH.R. Bouthern California Edison Co. COT Gas & Electric Co. BI/O3/16 6pp.
- 8103310384 Forwards ACRB 810317 ltr re DL applicat MIRAGLIA.F. J Licensing Branch 3. 81/03/23. 4

- D NRC Draft/Final Environmental Statements, suppls & correspondence
- 8103230609 Forwards NUREO-0490, suppl to facility DES & FR notice MRAQUEA.F J Licensing Branch 3 81/01/16 3pp 08022 229
- 8103060320 Advises that DES suppl has been reviewed No comments HEFFMAN, C.S. Interior, Dept. of 81/03/02 ip 07836:348
- 810336046B Confirms 810302 telcon extending until 810316 comment period for draft suppl to DEG SAKAKI, 8 Environmental Protection Agency 81/03/02 ip 07840 238
- 8103130447 Submits comments on NUREO-0490, suppl to DEB re operation of facilities Suppl does not fulfill intent of Commission statement of interim policy NRC should consult CEO capt.

  \*\*\*RRC Environ Analysis of Nuclear Accidents is it Adequate "
  THOMPSON.O Union of Concerned Scientists B1/03/09 4pp
  07908 279
- 8103:30326 Joint Intervenors' comments on DEB suppl (NUREO-0490) Concludes that unique features including earthquake hazard, warrant addl engineered safety features Requests analysis of postulated cooling sys failure Certificate of Eox encl WMARTON, R. J. Affiliation Unknown 81/03/09 15pp
- B103230423 Forwards general & specific comments on DEB Assessment of environ impacts for severe accidents uses rethodologies as reloped in MAGN-1460 & NUREO-0440 Original Section 7 should be revised to agree w/supplemental data.

  MACKENZIEJ Environmental Protection Agency. 81/03/16 app 07977: 124
- B103260607 Recommends that FES include emergency evacuation plan for residents in areas where accident risk is highest AUUERO.C Housing & Urban Development.Dept. of 81/03/18 ip 06040:330
- 8103300332 Comments on NUREO-0490. "Buppl to DES ro Operation of Ban Onofre Nuclear Generating Station Units 2 % 3 " Statement in Bection 7 | 4 3 re whole body dose counts requires clarification BASKIN.K P. Southern California Edison Co 81/03/24 2pp C8055-324
- E NRC Bafety Evaluation Report (SER). supple & correspondence
- B103040173 Forwards BER to QL application & FR notice, W/o SER MIRAQLIA.F J. Licensing Branch 3 B1/02/06 4pp 07812 322.
- --8103040180 Notice of issuance & availability of BER re GL application MIRAGLIA.F. J. Licensing Branch 3 81/02/06 2pp 07812 326
- 8103050423 Forwards SER re OL application for review Open issues identified in rept will be resolved prior to Mar 1981 ACRS meeting. TMI-related issues will be addressed in SER suppl to be issued prior to meeting W/o BER TEDESCO.R.L. Assistent Director for Licensing 81/02/04 1p. 07826 090
- 8103180980 Forwards Suppl 1 to SER. HIRAQLIA.F J. Licensing Branch 3. 81/02/25 5pp 08026:012.
- --BIO3160907 BAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BAN DNDFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 office of Nuclear Reactor Regulation, Director, NUREO-0712 BO1. B1/02/28. 200pp. Available at NTIB 46 50 08026:017
- 8103030679 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BAN DNORRE NUCLEAR GENERATING STATION.UNITS 2 AND 3 Southern California Edison Company at al. (This document incorporates NUREO-0712, issued 1980).

   Office of Nuclear Reactor Regulation, Director, NUREO-0712 81/02/28 450pp Available at NYIS 612 00. 07791:336
- 8103100023 Forwards Suppl 1 to SER (NUREO-0712) 4/o enc1 CHANCLER, L. J. Hearing Branch 1. 81/03/06 1p. 07862 115.
- 8103170772 Notification of ACRS Subcommittee on San Onofre 2 & 3 810311 masking & full Committee 810312 meeting in Washington.OC to discuss SER & Bupt I to SER. Agendas encl TEDESCO.R.L. Assistant Director for Licensing. 81/03/09 7pg
- 8103230891 Discusses OL hearing scheduling process SER technical input schedules for CY81 & CY82 enci DENTON-H R. Office of Nuclear Reactor Regulation. Director. 81/03/13. 7pp. 07977.062.

- F Becurity, medical, emergency & fire protection plans
- 8101090097 Releases public version of util emergency plan FELTON. J.M. Division of Rules and Records. 80/12/01. ip
- --B101220201 Forwards public version of energency plan BABKIN,K P Southern California Edison Co. 80/08/18 2pp 06417 358
- --Bi01090104 Public version of energency plan

  \* Bouthern California Edison Co \* San Diego Cas & Electri
  80/07/31. 240pp 07429 002
- 8103020429 Forwards radiological emergency response plan, annex to of San Clemente Mar 1981 emergency operations plan, Related correspondence, SECLETIC, J. A. Bouthern California Edison Co. 81/02/23 lp. 07782, 222,
- --8103020434 Radiological energency response plan, enner to City of Clemente energency Operations plan Related Correspondence.

  # Ban Clemente.CA B1/03/31 105pp 07782: 223.
- 8103120553 Forwards application for amend to licenses submitted a Amend 23 to FSAR. Amend 5 to fire hazards analysis drawings & piping verification program FSAR amend includes emergency plan w/o privacy data Aperature cards to be in PDR. DIETCHAR. Southern California Edison Co. 81/03/05. 1p.
- --9103120557 Application for amend to Licenses CPPR-97 & CPPR-98 submitted as Amend 23 to FEAR. Amend consists of responses to NVREQ-0737 &td Nov 1980, emergency plan revisions, response to NRC 801107 questions & miscellaneous corrections.

  DIETCH, R. Bouthern California Edison Co. 81/03/05 3pp
- --Bi03120717 "Fire Hazards Analysis." Amend 5 « Bouthern California Edison Co. « San Diego Gas & Electri Bi/03/05 59pp 07894-133
- Bi03310338 Ltr to all licensees of operating plants & holders of forwarding NUREG-0496. 'Functional Criteria for Emergency Response Facilities ' Criteria describe acceptable method for meeting NRC requirements U/o encl EISCHWUT.D.9. Division of Licensing Bi/03/05. 6pp.
- B103]30276 Forwards Contificate of Svc confirming direct distributed Anand 23 to FBAR & Amend 5 to Fire Hazard Analysis por encl svc list.

  BABXIN.K P. Bauthern California Edison Co. 81/03/06. 3pp.
- 8103170738 Notification of 810309 meeting u/util in Bethasda.MD to discuss facility emergency plan RDOD-M Literaing Branch 3 81/03/06 4pp. 07927:172
- 8103110336 Forwards 'Physical Security Plan. Sen Onofre Nuclear Generating Station, Units 1,2 % 3. Mar. 1981 " Plan withheld (ref 100FH2.790). BASKIN. K.P. Southern California Edison Co. 81/03/10 3pp. 07872:317
- Q Adjudicatory correspondence
- 8103030541 Forwards notices of J Brune Q Greene CP Buckley, M Legg MP Kennedy depositions 5 motion for order setting final prehearing conference. Related correspondence. FONJ. M. Chickering & Gregory 81/02/24. 1p. 07828-337
- --gio305054B Natice of J Brune Bio320 deposition in La Jolia, CA. Certificate of Svc enci. PIODTT, D.R. Bouthern California Edison Co. PIGDTT, D.R. Ban Oas & Electric Co. PIGOTT, D.R. Chickering & Oregory, Bi/O2, 4pp. 0762B, 33B.
- --B103050555 Notice of Q Greene B10327 deposition in Menio Park, CA Certificate of Svt encl. PIGGTT, D.R. Bouthern California Edison Co. PIGGTT, D.R. Ban Ges & Electric Co. PIGGTT, D.R. Chickering & Gregory, 81/02, 4pp. 07828:342.
- --B10305050 Notice of CP Buckley 810325 deposition in Fullerton, Certificate of Bvc enci.
  P100TT,D.R. Bouthern California Edison Co. P100TT,D.R. Ben Qas & Electric Co. P100TT,D.R. Chickering & Oregory. 81/02 4pp 07828:346.

- -- 9103300169 Abtice of M Legg B10330 deposition in Santa Barbare.CA
  Certificate of Sec enci
  P10017.D R Southern California Edison Co P10017.D R San Diago
  Cas & Electric Co P10017.D R Chickering & Gragory B1/02/23
  496 07828 350
- --BICODDOOT! Natice of RP kennedy BICO2D deposition in La Jolia.CA Centificate of Exc and PIGOTT.D R Bowthern California Edison Co PIGOTT.D R San Diego Pas & Electric Co PIGOTT.D R Chictering & Graçory BI/C2/23 4sp 07828
- --8103010376 Request for order directing final preheating conference be converse on 810407 in Los Angeles.CA PIGOTT.D R Southern California Edison Co PIGOTT.D R Ban Diego Gas & Electric Co PIGOTT.D R Chickering & Gregory 81/02/23 2pp 07828 359
- --81030513381 Request for 810497 preheating conference in order to clarify issues, set hearing schedule & identify uitnesses Conference appropriate in that all discover, util be completed by B10432 Proposed order & proof of sec by cell enc!
  P100TT.D R Southern California Edison Co. P100TT.D R San Diego Pas & Electric Co. P100TT.D R. Chickering & Gregory. B1/02/23
- BIGITOOTO Fifth sat of interrogatories & first raquest for production of documents directed to Friends of the Earth A Carstens.
  L. von Haden D. Hay & D. Davey requesting info re San Clemente Plan Certificate of Svc enci Related correspondence CASET B B. Southern Cellifornia Edison Co. CASET B S. San Diego Cas & Electric Co. CASEY S B. Chickering & Gragory 81/03/02 10pp
- 8103130448 Thire set of interrogetories & first request for production of documents directed to Groups United Ageinst Radiation Danger requesting infore San Clemente Flan Certificate of Svc encil Related correspondence CASEV.8 B Southern Celifornie Edison Co. CASEV.8 B San Diego Gas & Electric Co. CASEV.8 B Chittering & Gragory B1/03/02 10pp.
- G103050674 Submits list of cases going to hearing during 1981 in which apergency preparedness contentions have been raised by one or ears parties
  CMRISTENBURY.E Hearings Division 91/03/04 2pp
- B103120503 Forwards stipulation for signature Stipulation confirms oral agreement extending time for NRC responses to GUARD interrogetories CHANDLERL J. Hearing Branch 1 81/03/05 19 07901 279.
- --8103120576 Stapulation confirming 810304 oral agreement that ARC has until 810401 to respond to OUARO 810220 Interrogatories CMANDLER.L J. Hearing Branch 1. 81/03/05 2pp. 07901 280
- 8103120583 Forwards stipulation for signature Stipulation confirms oral agreement estending time for IRC responses to Friends of the Earth interrogatories
  CHANDLER.L J. Hearing Branch 1. 81/03/06 1p. 07904 249.
- --BI03120390 Stipulation confirming 810304 oral agreement that NRC bas until 810401 to respond to Friends of the Earth 810218.19 & 20 interrogatories CHANDLER.L.J. Hearing Stanch 1 81/03/06 2pp. 07904 250
- BIO3110328 Answer supporting applicants' BIO217 mation to compet further enswers to interrogatories Intervenor Friends of the Earth feiled to respond or responded evasivally & incompletely to interrogatories Certificate of Soc enci. CHMIDLERL J Dffice of the Elecutive Legal Director BI/03/09.
- BIO3130526 Joint intervenors' comments on DEB suppl (NUREO-0490)
  Concludes that unique features including earthquete herard.
  searrant addl engineered safety features Requests analysis of
  postulated cooling sys failure Contribicate of Svc encl.

  BI/03/09 ISPR 07908.297
  BI/03/09 ISPR 07908.297
- BICG200664 Response to Intervenor Friends of the Earth, et al fifth set of interrogetories, defining terms & discussing Cristianites fault & santhquakes Varification & proof of sec encl.
  Related correspondence.
  PLOOTI, D.R., KOCHER, C.R. Southern California Edison Co. PIODIT, D.R. Ban Diego Cas & Ejectric Co. 81/03/10 50pp 07969, 210.
- BIOG200696 Response to Intervanor Friends of the Earth et al sixth set of Intervenories ralementary plans & earthquakes. Varification & Certificate of Svc encl PIOOTT, D. R., KOCHER, C. R., Southern California Edison Co., PIOOTT, D. R. Ban Disgo Gas & Electric Co., B1/03/10, 91pp. 07769:270.

- d103200722 Response to intervenor B10220 first set re resistion release evacuations & emergency pla CASEY.8.8 , XOCHER.C.R. Bouthern California Edi San Diego Gas & Electric Co. 81/03/19 (Upp
- B103230640 Hemorandum opposing finel prehearing coearly Apr. Conference is premature since State of of San Diego Issuante of energency plans are subsistovery Certificate of Svc encl HARDNR J. Friends of the Earth GHARDONR J. Pegalips 81/03/11 Spp 07974 116
- Progalina 81/03/11 3pp 0/9/4 116

  8103180077 Motice of appearance in proceeding Cert
  HOEFLING, R. K. Hearing Branch 4 (11/03/13 3pp

BIOJ260756 Motion for order compelling Groups Units Danger to assuer applicants' second set of interintervences failed to serve ensuers & objections

- within 14 days after interrogatories served P10017.0 R.; KCCHER.C. Bouthern Callfornia Edisc Chickering & Oregory B1/03/16 2pp 0H036:099

  --B103260761 Henorangum in support of applicants? Earsures to applicants second set of interrogations and the control of applicants applicants applied to the control of applicants.
  - --BIO360761 Henorondum in support or applicants' to assume to applicants second set of interrugate compelling answers will prevent unwarranted delicasts Proposed orders & Proof of five uncl. PIOOTT, D. R. KOCHER, C. R. Bouthern California E PIOOTT, D. R. Chickering & Oregory HI/O3/16

8103310915 Forwards fisting of personnel responsible

- responses to each intervenor interrupatory Responses to each intervenor interrupatory Responses the duled for submitted by 810026 R000. H Licensing Brench 3 81/03/20 5pp 06 R000. H Licensing Brench 3 81/03/20 5pp 06 R000. H Licensing Brench 3 8100250449 Notice of ABLB reconstitution Jt. Kelly, the CH Hand, members COTTER, B.P. Atomic Bafety and Licensing Board Page 10 R000250449 R0002504 R0002504
- COTTER.B.P. Atomic Bafety and Licensing Board Pa 2pp. 07996, 214.
- H Ceneral correspondence
- B103200697 Urgss administration to adupt policy to of nuclear power plants & to appoint strong chair enforce policy. ALQUIBT, A E , FCRAN, J F. , MONTUYA, J B Californi B1/02/12 3pp
- B103110470 Forwards Drange County Chamber of Commer favoring immediate licensing of facilities TRUHILL-L. D. Orange County, CA 01/02/27, 2pp
- Bio3270692 Requests decommissioning of facilities, d violations & risks of radiation. PIPER.D.L. Affiliation Unknown. (11/03/08 1p
- B103300392 Forwards on behalf of San Diego Associate resolution supporting operation of facilities Regulations to safety of nucleoperations & emergency planning for plant accident MUFF.R.J. BanDiego.CA 81/03/19. Spp 08038.1
- I. Financial information
- 8103110673 Forwards responses to Util Pinance Branci 1.b-I2. Index & info re decommissioning costs & un strees entl. BASKIN.K.P. Bouthern California Edison Co BI/O
- --8103110678 "Decommissioning Costs." • NUS Corp 3382. 79/10/31. 22pp 07887 123
- --BIO3110684 Participation agreement among utils & C Anahain. CA Forms 10-K. 10-Q & B-16 & prospectus o • Southern California Edison Co # Sen Diego • Riverside. CA BO/II/12. 340pp 07887: 144.
- --Bi03110890 Annuel Financiel Rept 1780 Info re regu prices rate development & cost of money & requir encl. e Ban Diego Gas & Electric Co. B1/03/10. 76pp
- --8103110698 Prepared testimony of JK Horton NF Chri Smith MD Whyte NE Ferguson RV Knapp et al. re uti for rate increase Prospectus encl HORTON J K. CRRISTIE, H. F. HAUB. A P. Bouthern Co. 79/12/31. 244pp. 07888:220.

# **DOCKETED ITEMS**

- --8103110704 Prepared testinging & exhibits of RJ Cadenasso, on behalf or CA Association of Util Shareholders, regeneral rate case CADEMASSO, RJ Affiliation Unknown 80/04/16 49pp. 07889 160
- --8103110710 Prepared testimony of DT Gardner re study of cost of capital & rate of return for Southern CA Edison Co GARDNER, D T California, State of 80/03/18, 44pp. 07889 209
- --BiO3110713 Prepared testimony of HF Christie re request for general mate increase proceeding Current financial data encl CHRISTIE.H F Bouthern California Edison Co GO/11/30 14pp 07889 257
- --8103110718 Add1 prepared testimony of DT Oardner re general rate increase proceeding gaRDMER.D T Southern California Edison Co 80/11/18 7pp 07889 271.
- --Bi03110724 Prepared testimony of MO Lyons re general rate increase proceeding. Estimated operational & financial attrition infoemc1 LYCNS.M 9 California, State of BO/11/20 10PP 07887, 278
- --BIO3110730 Decision 92849, granting util 791226 application for authority to increase rates for electric syc Decision commits util to increased developmental & fuel cost-efficient implementation of conservation measures + California, State of B0/12/30 253p 07889 288
- --8103110736 Prepared testimony of R Korpan re-cost of capital & rate of return for 1982 test yr. KORPAN.R San Diego Gas & Electric Co 80/12/31. 91pp. 07890 194
- --8103110744 Prepared testimony of FH Ault 19 1982 test yr.including comperative financial data for 1978 & 79 % summary of sarnings 1980-03
  AULT.F.H. San Diego Gas & Electric Co 80/12/31. 58pp.
  07890 283
- --810311074B Prepared testimony of PA Williams re cost of capital & rate of return for 1981 test yr WILLIAMS.P A San Diego Cas & Electric Co 80/07/31 27PP 07890 741
- --B103110791 Prepared testimony of FH Ault re 1981 test yr including comparative financial data for 1978 & 1979 & summary of earnings 1973-01. AULT.F H Ban Diego Pas & Electric Co B0/07/31 63pp 07891-096
- --B103110794 Testimony of E Quen re study of cost of capital & rate of return for San Diego Cas & Electric Co. QUAN-E California. State of 80/09/08 41pp. 07891 069
- --Bi03i10760 "Rept on Results of Operation of Ban Diego Oas & Electric Co.Electric Dept.Test Yr 1981" 4 California Biate of B0/09/08 100pp. 07891.110
- --Bi03110762 "Rept on Results of Operation of San Diego Cas & Electric Co-Electric Dept. Test Yr 1981" • California, State of B0/09/08. 94pp. 07891.201.
- --B103110766 Decision 92597 conditionally granting util B00701 & 02 applications for increased rates & charges for electric & gas svcs & revised electric dept teriffs Related info encl California, State of 89/12/31 935pp. 07891:259
- --8103110773 Annual Financial Rept for FY80 Related info encl. \* Anaheim, CA 80/06/30, 175pp 07892 130.
- --8103110775 Annual Financial Rept for FY80. BREWER.H.E. Riverside, CA. 81/03/10. [tpp. 07892:310
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B103120553 Forwards application for amend to licenses submitted as Amend 23 to FSAR. Amend 5 to fire hazards enalysis drawings & piping verification program FSAR amend includes emergency plan w/o privacy data Aperture cards will be in PDR DIETCH:R Bouthern California Edison Co. B1/03/05. 1p 07894 001
- --8103120337 Application for amend to Licenses CPPR-97 & CPPR-98 submitted as Amend 23 to FBAR Amend consists of responses to NVRE0-0737 6td Nov 1980. emergency plan revisions, response to

- ~-B103120559 Amend 23 to FBAR, Vols 1 & 2 • Southern California Edison Co • San Diego Cas & Electric Co 81/03/05. 2000pp 07895 121
- B103130276 Forwards Certificate of Bvc confirming direct distribution of Amend 23 to FBAR & Amend 3 to Fire Hazard Analysis per encl svc list.

  8ASAIN.K P Bouthern California Edison Co. 81/03/06 3pp 07907 001.
- B103260545 Forwards revised Section 2 2 3 of San Onofre Units 2 & 3 FSAR Revision provides offsite hazards re-evaluation methods & results, & complies w/NRC criteria BASKIN.K.P. Southern California Edison Co. 81/03/24. [p
- --B10260991 Revised Bection 2 2 3 to Ban Dnofre Units 1 & 2 FBAR, discussing methods & results of offsite harards revaluation Section complies w/NRC criteria Southern California Edison Co. B1/03/24 36pp. 08037-223
- O Advisory Committee on Reactor Bafeguards reports & correspondence
- 8103090420 Forwards ACRB B10210 1tr re-review of seismic & geologic matters re-DL applications for facilities HIRAGLIA.F J Licensing Branch 3 81/02/13 4pp. 07826.091
- 8103050259 Notification of ACRS 810311-12 meeting Discusses Staff support necessary to avoid delay in issuing safety evaluation List of items on agenda & status of open items enci TEDESCO.R. L Assistant Director for Licensing 81/02/23. 4pp. 07823.291
- B103170772 Notification of ACRS Subcommittee on San Unpfre 2 & 3 8103 meeting & full Committee B10312 meeting in Washington.BC to discuss BER & Buppl 1 to BER Agendes encl TEUESCO\_R.L Assistant Director for Licensing. B1/03/09 7pp
- BiO3230442 Recommends that facility employ seismic scram sys similar sys employed at Diablo Canyon set to actuate at 50% to 60% of BBE acceleration. MARK. J. C. ACRS Advisory Committee on Reactor Safeguards Bi/03/17 3pp. 07977-047
- 8103310384 Forwards ACRB 810317 ltr re OL application review. MIRAQLIA, F. J. Licensing Brench 3. 81/03/23 4pp
- Q. Inspection reports: IE Sulletins & correspondence

07928 026

- B103030312 Forwards IE Insp Repts 30-361/80-24 & 50-362/80-13 on 801216-19 No noncompliance noted. EPENCER G 8 Region 5. Ben Francisco. Reactor Construction & Engineering Support Branch 81/01/09. 2pp 07795-321.
- --Bi03030521 IE insp Repts 50-361/80-24 % 50-362/80-13 on 801216-19 No noncompliance nated Major erass inspected const activities involving licensee action on previous insp findings & 10CFR50-55e repts.

  ECKHARDIJH., ELIN, J. D. Region 5. Ben Francisco. Office of the Director. DDDDS,R.T. Region 5. Ben Francisco. Reactor Construction & Engineering Support Branch Bi/01/08. App. 07795-323
- 8103020051 Forwards IE Circular 81-02, "Performence or NRC-Licensed Individuals While on Duty." No written response required. ENGELKEN.R.H Region 5. San Francisco. Office of the Director. 81/02/09. 1p 07787: 251.
- 8103160322 Forwards IE Info Notice 81-03 "Checklist for Licensee Makin Notifications of Bignificant Events in Accordance W/100FR80.72 " No response required. ENGELKEN.R.H Region 5. Ben Francisco. Office of the Director. 81/02/12. ip 07922:032
- 8100160658 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines." No response required. ENGELKERI R.H. Region 5. Ban Francisco. Office of the Director. 81/02/27. [p. 07914:237
- 8103170002 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation," No response required ENGELKEN.R.H. Region 9, San Francisco, Office of the Director, BI/03/02, 1p. 07939,100.

- 8103160882 Forwards revised [E Builetin 81-01. "SurveyHance of Mechanical Bnubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which builetin is applicable does not affect util requirements ENSELMENR H. Region 5. San Francisco. Office of the Director 81/03/04 p. 07915 021
- 8103200243 Forwards IE Info Notice 81-05. "Failure of ITE Model K-500 Circuit Breater " No response required ENGELKEN.R.H Region 5. Ban Francisco. Office of the Director 81/03/11 12 07958.331
- 8103200072 Forwards IE Info Notice 81-05. "Degraded DC Sye at Palisades" No response required ENGELKEN.R H Region 5. San Francisco, Office of the Director. 81/03/13 10 07970 254
- 8 Reportable occurrences. LERs & related correspondence
- 8103020423 Final deficiency rept re-potential release of contaminated uster, initially reported 810107. Caused by inadequate motor control ctr assignments for Train A Assignments will be changed prior to fuel loading PAPAVL T. Southern California Edison Co. 81/02/03 2pp 07784 119
- Bi03100406 PAS-V-81-003 on 810393, switchboard operator received bomb threat from unidentified caller Bearch of facility revealed no bomb onsite info assessment team has been notified BCHMAN.C Region 5. Ben Francisco. Office of the Director 81/03/04 1p
- 8103180359 Interim deficiency rept to compliance of botting matts butASME Boiler & Pressure Vessel Code. Section III.

  NCA-3067. 4(e) Final rept is delayed until 810518 due to difficulty in obtaining info from suppliers

  NUNN. D.E. Southern California Edison Co. 81/03/13. 1p. 07953 235
- T. Hearing transcripts on non-antitrust matters
- 8103186645 Transcript of ACRB Subcommittee on San Onofre 810311 Freting in Washington, DC Pp I-224 Visugraphs encl + ACRB Advisory Cormittee on Reactor Bafeguards 81/03/\$1, 227pp. 07947:320
- U. Congressional/Executive Correspondence
- BiO3240091 Forwards fourth monthly status rept to Congress for BiO119-0219. Rept discusses actions talen on licensing reviews of new facilities. Rept will be amended to include addl info requested on BiO217
  KAMMERER, C. Office of Congressional Affairs. Bi/02/27. 3pp
- DOCKET 50-353 FORKED RIVER NUCLEAR STATION, UNIT I

  A. Application/construction stage documents & correspondence
- Bio3190732 Ltrs to all licensees of operating plants epplicants for CLe & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-D512 Forwards NRC position reinterim actions & request for addition.

  EISENHUT, D. 0. Division of Licensing 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for anviron qualification of safety-related electrical equipment, Items Addressed involve cold shutdown replacement parts & NUREG-0737. EIBENHUT.D.O. Division of Licensing. 81/01/19. App.
- 8103120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3.2ton 1 & 2 & fill-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads.

  EISENHUT, D. O. Division of Licensing. 81/02/03. 6pp.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A.1.2 re upgrade of emergency support facilities Requests confirmation within 45 days that implamentation dates will be met. EISENHUT.D. G. Division of Licensing. 81/02/18. 12pp.
- B103250024 Ltr to all power reactor licensees & license applicants re NMRC-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to

- 8103230813 Generic Ltr B1-06 to all CP holders & 10CFR80 71(e). "Periodic Updating of FSARs." of B03722 Info re FSAR legal status fornat & conte
- 8103310804 Ltr to all licensees of operating plan & holders of CPs forwarding SECY-81-119 re info establish seviron qualification of safety-relat equipment. EISECHUT.D O Division of Licensing 81/03/10
- F Security, medical, emergency & fire protection
- 8103310330 Ltr to all licenseas of operating plan forwarding NUREO-0696. "Functional Criteria for Response Facilities" Criteria describe accepta for neeting NRC requirements M/o encl EISENHUT, D.O. Division of Licensing 81/03/05
- Q Inspection reports. IE Bulletins & corresponds
- B103200190 Forwards IE Circular B1-03, "Inoperabl Instrumentation" No written response required, GRIER.B H Region 1. Philadelphia, Office of t 81/03/02. 1p 07966 191.
- 8103200385 Forwards revised IE Bulletin 81-0], "8 Mechanical Snubbers:" w/corrected Pages 5 & 6 C identification of facilities w/CP to which bull applicable does not affect util requirements. GRIER.B M Region 1. Philadelphia. Office of t 81/03/04. Ip 07968 214
- B103200130 Forwards IE Info Notice 81-06. "Failur Circuit Breater " No response required ORIER.B H Region 1. Philadelphia, Office of t 81/03/11. 1p 07968-286.
- DOCKET 30-364 JOSEPH M PARLEY NUCLEAR PLANT, UNI E. NRC Safety Evaluation Report (BER), supply & c.
- B103250642 Forwards Suppl 5 to SER (NUREO-0117) W SCHWENCER.A Licensing Branch 2. 81/03/19 2
- 8103270079 BAFETY EVALUATION REPORT RELATED TO THE M. FARLEY NUCLEAR PLANT.UNIT 2 Docket No. 50-36 Power Company) \* Office of Nuclear Reactor Regulation, Direct B1/03/31. 153pp Available at NYIS \$5.50
- F. Becurity, medical, emergency & fire protection
- 8103060475 Requests NRC assistance in developing ( projection model for use in ordering offeite pro actions/per FEMA recommendation. Written statemen modifying Pactors requested re App 2 of NUREGO-O MCNEEG.J L. Alabama. State of 81/02/18 2pp
- 8103100184 Submits info re physical security plan (ref 10CFR2 790). CLAYYON F. L. Alabama Power Co. 81/03/04. 1p.
- 8109100381 Discusses results of confirmatory sound control room noise level Control noise b alarm acceptable. No further action (a required. CLAYTON.F. L. Alabama Power Co. 81703/04 1p
- BiO3310338 Ltr to all licensees of operating plant forwarding NUREG-069b. "Functional Criteria for Response Facilities." Criteria describe accepted for meeting NRC requirements W/o encl. EISENNUT.D 9. Division of Licensing. 81/03/05.
- 8103250429 Bubmits fire protection upgrade respon-10CFR50 App R requirements. Info re implementation plant areas inaccessible while unit is operating description for alternate shutdown encl. CLAYTON.F. L. Alabama Power Co. 81/03/19 7pp
- O. Adjudicatory correspondence

### J Insurance & indemnity information

- 8103060351 Forwards Endorsement 2 to MAELU Binder xB-73 FIELDER, J. Marsh & McLennan, Inc., K & M Muclear Consultants, Inc. Div. 81/01/27. 2pp. 07840.231
- 8103060416 Forwards Endorsement & to MAELU Binder XB-73 FIELDER, J. Harsh & McLennan, Inc., 14 & M Nuclear Consultants, Inc. Div. 81/01/27 3pp 07837 329
- 81030a3442 Forwards Endorsement 4 to MAELU Binder XB-62 FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 81/01/27 3pp 07837 325
- 0103110637 Forwards Endorsement 5 to MAELV Binder XB-62 FIELDER.J. Marsh & McLennan, Inc., H & M Nuclear Consultants, Inc Div 81/03/06 Zpp 07877 398

## M Antitrust correspondence

B103180606 Discusses Municipal Electric Util Authority petition for extraordinary relief.to hasten ASLB decision on antitrust review ASLB should not be pressured to reach early decision BACCH.9 E Balch. Bingham. Bater, Hauthorne, Hilliams & Ward B1/03/\$1 13pp. 07933.079

#### P Operating license stage documents & correspondence

- B103120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3,2ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC B01222 request for addl info re control of heavy loads.

  EISENHUT. 0. 9 Division of Licensing. B1/02/03. 6pp
- BI03300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design Forwards request for add) info. list of actions requested of licensees u/o seismically qualified by a feedule of NGC walkdowns.

  EISENHUT. D 0 Division of Licensing. 81/02/10 13pp.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMB Action Plan Item 111 A.12 re upgrade of smergency support facilities. Requests confirmation within 45 days that implementation dates will be met.
  EISENHUT.D 0 Division of Licensing. 81/02/18 12pp.
- 8103050652 Forwards Revision 2 to FNP-0-M-007, "Emergency Dose Calculational Manual " Revision intent is to improve backup/ interim dose calculational method by providing better plume boundary definition. CLAYTON F L Alabama Power Co. 81/02/19 1p 07832-026
- --8103050654 Revision 2 to "Emergency Dose Calculational Manual" MCCRACKEN K W. Alabama Power Co. 81/02/16, 71pp, 07802:027.
- 8103020451 Forwards additinfo.per NRC 810213 ltr.re facility 0-list.
  Heasuring & test equipment used for safety-related
  structures.sys & components & masonry walls per IE Bulletin BO-11 discussed. CLAYTON F L Alabama Power Co. 81/02/20. 10pp. 07785.121.
- 8103020504 Forwards addl Class IE electrical equipment environ qualification info, in response to Biolog NUREO-058B audit and meeting. Meeter list of equipment required to function under postulated accident conditions encl. CLAYTON.F L. Alabama Power Co. 81/02/20 33pp. 07785:066
- 8100250024 Ltr to all power reactor licensees & license applicants re NNREG-0619 criteria Footnote 2 in Table 2 contains error due to leatage testing deletions. Licensee may submit analysis to justify use of existing low flow controller. EISENHUT, D. Q. Division of Licensing. 01/02/20. 8pp.
- 81030203BB Forwards add1 info per NRC 810220 telcon clarifying TMI action plan requirements Shift manning & guidance on procedures for verifying correct performance of operating activities discussed. CLAYTCN, F. L. Alabama Power Co. 81/02/23. 5pp. 07785: 217.
- 8103030606 Forwards addl Q-list info in clarification of 810220 ltr. par MRC 810224 telcan Justification provided for Items not appearing on list. CLAYTON:F.L. Alabama Power Co. 81/02/25. 10pp 07794:196.
- 8103040703 Confirms that seismic qualification review team mods discussed in 810209 ltr & 810225 telcon have been completed. CtAYTON.F. L. Alabama Power Co. 81/02/26 ip. 07810:044.

- 8103100530 Application to amend License NPF-8 authorizing temporar relief from App A Tech Boes to perform augmented tow Power Test 501-7-007 "Natural Circulation.Cooldown & Boron Mixing." Class III amend fee encl CLAYIEN.F. L. Alabama Power Co. 81/02/27. 4pp. 07865.292 81/02/27. 4pp. 07865.252
- --8103100531 Revision 3 to 'Special Low Power Tests Bafety Evaluat

  \* Alatama Power Co Bi/01/31 91pp 07865 257
- 810310049B Forwards revised Tech Specs confirming basis for loss of flow trip to prevent DNB in event of loss of one or nore reactor coolent pump Revised Tech Specs reflect new DNBR limit of 1 34 CLAYTON.F.L. Alabama Power Co. 81/03/04 1p. 07867.215.
- --B103100503 Revised Tech Spers re limiting safety sys settings.

  \* Alabama Power Co 81/03/04. 2pp 07867-217
- 8103120207 Requests add1 info supporting safe operation of plant & compliance u/GDC4 me deficiencies found in environ qualifications of safety-related electrical equipment by 810309 Equipment evaluation mept per NyREO-0588 and1.
  TEDESCO.R.L. Assistant Director for Licensing. 81/03/04 2pp. 07906. 197
- --8103120216 "Equipment Evaluation Rept by Ofc of Nuclear Reactor Regulation Equipment Qualification Branch for AL Power Co. Farley Unit 2 " Equipment Gualification Branch 81/03/04 43pp. 07906:19
- B103130399 Notifies that util review of N4C 810304 evaluation of facility response to NUREG-0508 indicates that plant meets Oeneral Design Criteria 4 & can operate sefely, Iten-by-item re-evaluation per 810304 itr will be provided later. CLAYTON: F L Alabama Power Co 81/03/06 2pp 07907.077.
- B103310B0A Ltr to all licensees of operating plants applicants for & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment. EIBENHUT. D 9 Division of Licensing 81/03/10 6pp
- 8103190075 Unofficial transcript of 810311 meeting in Washington Di discussion & possible vote on full power license for Farley Fp 1-36 Commissioners. 81/03/11. 37pp 07961 001
- -- 8103170693 Forwards drafts of transmittel itr to util, License NPI PR notice to be used in BlO311 meeting w/Commission DIRCKS M. J. Office of the Executive Director for Operations. 81/03/06 22pp. 65121:039.
- -- 8103190103 BAFETY EVALUATION REPORT RELATED TO THE OPERATION OF JOSEPH M. FARLEY NUCLEAR PLANT, UPIT 2 Docket No 30-364 (Alabama Power Company). Supplement 5 to NUREO-75/034 \* Office of Nuclear Reactor Regulation, Director. NUREO-0117 DRFT: 81/03/11. 110pp. 07762-181
- --B10319010B ETS (nonradiological) for facility.

  \* Alabama Power Co. B1/03/11. 15pp. 07962-325
- B10327069B Informs of delay in completion schedule for subcooling a mode, originally scheduled for 810501 Delay caused by problems in equipment receipt & design change review. Completion currently scheduled for 810531. CLAYTON, F. L. Alabama Power Co. 81/03/20. 2pp. 08042.344.
- BIGG310288 Application for temporary amend to Licenses NPF-2 & NPF-thanging Tech Spec 3.7.4 to allow facilities to be in Modes 1-4 during mod requiring voluntary limiting conditions for operation of svc water sys. Class III fee encl.

  CLAYTON, F. L. Alabama Power Co. 81/03/24. 5pp. 08079.068.
- ~-Bi03310294 Proposed temporary revision to Tech Spec 3.7.4 re lim conditions for operation of svc water sys. Bases for changes encl. \* Alabama Power Co 81/03/24, 4pp. 08079:073.
- 8103270401 Forwards Amend 77 to FSAR for Unit 1 & QL application f Unit 2.Certificate of Svc encl. CLAYION.F. L. Alabame Power Co. 81/03/25. 3pp. 08046:024.
- --B103270411 Application for Amené 77 to FBAR for Unit 1 & BL appl for Unit 2 CLAYTON, F. L. Alabama Power Co. 01/03/25. 3pp. 08046:032.

- Q. Inspection reports. 1E Bulletins & correspondence
- 8303050068 Forwards IE losp Repts 50-348/80-38 & 50-348/80-49 on 801202-05 No noncompliance noted MARPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/01/15 2pp 07827 254
- --8103050078 IE Iner Repts 50-348/80-38 % 50-364/80-49 on 801202-05. No noncompliante noted Major areas inspected installed equipment review per IE Bulletin 79-018 % NJREO-0580. QIBBOMS, T. D., COMLON, T.E. Region 2, Atlanta, Office of the Director 81/01/14. Sap. 07827.23%
- 8103050390 Forwards LE Insp Repts 50-348/80-37 & 50-364/80-51 on 801215-18 No noncompliante notes MARPHY.C.E. Region 2. Atlanta-Reactor Construction & Engineering Bupport Branch. BI/01/29 2p 07824 279
- --Bi03050410 IE Insp Repts 50-348/80-37 & 50-364/80-51 on B01215-18 No noncompliance nobed. Major areas inspected inservice insp. low pressure turbine disc tracking providus insp findings & IE Bulletin 80-08.

  CROMLEY. B Region 2. Atlanta, Office of the Director HERDT. A Region 2. Atlanta, Reactor Construction & Engineering Bupport Brench. Bi/01/28 7pp 07824 281.
- 8103090747 Forwards IE Inep Repts 20-348/80-36 & 50-364/80-48 on 801117-21 No noncompliance noted 8TORRU P. Region 2. Atlanta, Fuel Facility & Materials Safety Branch, 81/02/03. 2pp. 07849 189
- --0103090755 IE Insp Repts 50-349/80-36 & 50-364/80-48 on 801117-21 No noncorpliance noted Major areas inspected two dinated licenses, state & local goat radiclogical emergency exercise ANDREMS. D. L. Region 2. Atlanta. Office of the Director. JENAINS. Q. R. Region 2. Atlanta. Fuel Facility & Materials Bafety Branch 81/02/02 7pp. 07849 191
- 8103020289 Forwards 1E Circular 81-02, "Performance of NRC-Licensed Individuals Hhile on Dufy." No written response required D'ÆEILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/09 pp. 07783-328
- 8103160954 Forwards IE Insp Repts 50-349/80-40 & 50-364/80-50 on e01103-28. No noncompliants noise. LEMIS.R.C. Region 2- Atlants. Reactor Operations Nuclear Support Branch. 81/02/10 2pp 07915 122.
- --8103160960 IE Imap Repts 90-348/80-40 & 50-366/80-50 on 801103-28 No noncompliance noted Major areas inspected plant attatus.cross connection of ever water pump lube & cooking Later & plant cleanliness.

  BRADFORD W H. MULKEY J P. Region 2. Atlanta, Office of the Director, JULIAN.C.A. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/02/10 8pp 0/915:124
- Bio3190030 Forwards 15 lins Rept 50-364/Bi-02 on 810126-28 No honcompilance noted 810HR.J. P. Region 2. Atlanta: Fuel Facility & Materials Safety Branch. Bi/02/11. 2pp. 07964-110
- --Bi03190037 IE lins Rept 50-364/81-02 on Bi0126-28 No noncompliance noted. He for areas inspected radiation protection-raduate mpt effluent control procedures & waste sys mos TROUP. C.L. Region 2. Atlanta. Office of the Director OIBSON.A F. Region 2. Atlanta. Fuel Facility & Materials Bafety Branch. Bi/02/10 Spp 07964:112.
- 8103040124 Forwards tE Info Notice 81-03. "Checklist for Licensees Making Notifications of Bignificant Events in Accordance 4/100FR30.72." No written response required. O'REILLY.J.P. Region 2. Atlanta. Office of the Director. 81/02/12. ip. 07819:327.
- 8103020451 Forwards add1 info.per NRC 610213 ltm.re facility G-list. Heasuring & test equipment used for safety-related structures, sys & components & masonry wells per IE Bulletin 60-11 discussed. CLAYTON.F L. Alabaga Power Co. 81/02/20 10pp. 07785-121.
- B103160716 Forwards IE Info Notice B1-04, "Cracking in Main Stean Lines." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27, ip. 07914-093
- 8103160674 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required. O'RETILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/02 ip. 07914:296.

- BIO3170056 Forwards reviewd IE Bulletin 81-C1. \*
  Mechenical Shubbers." w/cerrected Pages 5 & 6
  identification of facilities w/CPs to which bu
  applicable does not affect util requirements
  O'REILLY.J P Region 2- Atlanta, Office of th
  1p 37939 179
- BiO3130729 Forwards | E Insp. Rept 90-354/01-06 on noncompliance noted LEHIS.R C Region 2. Atlanta. Reactor Operati Branch 81/03/06 2pp 07912-065
- --Bi03130733 lE insp Rept 90-364/81-06 on Bi0223 noted Major areas inspected security organiz implementing procedures Details withheld tre MGORE.D E Region 2. Atlanta. Office of the MCCUIRE.D.R Region 2. Atlanta. Fuel Facili Granch Bi/03/03 to 07912 069
- 6103200238 Forwards IE Info Notice 81-06. "Failu Circuit Breaker ' No response required O'RELLLY, J P. Region 2. Atlanta. Office of th Ip. 07988 334
- B103240775 Forwards IE Safety Imag Repts 50-348/ B10324-27 No concampliance nated LEMIS.R C Region 2. Atlanta. Office of the D 2pp 07983 281
- --BIO3240786 IE Safety Insp Repts 30-348/81-04 & BIO224-27 No noncompliance nuted Hajor areas follows of IE Bulletin BG-11. Jicensee actio insp findings & licensee identified items CEMAMMI. J.J. CONCONTE Region 2. Atlanta Director B1/03/(1 Bpp 07983-283
- B103190864 Forwards 1E Info Notice B1-05. "Degra Palisades" No response required O'REILLY,J P. Region 2. Atlanta. Office of th 1p 07965 275
- 8103260355 Forwards IE Health Physics Appraised ( 30-364/80-52 notice of violation & significant findings. D'REILLY, J.P. Region 2- Atlanta, Office of th 45p.
- --Bi03260360 Notice of violation from health phy B01201-12 \* Region 2, Atlanta, Office of the Director
- \* Region 2, Atlanta, Office of the Director
- --8103260370 IE Health Physics Appraisal Repts 5 30-364/80-52 Noncompliance noted failure to procedures for release of sys for maint HDSEY.C.M. PERRY.W. OIBBON.A F Region 2. Director 81/03/10 26pp
- A Periodic operating reports & related correspo
- 8103060518 Forwards "Semiannual Radioactive Effl. Jul-Bec 1980" CLAYION,F. L. Alabama Power Co. 81/03/02 ip.
- --8103050523 "Semiannual Radioactive Efficient Re 4 Alabama Power Co 81/03/02 83pp 0783
- 8103170653 Forwards monthly operating rept for F-CLAYTON F L Alabama Power Co 81/03/09 ip
- --8103170656 Monthly operating rept for Feb 1981. MAIRSTON.W G. Alabama Power Co. 81/03/01.
- 8103250072 Bubmits 1980 annual rept of changes to 1006850.59.6L received on B01023 No changes ten experiments were implemented in 1980. CLAYTON.F. L. Alabama Power Co. B1703/17. 2pg
- U. Congressional/Executive Correspondence
- BIO3240091 Forwards fourth monthly status rept to BIO115-0215 Rept discusses actions taken on its reviews of new facilities Rept will be arrended add1 info requested on BIO217.
  KANMERER.C. Office of Congressional Affairs

# v Operator Examinations

- 8103020388 Forwards add1 info per NRC 810220 telcon.clerifying TMI action plan requirements Shift manning & guidance on procedures for verifying correct performance of operating activities discussed CLAYTON.F.L. Alabama Power Co. 81/02/23 Spp
- DOCKET 50-366 EDWIN 1. HATCH NUCLEAR PLANT, UNIT 2

  F. Security, reducal, emergency & fire protection plans
- 8103180264 Lin to all power reactor licensees w/plants licensed prior to 770101 Forwards NRC position & request for add1 info resafe shutdown capability for compliance w/801119 fire protection rule.
  EISEN-MUT-D 0 Division of Licensing 81/02/20 13pp
- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities 'Criteria describe acceptable method for meeting NRC requirements H/o encl EISENHUT.D O Division of Licensing Bj/03/05. App.
- J. Insurence & indemnity information
- B103050450 Forwards Endorsement 4 to MAELU Dinders XB-51 & XB-67 W/o Binder XB-51. FIELDERJ Harsh & McLennan.Inc , M & M Nuclear Consultants.Inc Div B1/01/28, 3pp. 07807.323.
- P. Operating license stage documents & correspondence
- 8103190732 Ltre to all licensees of operating plants, applicants for OLs & holders of CPs re control of heevy loads Requests review per guidelines in NUREO-0612 Forwards NRG position re interim actions & request for addl
- Bio3i90387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shuddown replacement parts & NUREO-0737.

  EISENHUT.D 0 Division of Licensing 81/01/19. 6pp.
- Bio3240270 Ltr to ail BMR licensees forwarding Buppl 1 to generic safety evaluation on BMR screen discharge sys Bummarines re-evaluation of interin measures recommended per Bol201 safety evaluation.
  EIGEN/MUT.D 0 Division of Licensing. Bi/O1/23, 2pp
- 8103120014 i.tr to all licensees of operating plants.CP holders & GL applicants, except Indian Point 2 & 3. Zion 1 & 2 & THI-1, forwarding inedvertently omitted pages from NRC B01222 request for add1 info re control of heavy loads.
  EIGENHUT.D 0. Division of Licensing 81/02/03 App.
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of IMI Action Plan Item III. A 1 2 re upgrede of exergency support fecilities. Requests confirmation within 45 days that implementation dates will be net EISENHUT. D. 9. Division of Licensing. 81/02/18. 12pp.
- Bi03060467 Advises that Clesses IV & I Pees are required for Tech Spec review of 800915 application.
  HOLLOHAY.C J. License Fee Management Brench 81/02/20. lp. 07836; 242.
- Bi03290024 Ltr to all power reactor licensess & license applicents re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leelage testing deletions Licenses may submit enelysis to justify use of existing low flow controller.
  EISENHUT.D 0 Division of Licensing. 81/02/20. 8pp.
- B103020514 Requests mod of schedules for completion of Merk I program per NRC B10113 orders. Completion is tied w/1982 refueling outege for each unit Requests hearing in event NRC does not epprove or act upon request.

  WIDNER, W.A. Georgia Power Co. B1/02/24 3pp. 07782:094.
- 8803230030 Ltr to ell licensees of operating nuclear power plents & applicants for DLs (except St Lucie, Units 1 & 2). Requests util review to determine cepebility to mitigate station blackout event & promptly implement emergency procedures. EIBENHUTT.D. 9. Dysision of Licensing. 81/02/25 Spp.

- 8103100425 Application for amend to Licenses NPF-5 & DPR-57. submitte as proposed changes to Tech Specs re SWR scram sus design WICNER.W A Georgia Power Co 81/02/26 3pp 07867 233
- --BiO3100429 Tech Spec Tables 3 & 3-1.3 ?-[ & Page 3 7-20 for primare containment isolation valves Georgie Power Co. Bi/O2/26 5pp. 07867 236
- BIO3170225 Ltr to all BHR licensees (except Humboldt Bay & LeCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, sefe ends & fitting matl per guidelines of entl Revision 1 to NUREG-0313 Model Tech Specs only enci EISEIPFUT. D 9 Division of Licensing B1/02/26. 3pp.
- --Bi03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-1 surveillence requirements for ABME Code Class 1,2 & 3 components & RCB operationel leekage limiting conditions for operation & surveillance requirements.

   General Electric Co. Bi/02/26 4pp
- BIO3230BI3 Generic Ltr Bi-Ob to all CP holders & OL applicants re 10CFRSD.71(e), "Periodic Updating of FBARs." effective B00722 Info re FBAR legal status.format & content encl. EISENNUT.D G Division of Licensing D1/02/26
- B103120502 Forwards Amends B1 & 22 to Licenses DPR-57 & NPF-5, respectively & notice of issuence & availability REID-R W Operating Reactors Brench 4. 81/02/27 3pp 07905.227
- --Bi03120505 Amends Bi & 22 to License DPR-57 & NPF-5, respectively, revising administrative control Tech Bpecs re requirements for Pacifity safety review board insp & audits. REID.R. H. Operating Reactors Branch 4. Bi/02/27 9pp. 07905:229
- --Bi03120508 Notice of issuence & availability of Amends B1 & 22 to License DPR-57 & NPP-5, respectively. REID.R W. Operating Reactors Branch 4, B1/02/27. 3pp 07905:23B
- BIO3100485 Submits add1 info re SWR scram discharge sys mods.per BO10 request Mods will be implemented as needed to result in conformance to owners group criteria by end of 1982 provided qualified equipment is commercially available.

  WIDMER. H. A. Georgia Power Co. 81/03/04, 2pp. 07867.221
- 8103130570 Bubmits addl info re status of compliance w/NUREO-0737. Ite [1 K. 3 27 No changes required re zero ref point for reactor presture vessal water level if NRC disagrees, implementation of hardware mode may be later than 810701 HIDKER. M. A. Georgia Power Co. 81/03/06, ip. 07911:288.
- 8103160569 Notifies that util 801010 commitments to BHR scram dischar sys long-term mods do not eatisfy NRC criteria Revised Tech Specs must be proposed at least 3 months in advance of mod completion dates.

  REID.R W Operating Reactors Branch 4. 81/03/06. 2pp 07915:200
- 8:03:902:8 Forwards Amend 23 to License NPF-5.eafety evaluation & notice of issuance & availability REID.R W. Operating Reactors Branch 4 8:703/06. 3pp. 07965-070
- --Bi03190231 Amend 23 to License NPF-5 adding limiting conditions for operation & surveillance requirements for sys monitoring output of power supply for reactor protection sys. REID-R W 
  Decreting Reactors Branch 4, Bi/03/06 9pp. 07965:073
- --B103190235 Befety evaluation supporting Amend 23 to License NPF-5 • Office of Nuclear Reactor Regulation, Director. B1/03/06 Sp 07935 082.
- --B103190242 Notice of issuance & availability of Amend 23 to License NPF-3. REID-R.U. Uperating Reactors Branch 4. B1/03/06 2pp. 07965:083.
- 8103310B04 Ltr to elliticensees of operating plants, applicents for OL & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D. O. Division of Licensing, 81/03/10, 6pp.
- 8103270095 Bummary of 810304 meeting w/Mark I owners group & OE in Betheeda: ND re supplementary tests conducted in full-scale test facility & resolution of outstanding Nark I issues per NUREO-0661.81ide presentation & list of attendees entl. GRIMES.C. I. Licensing Branch 3 81/03/16 5pp

- 8103240339 Bubmits comments & requests for certain econoptions from final version of 10CFR30 48.App R.per 810220 request HIDNER. H A Georgia Power Co 81/03/19 14pp 07986 14B
- 8103300268 Requests extension of two was for submittal of snubber surveillance Tech Specs requested in IRC 801120 ltr Addition will allow sufficient review of mechanical snubber Listing & time to obtain necessary info from vendor WIDNER. H A Georgia Power Co 81/03/23 ip C8055 282
- O. Inspection reports: IE Bulletins & correspondence

Brench. 81/01/28 16pp 07824-229

- 8103050358 Forwerds 1E Hist Heeting Repts 50-321/80-41, 50-366/80-41, 50-424/80-16 & 50-425/80-16 on 801020 No noncompliance noted Region 2. Atlanta. Office of the Director 81/01/29 O'REILLY. J P 07824: 227
- --9103030368 IE Mgt Meeting Repts 30-321/80-41.50-366/80-41.50-424/80-16 & 50-423/80-16 on 801020 Major areas discussed: NRC availuation of util regulatory performance per systematic assessment of licenses performance program LEMIB.R C Region 2. Atlanta. Reactor Operations Nuclear Support
- BIO3090784 Forwards 15 Mgt Hesting Repts 50-321/80-51 & 50-366/80-51 on BOIZ23 No noncompliance noted MURPHY.C.E Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/01/30 2pp. 07849 225.
- --8103090769 [E Mgt Meeting Repts 50-321/80-51 & 50-366/80-51 on 801223 Major areas discussed: repairs to backfill supporting RHR & seve water piping at intate structure.

  LENAMAN, J. J. Region 2. Atlanta, Giffice of the Director.

  CONLOW, T.E. Region 2. Atlanta, Reactor Construction & Engineering

  Support Branch. 81/01/29 3pp. 07849-227
- 8103020263 Forwards IE Circular 81-02, 'Performance of NRC-Licensed Individuals Hhile on Duty." No written response required.

  Office of the Director: BI/02/09.

  1p. 07785:333
- B103160094 Forwards IE Insp Repts 50-321/80-45 & 50-366/80-45 on 201014-1114. No noncompliance hoted. LEMSB.R.C. Region 2. Atlante. Reactor Operations Nuclear Support Branch. B1/02/09. 2pp. 07921:165.
- --8103160107 IE Insp Repts 50-321/80-45 & 50-366/80-45 on B01014-1114 No nuncompliance noted Major ereas inspected Tech Bosc compliance noise, major areas inspected; sech Bast compliance. RDs, operator performance. QA practices, corrective & preventative maint activities.

  ROGERB.R.F. Region 2. Atlanta, Office of the Director. DANCI Region 2. Atlanta, Resctor Operations Nuclear Support Branch 81/02/09, 3pp. 07921:167. DANCE, H. C.
- 8103020709 Bupplements previous response to IE Bulletin 80-24. Item 3 represention of damage due to water lestage inside containment. Bpill accurred in closed sys while in cold shutdown on 79128. Caused by personnel error. HIBNER, M. A. Georgia Power Co. 81/02/10 Ip. 07784:091.
- 8103040138 Forwards 1E info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/IOCFR50, 72 \* No written response required.

  O'REILLY, J.P. Region 2- Atlanta, Office of the Director. 81/02/12.

  Ip. 07819:341.
- 8103100723 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Screm at SHR." No written response required
  O'REILLY, J. P. O'REILLY, J.P. Region 2, Atlanta, Defice of the Director. 81/02/17.
- 8103170093 Confirms commitment to install qualified limit switches & solenoids by 820630.Commitment will be reflected in package updating util response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment."

  MIDNER, M. A. Georgia Power Co. 81/02/17, 2pp. 07935:355.
- 8103160694 Forwards IE Info Notice 81-04. "Crecking in Main Steam Lines: "No response required.

  O'REILLY, J. P. Region 2. Atlants, Office of the Director. 81/02/27.

  1p. 07914:047.
- 8103160560 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation." No response requires.

  O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/02, 1p. 07916:340,

- S103170079 Forwards revised IE Bulletin BI-OI. "Surveillan Mechanical Snubber." w/currected Pages 5 % 6 Change in Identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY.J P Region 2. Atlanta. Office of the Director.
- 8103160862 Responds to IE Bulletin 79-018, "Environ Qualif-Class IE Equipment " Plans for "exact-kind" & "like-kind replacements outlined MIDNER, W.A. Georgia Power Co. 81/03/05 2pp 07915 2
- BIO3260903 Forwards update to BIO217 response to IE Bullet 'Environ Qualification of Class IE Equipment " Update provides justification for continued operation considerty MSIV limit installations as inadequate Wo encl WIDNER.W.A. Georgia Power Co BI/03/05 In 08037-20.
- 0103240034 Forwards IE Insp Repts 50-321/81-04 & 50-366/81 BIOIIO-0220 & notice of violation LEWIS, R.C. Region 2. Atlanta, Office of the Director (

2pp 07984.234

- --8103240839 Notice of violation from insp on 810110-0220 Region 2. Atlanta. Office of the Director 81/03/10 07984 236.
- --BIO3240B4B IE Insp Repts 50-321/01-04 & 50-366/81-04 on t Noncompliance noted insperability of tore spray sys ROGERS.R F . KELLOGO.P Region 2. Atlanta. Diffice of S 81/03/09 10pp 07934 237
- O'REILLY, J.P. Region 2. Atlanta, Office of the Director ip 07968-358 8103240800 Forwards 1E lnsp Rapts 50-321/81-03 & 50-366/01

B103200263 Forwards IE Info Notice G1-06. "Failure of ITE I Circuit Breaker" No response required

- B10217-20 & notice of violation. LEWIB.R.C. Region 2- Atlanta, Office of the Director. 200. --8103240807 Notice of violation from Insp on 810217-20
- Region 2. Atlante. Office of the Director | 11/03/1 --BI03240819 IE Insp Repts 90-321/81-03 & 50-366/81-03 on i Noncompliance noted failurs to implement procedure to retrieve documents & to accomplish error analysis PEBLES.T.A. BRYAIT.J.C. Region 2: Atlente. Défice of Director. GI/03/10. Spp.
- 8103200036 Forwards IE Info Notice 81-05. 'Degraded DC 8ys
- Palisades. "No response required.
  O'REILLY.J.P. Region 2. Atlanta. Office of the Directur.
  1p. 07969:103.
- B103240291 Ack receipt of B10306 itr informing NRC of step correct violations nated in 16 Inep Repts 50-366/81-01 & 50-321/81-01 LEWIB, R. C. Region 2. Atlanta, Office of the Director. 1 ip 07985: 322.
- --8103240295 Responds to NRC 810209 itr re violations nate Repts 50-366/81-01 & 80-321/81-01 Corrective actions, rearranged drywell control point requiring workers to radiation work permit prior to return of security badg WIDNER, H. A. Georgia Power Co. 81/03/06 2pp. 07986
- --8103240299 Forwards IE Insp Repts 50-366/81-01 & 50-321// 801126-810109 & notice of violation. LEMIS.R.C. Region 2. Atlante: Reactor Operations Nucl. Branch. 81/02/09. Rep. 07986:325.
- --8103240396 Notice of violetion from insp on 801126-81010'
  \* Region 2, Atlants, Office of the Director. 81/02/0'
  0798:327.
- --8103240312 IE Insp Repts 50-366/81-01 & 50-321/81-01 on I Noncompliance noted: failure to record drywell exit radiation doses for six workers. RODERS.R.F. Region 2. Atlanta. Office of the Director Region 2. Atlanta. Reector Operations Nuclear Support 81/02/09. 4pp. 07986:328.
- 8103260100 Responds to 18 Sulletin Bi-Oi. "Burvsillance of Bnubbers." Unit 1 has two accessible snubbers mfg by Int Nuclear Safeguards Corp Installed on safety-releted sys.! 2 snubbers replaced w/Pacific Bcientific snubbers on BiO: MIONER.W.A. Georgie Power Co. 81/03/13. 3pp. 08042:1

- 8103290133 Ack receipt of 810223 t 0313 itrs informing NRC of steps taken to correct violation noted in IE Insp Repts 50-321/83-46 t 50-366/80-46 t EMIS.C. Region 2. Atlanta. Office of the Director 81/03/19 lp. 07976-001
- --BIOJ2SO137 Submits revised response to BIO223 ltr re violation noted in IE Imap Repts 90-321/80-46 & 90-366/80-46 Uses NRC-desired format Corrective actions Unit 1 IBI project plan review & approved WIDNER-W A Georgia Power Co BI/O3/13 2pp 07996 002.
- --0103250142 Responds to MRC B10129 ltr re violation noted in JE Insp. Repts 50-321/B0-46 & 50-366/B0-46 Corrective actions procedure revised so that inservice insp. project plens cill be reviewed & approved by plant review board prior to insp. UIDNER-U A Occasion Flower Co. 81/02/23 2pp 07996.004.
- --8103250145 Forwards IE Insp Repts 50-321/80-46 & 50-366/80-46 on BD1203-05 & notice of violation. MVPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/01/27. 2pp 07996 006.
- --B103250154 IE Insp Repts 50-321/80-46 & 50-366/80-46 on B01203-05. Noncompliance nated failure to approve inservice insp plan CRGMLEY, B R Region 2. Atlanta, Diffice of the Director. HERDTAR Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/01/19 7pp 07996 009.
- 8103261174 Responds to IE Bulletin BO-25. "Operating Problems W/Target Rock Safety Relief Valves at BKRs." Review indicates no instances where two-stage safety relief valve failed to perform. Procedures for operation 8 maint have been reviewed WIDNER.W.A. Georgia Power Co. 81/03/17 2pp. 08040.264
- 8103270351 Ack receipt of 810302 itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/80-44. LEWIS.R.C. Region 2. Atlanta. Office of the Director. 81/03/19. In 08045.149
- --0103270062 Responds to NRC 810205 ltr re violations noted in 16 lnsp Repts 30-321/80-44 & 30-366/80-44 Corrective actions snubber insp procedure revised & personnel cautioned to recagnize potential effects of inoperable equipment KELLY-R J Georgia Power Co 81/03/02 2pp. 08045-170
- --8103270071 Forwards IC Insp Repts 30-321/80-44 & 30-366/80-44 on BOILLE-21 & notice of violation LEMIS.R C. Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05 2pp. 08045.172
- --G1032700B2 Notice of violation from insp on B01118-21 — Region 2. Atlanta. Office of the Director 81/02/05. 1p 08045:174.
- --8103270096 IE Insp Repts 50-321/80-44 & 30-366/80-44 on 801118-21. Noncompliance noted timeliness of maint activities not adequately controlled by mpt controls SHITENER, H. L. Region 2. Atlanta. Office of the Director. QUICK.D.R. Region 2. Atlanta. Reactor Operations Nuclear Support Oranch. 81/01/30 Spp 08045:175.
- R Periodic operating reports & related correspondence
- Bi03040193 Forwards "Bemiannual Rept.Plant Radioactive Effluent Releases, Jul-Dec 1980." MANRY.M Osorgia Power Co 81/02/26 Ip. 07808:257
- --GIOGO40199 "Semiannual Rept.Plant Radioactive Effluent Releases, Jul-Dec 1980 " 4 Peorgia Power Co. 81/02/26. 43pp. 07808:259.
- B103090505 Forwards "Annual Operating Repts for 1980."

  MANRY, M. Georgia Power Co. 81/02/28. Ip. 07848:096.
- --8103090508 "Annual Operating Repts for 1980." \* Georgie Power Co. 81/02/28. 51pp. 07848:097.
- BIO3310447 Forwards monthly operating rept for Feb 1981. MANRY.M Georgia Power Co. BI/O3/10 Ip. 08081:199.
- --BIO3310453 Monthly operating rept for Feb 1981.
  KAMISHLIAN, J. M. Georgia Power Co. 81/03/10 8pp. 08081:200.

- S. Reportable occurrences, LERs & related correspondence
- 8103029576 Forwards LER 81-006/03L-0. MANRY-M Georgis Power Co 81/02/19 10 07782.060
- --8103020582 LER 81-006/03L-0 on 810123, standby gas treatment sys & train.2746-D001A, removed less helogenated hydrocarbon refrigerant gas than required by Tech Specs during testing by vendor Caused by defective charcoal in filter bed CD901N.C.L. Georgia Power Co. 81/02/19 20b. 07782:061.
- B103020569 Forwards LER 81-004/03L-0 MANRY-M Georgia Power Co B1/02/20 1p 07782:163
- ~-8103020575 LER 81-004/03L-0. on 810122, notitle loads found exceeding vendor allowables for reactor core isolation cooling steam turbine during reanelysis of piping & hangers per IE Bulletin 79-14 Caused by AE error in sys design C000IN-C L. Georgie Power Co. 81/02/20 2pp. 07782 164.
- 8103030759 Forwards LER 81-011/03L-0. MANRY,M Georgie Power Co 81/02/24 ip 07791-317.
- --Bi03030765 LER Bi-011/03L-0 on Bi0204, nonrated window discovered is rated fire wall Caused by design, mfg & const/installation error. Direct conversion reactor study Bi-48 submitted & fire watch established CO00IN.C L Georgia Power Co. 81/02/24 2pp 07791:318
- B103090390 Special rept on B10221. following reactor screw on low reactor water level due to loss of condensate booster pump. HPC1 was manually initiated & injected into reactor vessel HPC1 was secured after water level was restored to normal. MANRY. M. Georgie Power Co. B1/02/26 2pp. 07802:118
- B103130458 Forwards LER B1-009/03L-0. MANRY, M. Georgia Power Co 81/03/05 1p. 07913:109
- --8103130460 LER 81-0097/03L-0 on 810212 reactor coolant not analyzed per 24-h as required by Tech Spec Caused by reactor vessal hydro during time period when next conductivity measurement was to be taken. RODERS.W H Georgia Power Co. 81/03/03. 2pp 07913.110.
- B103130467 Forwards LER 81-010703L-0 MANRY-M Georgia Power Co. 81703705 1p. 07913:112.
- --BIO3130469 LER B1-0107/03L-0. on B10222. reactor care isolation coals auto flow controller did not control turbine properly while in auto position during quickstart test. Caused by loose ribbon connector on flow control M-4 station CO00IN.C L. Georgie Power Co. B1/03/05. 2pp 07913:113.
- 8103160737 Forwards LER 81-012/02L-0. MANRY.M Georgia Power Co 81/03/12 1p. 07914:130.
- --Bi03160740 LER Bi-012/02L-0. on 810224 during surveillance testing, standby liquid control pump B failed to start losing squibb valve B continuity. Caused by failure of control fuse in circuit breaker. Fuse replaced.

  NX.R.T. Georgie Power Co Bi/03/12 2pp. 07914:131.
- 8103230707 Forwards updated LER 80-139/01X-1. MANRY,M Georgia Power Co. 81/03/17 1p. 07973:358.
- --8103230716 Updated LER 80-139/01X-1: on 801008.AE advised that dryw equipment drain sump discharge to radwaste piping not seismic beyond inboard isolation valve. Caused by installation error on anchor 2011-RAD-A90 Restraint added. C0001N.C.L. Georgia Power Co. 81/03/17. 2pp. 07973:359.
- 8103230712 Forwards updated LER 80-149/03X-1. MANRY.M. Georgia Power Co. 81/03/17. 1p. 07974:006.
- --B103230721 Updated LER 80-149/03X-1: on B01031,RHR pump suction isolation valve 2E11-F48 was found leaking. Caused by scratches on valve seat, probably due to valve closing on debris. Valve seat polished.
  C0901N.C.L. Georgia Power Co. B1/03/17. 2pp. 07974:007.
- B103230746 Forwards LER B1-003/03L-0. MANRY, M. Opengia Power Co. 81/03/17. 1p. 07977: 237.

- 8103Q30812 Forwards updated LER 80-151/03X-1.
  MANRY,M Georgia Power Co 81/03/17. Lp 07974 L95
- --BI03230820 Updated LER 80-151/03X-1 on 801120.primary feedwater isolation valve 2821-F0108 leakage rate found to exceed bypass path penetration Tech Spec Caused by scratches on seat of valve due to valve closing on debris.

  C0001N.C.L Georgia Power Co. B1/03/17 2pp 07974 196
- 8103230826 Forwards LER 81-015/03L-0 MANRY:M Georgia Power Co. 81/03/17, ip 07974:198
- --Bi03230833 LER 81-015/03L-D on 810304, intermediate range monitor H (2C51-K601H) would not come on scale for overlap check between intermediate & source range monitors during scram recovery procedure HRP-2-1010. Caused by pushed back pins. NEX-R. T Georgia Power Co. Bi/03/17 2pp 07974.199
- 8103300363 PMD-11-81-24: on 810323, during investigation of drywell low pressure alarms, seven of eight panel velves were found closed. Cruse not stated. Valve lineups performed w/no discrepancies identified KELLDOO, P. J., LEHIS, R. C., Region 2, Atlanta, Office of the Director 81/03/24. 1p. 08053:154

## DOCKET 80-367 BAILLY GENERATING STATION

- A. Application/construction stage documents & correspondence
- 8103190732 Litre to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review par guidelines in NNREO-0612 Forwards NRC position re-interim actions & request for addi
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREO-0737.
  EISENNUT.D.O. Division of Licensing 81/01/19. Opp
- BiO3:200:4 Ltr to all licensess of operating plants.CP holders & GL applicants.except Indian Point 2 & 3, Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC B0:222 request for add info re control of heavy loads.

  EISENHUT.D.O. Division of Licensing. 8i/02/03. 6pp.
- Bi03050931 Notification of Bi0311 & 12 meeting w/Mark II duners group & OE in Bethesda.MD to discuss Mark II generic long-term progrem. ANDERSON.C. J. Generic Issues Branch. B1/02/12. 12pp.
- B103160622 Forwards water well record for observation well 238. Installed B10206. Hell constructed entirely of stainless steel components for water-quality sampling.

  LAPHAN.W.W. Interior.Dept. of. Geological Survey. B1/02/12 3pp 07917:131.
- 8103:10520 Forwards response to util 801208 ltr ra site groundwater analysis. D'Appolonia Consulting Engineers rept criticizing USOS contains only repatition of shoun & ack methodology limitations. Internal DOI memos encl. FREDERICK. D. O Interior. Dept. of, Geological Survey. 81/02/18, 36pp. 07872:232.
- 8103140669 Ltr to eli operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A.1.2 re upgrade of smerpency support facilities. Requests confirmation within 45 days thes Implementation dates will be mat. EIBENHUT.D.O. Division of Licensing. 81/02/18 12pp.
- 8103100526 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216. KEPPLER.J.O. Region 3. Chicago. Office of the Director. 81/02/20. 2pp. 07865: 236.
- 8103230024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller. EISENHUT. D. Q. Division of Licensing. 81/02/20. Bpp.

- --BiO3170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 surveillance requirements for ABNE Code Class 1.2 & 3 components & RC9 operational leakage limiting conditions operation & surveillance requirements a general Electric Co Bi/O2/26 4pp
- BIO3170695 Ltr to holders of CPs & applicants for DLs (BURs) review of ASME Class 1.2 & 3 pressure boundary piping sefe ends & fitting matl per guidelines of end Revisson I to MURCO-0313 Hodel Tech Specs only end EISENHUT, D O Division of Licensing B1/02/26 3pp
- B103230813 Generic Ltr fil-06 to all CP holders & UL applican (OCFR50 711s). "Perfodic Updating of FGARs." effective 800722 Info re FGAR legal status-format & content encl EISENHUT, D. G. Division of Licensing 81/02/26 10pp.
- 8103130601 Notification of 810313 meeting w/Mark II owners of Bethesde.MD to discuss Mark II sefety relief valve loads & pool temp limits. SU.T.M. Generic Issues Branch 81/03/03 2pp
- B10309042B Advises that addit detailed pile placement require be incorporated into 780714 pile installation pricedures prior to installation of safety-related piles BIORB, E.M. Northern Indiana Public Bervice Co. B1/03/04. 07890-206
- BiO3170191 Forwards safety evaluation re pile foundation des installation for facility Licenses ray drive safety-relate piles for rain power block per 780308 proposal EIBERHUT. D 0 Division of Licensing Bi/O3/05 2pp 07
- --8103170196 Bafety evaluation re-pile foundation design & the for facility Licensee may drive safety-related piles for main power block per 780308 proposal for foundation mat CLI-79-11 encl & Division of Licensing 81/03/31 48pp 07934 251.
- --B0:10607:3 Forwards Hydrologic & Geotechnical Engineering description of method for pipe installation of facility Specific details of procedure slightly different from AC approved plan MNIGHT. J P Assistant Director for Components & Btructu Engineering B0/10/17 4pp 03711 018
- B103100026 Forwards safety evaluation re facility pile found encl. QULOBER0.8 C Hearing Branch 2. 81/03/06 1p 07862:11
- Bio33i0804 Ltr to all licensess of operating plants applicent holders of CPs forwarding SECY-BI-it9 re info necessary establish environ qualification of safety-related electric equipment.

  EIBENHUT.D Q. Division of Licensing 81/03/10 6pp
- BiO3200444 Forwards Buppl 2 to NUREO-0487, "Mark II Contains Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper Buggests Mar 1981 meeting w/Mark II comers to discuss review program W/o enc! KNIEL-K. Generic Issues Branch, 81/03/16 Ip 65134:21
- BiO33i09i4 Bummary of 8103i3 meeting w/Merk II owners group suppression pool temp limit & T-quencher load spec. U/o enc list of ettendess & neeting handout SU.T.M Generic Issues Branch 81/03/24 3pp
- F Security, medical, amergency & firs protection plans
- Bi03310338 Ltr to all licensess of operating plants & holder forwarding NUREO-0696: "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. H/o enci EIBENHUT, D. O. Division of Licensing 81/03/05 App.
- Q. Adjudicatory correspondence
- B103130490 Urges NRC to immediately establish firm nat1 poli prohibiting siting of nuclear power plants mear densely populated areas Opposes ASLAB ruling that location will no be considered in facility CP extention request. BUBHEMI.J. Indiana. State of. 80/11/25 lp. 07913.091.



- 8103050685 Limited reply per ASLB 810212 metarandum & order ASLB should order production of documents because contract provisions between util & DE are relevant & essential to issues. Certificate of Svc encl VOLLENAR J Porter County Chapter Intervenors VOLLENAR J Valianar J & Milcher, J M., 81/02/24 7pp 07829 267
- 8103130630 Responds to 801125 ltr re-scope of ASLB hearing on util request for CP extension ASLB did not hold that site suitability could never be re-examined once approved but that other review procedures were available 810KH4T-L. Office of the General Counsel 81/02/25 2pp 0.7013-214
- Bio3050631 Response to ABUB 810212 order adopting Porter County Chapter Intervenors Contention 13 & supporting contention for reasons stated in intervenors' response Unsigned Certificate of Svc enc1 RAPXIN.A Illinois. State of 81/02/26 3pp 07829 170
- B103050707 Response supporting admissibility of Contention 13 per ASLB B10212 order Filing of contention within two months of receipt of info should not be deemed late Certificate of Bvc encl WOLLEN.R J Parter County Chapter Intervenors. VOLLEN.R J Voljen.R J & Whicher. J M . B1702/26 10pp 07821 339
- 8103190532 Request for admission of Contention 14. Bubmittal was within reasonable time & will not prejudice any party Contention identifies matters to be litigated & is within scope of proceeding Certificate of Svc encl VOLLEN.R. J. Porter County Chapter Intervenors VDLLEN.R. J. Vollen.R. J. & Whicher, J. N. 81/03/06 App. 07963-229.
- 810327064B Response in opposition to Porter County Chapter Intervenors 810306 motion for admission of new Contention 14 Disparate safety concerns unrelated to grounds for CP extension request outside scope of proceeding Certificate of Bvc enc1 OGLDBER9-8 C. Hearing Branch 2. 81/03/26 7pp 08043 248.
- 8103310222 Advises that date of Div of Licensing 810116 itr to ASL8 was ristyped as 810126 on Page 2 of NRC response to motion to admit proposed Contention 14.

  OULDBERGS C. Hearing Brench 2 81/03/27 ip 08079 088
- 8103310237 Responds to 810313 Inquiry into status of NRC review of CP application NRC hopes to complete evaluation of application, including EIA issuance, by June 1781. Consultant retained to assist in EIA preparation GOLDBERG, B.C. Hearing Branch 2 01/03/27 1p. 08079 089.

# H Osneral correspondence

- 8100120552 Requests delay in granting CP to licensee until public hearing is held to address evacuation of population during emergency.

  OMERBY. 6. Affiliation Unknown B1/02/23 Ip
- B103110342 Opposes facility licensing. BCHRADER.D. Affiliation Unknown. B1/02/27. Ip.
- 8103110356 Opposes facility licensing. GREEN,L Affiliation Unknown: 81/02/27. ip.
- 8103110363 Opposes facility licensing. DEE8.R.L. Affiliation Unknown. 81/02/28. Ip. 07886.128.
- 8103120414 Expresses concern re Bailly siting near Gary. IN Opposes const close to heavily populated Chicago. IL area. HINTZEN.H Affiliation Unknown. B1/03/10. ip. 07905:001.
- 0 Inspection reports: IE Bulletins & correspondence
- 8103020069 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. KEPPLER.J.O. Region 3. Chicago. Office of the Director. 81/02/09. 2pp. 07787:296
- 8103030311 Forwards Suppl 3 to IE Sulletin SO-17. "Failure of Control Rods to Insert During Scram at BMR." No written response required.

  KEPPLER. J. O Region 3. Chicago, Office of the Director S1/02/13.
  2ns. 07790.224
- 8103250652 Forwards IE Insp Rept 50-367/81-01 on 810127-28.No noncompliance noted FISHER.No. Region 3. Chicago: Fuel Facility & Materials Bafety Brench. 81/02/20. 2pp. 07998:254.

- --8103230658 IE Insp Rept 30-367/81-01 on 810127-28 No noncompliant noted Major areas inspected administrative controls, ecological monitoring program & well monitoring results. CESTIANN.M J. PAPERIELLO.C J. Region 3, Chicago, Defice of th Director 81/02/18 4pp. 07998.256
- Bio3140475 Forwards IE Circular Bi-03, "Inoperable Beismic Monstori Instrumentation." No response required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. Bi/03/O 2gp 07915.290.
- BiO3160874 Forwards revised IE Bulletin Bi-Oi. "Burveillance of Mochanical Shubbers." W/corrected Pages 5 & 6.Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  KEPPLER. J 0 Region 3. Chicago. Office of the Director. 81/03/0 2pp 07914.229.
- 8103200396 Forwards 1E Info Notice 81-06, "Failure of ITE Hodel K-6 Circuit Breaker." No response required. KEPPLER.J O Region 3. Chicago. Office of the Director 81/03/1 2pp 07972.141
- 8103200660 Forwards 1E Info Notice 81-05, "Degraded DC 8ys et Palisades." No action required.

  KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/03/12

  2pp. 07966 148.
- B103200328 Forwards IE Info Notice B1-07, "Potential Problem M/Hater-Soluble Purge Dam Matls Used During Inert Gas Helding " No response required KEPPLER, J. O. Region 3, Chicago, Office of the Director B1/03/L. 2pp 07966-270.
- R Periodic operating reports & related correspondence
- 8103030823 Forwards 1980 quarterly rept on scological monitoring program Rept contains analyses & interpretation of data for Oct-Dec 1980 N/o encl. PURCELL, J.F. Northern Indiana Public Service Co. 81/02/19. 1p 07/95:187.
- 8103030685 Forwards cell charts for 810211-18.8eilly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & UBOB wells for 810218. Cable froze on well 518. Clock stopped on well 528. BDHN.R.J. Northern Indiana Public Service Co. 81/02/25. 32pp. 07794:071.
- B10310047B Forwards well charts for B10218-25, & Bailly Wells w/o recorders, pand levels-pneumatic pressure transducers, water mater readings & UBOS wells for B10225.
  BOMN.R.J. Northern Indiana Public Service Co. 81/03/06. 33pp. 07853:071.
- 8103240391 Forwards well charts for 810225-0304. Bailty wells w/o recorders, pand levels, pneumatic pressure transducers, water reter readings & U808 wells for 810304. Clock stopped on Hell 14 Cable hung up on Hell 318.

  BDHN.R.J. Northern Indiana Public Bervice Co. 81/03/13. 35pp. 07990:218
- 8103250247 Forwards well charts for 810304-11.8aiily wells u/o recorders.pond levels.pneumatic pressure transducers.water matter readings.UB08 wells & graphs for 810311.

  8AHH.R. J. Northern Indiana Public Bervice Co. 81/03/20. 32pp. 07996:084
- U. Congressional/Executive Correspondence
- 8103270110 Responds to request for rept on possible addl improvement on NRC licensing process. Legislation allowing interimoperations in advance of hearing completion would reduce delegin licensing process.

  JENDRIE, J. M. Commissioners, 81/03/12. Spp.
- --Bi03270947 Submits recommendations re scheduling personnel resourchearing mpt for OL proceedings. Penel must obtain esemption from hiring freese for two recently appointed chairmen COTTER, B. P. Atomic Safety and Licensing Board Panel. B1/02/25, 33pp. 08043; 359

- DOCKET 30-366 ARMANBAS NUCLEAR OVE. UNIT 2

  F. Security, medical. emergency & fire protection plane
- 8103180264 Lin to all power reactor licensees w/plants licensed prior to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance u/801119 fire protection rule.
  EISENHUT.D.O Division of Licensing 81/02/20 13pp
- BiO3230214 Notifies that licensee plans to participate in emergency preparedness elercise w/etate & local authorities on BiO324-25 Narrative summary of emergency elercise elevatio enci Requests into relection of NRC involvement in elercise.
  TRIMBLE: D.C. Artanses Power & Light Co. 81/02/23 4pp. 07975 014
- B103100]13 Requests that encl emergency planning info be made publicly available N/o encl SOUDER, J L Division of Rules and Records 81/02/27. 1p 07893:179
- 8103310330 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. M/o encl EISENHUT. D 0 Division of Licensing 81/03/05 6pp
- BiO3110126 Releases public version of implementing procedures for emergency plan FELTON,J M. Division of Rules and Records. Bi/03/06 ip 07806:001
- --Bi03110138 Forwards public version of implementing procedures for emergency plan. Includes Series 1202, "Emergency Operating," Series 1703, "Emergency Plan Procedures" & Series 1704, "Magnitude of Release Procedures "
  TRIMBLE.D.C. Artenses Power & Light Co. 81/02/27 ip 027804-001
- --810311014B Public version of implementing procedures for emergency plan. Includes Series 1202, "Emergency Operating," Series 1903, "Emergency Plan Procedures" & Series 1904, "Magnitude of Release Procedures." & Series 1904, "Magnitude of Release Procedures." # Artanses Fower & Light Co 81/02/27, 750pp 07806 001
- 8103240360 Requests exemption from fire protection made required by 10CFR50. App R. Sections III 0 & L. Util compliance w/fire protection safety evaluation provides adequate protection. Reactor coolant pump designs were sent 800416 & 0312 PRIMBLE. D. C. Arkenses Power & Light Co. 81/03/19 4pp. 07990. 145
- 8103260745 Forwards emergency planning info for placement in LPDR. H/g 8103110138.
  80UDER: J. L. pivision of Rules and Records. 81/03/19 1p 08040:283.
- P. Operating license stage documents & correspondence
- 810G190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NVREO-0612. Forwards NRC position re-interim actions & request for add
- BiO3i90387 Ltr to all litensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related slectrical equipment (tens addressed involve cold shutdown replacement parts & NVREO-0737.

  EIBENHUT.D.Q. Division of Licensing, 81/01/19. 6pp.
- 8103120014 Ltr to all licensess of operating plants CP holders & DL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads.
  EISENHUT.D.O. Division of Licensing. 81/02/03. 6pp.
- BiO3300160 Ltr to all operating PMR licensees requesting info on autiliary feedwater sys seismic design. Forwards request for addition, list of actions requested of licensees w/o seismically qualified sys & results of NRC welkdowns. EIBENHUT, D. O. Division of Licensing. Bi/OZ/10. 13pp.
- 8103030112 Forwards revised NRC Region 4 organization chart-effective 810227.

- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Itan III A I 2 re upgrade of erergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT, D O Division of Licensing 81/02/18. 12pp
- 8103060428 Natifies of payment due for Unit 1 application rede of 'operable " Unit 2 800813 application requires Class II fee only Belence due will be applied to sum owed NRC MILLER N D License Fee Management Branch 81/02/20 2pp 07835 276
- B103180390 Ack receipt of util 800813 & 1128 applications for T 8pers changes. Discusses differences in fee classes for Units 1 & 2 Addl fee required to complete total fee due for 801128 application.
  MILLER W D License Fee Management Branch 81/02/20 2pp. 07953 091
- B103250024 Ltr to all power reactor licensees & license applica IMREG-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEKHUT, D G Division of Licensing. BI/02/20 Spp
- 8103110436 Forwards "Pertial Review Equipment Evaluation Rept b Nuclear Reactor Regulation for AR Power & Light Co.AR Nuclear One Unit 2 "Written response required. NOVAK.T M Assistant Director for Operating Reactors. 81/02 3pp 07884-001
- --8103110443 "Partial Review Equipment Evaluation Rept by Ofc o Reactor Regulation for AR Power & Light Co.AR One,Unit 2 " Office of Nuclear Reactor Regulation, Director 81/02/2 25pp. 07884 004
- B103230030 Ltr to all licensess of operating nuclear power plen applicants for DLs (except St Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D G Division of Licensing B1/02/25. Spp
- B103230813 Owneric Ltr B1-06 to all CP holders & DL applicants 10CFR30.71(e), "Periodic Updating of FSARs," effective 800722 Info re FSAR legal status, format & content encl. EISENHUI.D 2 Division of Licensing. 81/02/26 10pp
- 8103030824 Forwards response to Item II.K.3.17.NUREG-0737 re EC outages. TRIMBLE,D.C. Arkenses Power & Light Co. 81/02/27 9pp 07
- 8103090535 Commits to provide necessary info for extension of 8 deadline for response to NUREO-0737 items Info for Items I A. I. 3, II, E. 4, 2, II, F. 1 & III, D. 3, 4 uill be provided by 810331, Item II, D. 1 info uill not be provided before 810701 TRIMELE.D.C. Arkanses Power & Light Co. 81/02/27. 2pp. 07
- 8103090379 Reiterates util 800905 request for NRC concurrence of permanent operation of core performance calculators/control element assembly calculators for facility computer datalinic TRIMBLE.D.C Arkansas Power & Light Co. 81/02/28. 4pp. 07
- B103120472 Forwards Amend 20 to License NPF-6 & notice of issue availability.
  CLARK R A Operating Reactors Branch 3 B1/03/03. 3pp. 07
- --B103120474 Amend 20 to License NPF-6, adding two license condichanging Tech Specs to incorporate addit requirements perreviews & mods to setisfy Category A-TMI-2 Lessons Learned recommendations. CLARK-R A. Operating Reactors Branch 3. B1/03/03. 17pp. 07903: 161.
- --8103120477 Notice of issuance & availability of Amend 20 to L NPF-6. CLARK R. A. Operating Reactors Branch 3. 81/03/03. 2pp. 07908:178
- B103200452 Forwards Amend 19 to License NPF~6. safety evaluation notice of issuance & availability.
  CLARK.R. A. Operating Reactors Branch 3. 81/03/03. 2pp. 07
- --8103200455 Amend 19 to License NPF-6, providing clarification "operable" re-single failure criterion for safety sys.

- --8103200476 Notice of issuance & evaliability of Amend 19 to License LPF-6 CLARK.R A Operating Reactors Branch 3 81/03/03 2pp 07967-004
- BiO3180246 Forwards request for add1 info re "Qualification of Reactor Physic Methods for Application to PIR of Mid31e South Utils Sys " Requests schedule of response & identification of application of rept to units CLARK.R.A. Operating Reactors Branch 3 81/03/04 9pp 07944 042
- Bio3090435 Forwards remaining sections of 'Cycle 2 Reload Analysis Rept.'' Containing necessary transfert analyses & marked-up Tech Specs Affidavit encl. CAYANAUGH. W. Arkansas Power & Light Co. 81/03/05 2pp 07852 196
- --9103090440 "Cycle 2 Reload Analysis Rept." remaining sections. Harked-up Tech Specs encl • Ankansas Power & Light Co 81/03/05 179pp 07892.198
- BiO3110445 Responds to NRC BiO225 request for review of deficiencies listed in NRC environ qualification of safety-related electrical equipment preliminary review Deficiencies listed are addressed in 801031 response to IE Bulletin 79-018 TRIHBLE-D C Arkansas Power & Light Co Bi/03/06. 3pp 07873 356
- 8103200093 Informs that staff functions of Region 4 reassigned, effective 810227 OL Madsen. Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re reactor contact & operation activities. SEYRRITH V Region 4. Dallas, Office of the Director 81/03/09 ip 07987-048
- 1103:80837 Forwards Amends 93 % 21 to Licenses DPR-51 & NPF-6, respectively, safety evaluation & notice of issuance & availability CLARK.R A Operating Reactors Branch 3 REID.R.W Operating Reactors Branch 4 81/03/10 3pp 07953 177
- -8103180893 Amends 33 & 21 to Licenses DPR-51 & NPF-6.respectively, modifying Tech Specs dealing u/administrative controls for personnel entry into high radiation areas REID.R.M. Operating Reactors Branch 3 81/03/10 10pp 07953 200
- -9103180899 Bafety evaluation supporting Amends 53 & 21 to Licenses DPR-51 & NPF-6, respectively

   Office of Nuclear Reactor Regulation, Director 81/03/10 2pp. 07993 210
- 103310B04 Ltr to all licensees of operating plants, applicants for DLs traiders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT, D. O. Division of Licensing. B1/03/10. App.
- 103180513 Responds to NUREO-0737. Item III D 3.4.re control room Fabilability. Marked-up plot plan & one oversize marked-up frauling ancl. Aperture card is available in PDR.
  TRIMBLE.D C Arkansas Power & Light Co B1/03/13 5pp 07965.336
- 103240127 Responds to NRC 801124 ltr re short-term recommendations for facility emergency feedwater sys. Response to new questions & long-term recommendations will be provided by 810501 & 0701, respectively.

  RNIMBLE.D. C. Arkenses Power & Light Co. 81/03/16. 17pp. 07990.273
- 3100240363 Requests delay until next refueling outage for required installation of one addl main feedwater isolation valve in each main feedwater line. Existing valves are reliable. NRC should review need in light of costs.

  TRIMBLE.D. C. Arkansas Power & Light Co BI/03/17. 2pp. 07990-149
- 6109310377 Forwards request for add1 info on util 810220 submittal re-Cycle 2 reload. CLARK.R.A. Operating Reactors Branch 3 81/03/23, 4pp. 08059.318
- Q Inspection reports. IE Bulletins & correspondence
- 9103050602 Forwards IE linsp Repts 50-313/80-25 & 50-368/80-25 on 901215-18 No noncompliance noted. MADBEN, 0.L. Region 4. Dellas, Reactor Operations Nuclear Support Brench 81/01/19 2pp. 07829:107.

- --8103030636 IE Insp Repts 90-313/80-25 & 90-369/80-25 on 801215-18 No noncompliance noted Major areas inspected 8A program, procedures & control rad worth measurement. AMESHANGLEV.N. CCNSTAGLE.O L. DEAN.8 Region 4. Dellas. Office of the Director 81/01/16 4pp 07829.109
- B103050017 Ack receipt of util 810107 ltr re violations noted in 1E Insp Repts 50-313/80-19 & 50-368/80-19. Util is in compliance windowstrial security plan Records will be changed to reflect agreement KELLY. J A Region 4. Dallas. Office of the Director 81/01/29. 1p 07827.030
- --BI03050033 Forwards response to NRC 801219 itr re violations noted in IE Insp. Repts 50-313/80-19 & 50-368/80-19 Response withheld fref 10CFR2 790)
  TRIMBLE D C Arkenses Pawer & Light Co 81/01/07 Ip 07827 031
- 8103050062 Act receipt of 810113 itr expressing concern re short turn around time for response to IE insps Policy changed to require response within 25 days of rept receipt.

  KELLYJ A Region 4. Dallas. Office of the Director 81/01/29. 1p 07827-035
- --Bi03050079 Expresses concern re short turn around time for response t IE insp Repts 30-313/80-19 & 50-369/80-19 Advises that insp repts require responses within 20 days from date of receipt TRIMBLE, D.C. Arkenses Power & Light Co BI/01/13 2pp. 07827 036.
- B103231014 Forwards IE Insp Repts 50-313/81-01 & 50-368/81-01 on 801222-810121 No noncompliance noted MADBEN-9 L Region 4. Delias Reactor Operations Nuclear Support Branch 81/01/30 2pp 07978:007
- --Bi03231026 IE insp Repts 50-313/Bi-01 & 50-368/Bi-01 on B01222-Bi0121 No noncompliance noted Major areas inspected follows on previously identified items.IE Bulletin 79-050 & TMI action plan requirements
  JOHISON, W D. CALLAN, L J., HUNNICUIT, D. M. Region 4, Dailas, Office of the Director. Bi701/29. 9pp. 079/B-009.
- 8103200341 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required. SEYFRIT.K V Region 4. Dallas, Office of the Director 81/02/09 ip 07966:294
- 8103041029 Ack receipt of 801209 itr re-violations noted in IE Insp. Repts 80-313/80-21 & 50-368/80-21. Corrective actions will be reviewed during future insp. MADSEN. O. L. Region 4. Delias. Reactor Operations Nuclear Bupport Branch. 81/02/11 1p. 07820:072.
- --Bi03041034 Responds to violations noted in IE Inep Repts 50-313/80-21 50-368/80-21 Corrective actions: power distribution & burn-up log changed to flag sampling operations requirements & access panel installed on RVUC 118.
  TRIMBLE D C. Artanses Power & Light Co. 80/12/09. 4PP. 07820-073.
- BIO3160394 Forwards IE Info Notice B1-03 "Checklist for Licensees Making Notifications of Bignificant Events in Accordance W/10CFR59, 72 " No response required. BEYFRIT.K V. Region 4. Dalles. Office of the Director. 81/02/12. ip. 07922-050
- 8103160649 Forwards IE Info Notice 81-04. "Cracking in Hain Steam Lines." No response required. BEYFRIT.K. V. Region 4. Dallas, Office of the Director. 81/02/27. ip. 07917-11.
- 8103170048 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation " No response required.
  BEYFRIT.K V. Region 4, Dellas, Office of the Director. 81/03/02.
  1p. 07939:171.
- B10327030B Updates info re admittance of NRC personnel to facility. Forwards lists of regional inspectors N/o ancl. SEYFRIT-K.V. Region 4. Dallas. Office of the Director. 81/03/03 2pp 08044:178.
- BiO3i60986 Forwards revised IE Bulletin Bi-0: "Burveillance of Mechanical Snubbers:" w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements SEYFRIT.K.V. Region 4. Dallas. Office of the Director. Bi/03/04. ip. 07915:007

- 8103230191 Forwards NAC comments on proposed IE bulletin. "Flow Blockage of Cooling Nater to Safety Sys Components by Conticula 85 (Asiatic Clam) & Mytilus Sp (Mussel) " Draft 1E bullatin more appropriate as IE info notice Assistant Director for Operating Reactors. 81/03/10 NOVAK, T. H
- 8103240644 Forwards comments & mented-up draft IE bulletin on flow blockage of cooling water sys by clars & silt. Draft document is nore appropriate for issuance as IE info notice
- NOVAK, T. M. Assistant Director for Operating Reactors 81/03/10 07585 001 660
- 8103240093 Updates NRC 810303 ltm re admittance of NRC personnel to facility Personnel should be issued permanent nonemployee, no escort required, picture badges. Forwards lists of no estore required;

  personnel. H/o encl

  SEYFRIT.K V Region 4. Delles, Office of the Director Bi/03/i3
- 8109230172 Forwards IE Info Notice B1-07. "Potential Problem H/Meter-Soluble Purge Dan Hatls Used During Inert Ges Helding " No response required SEYFRITIK V Region 4: Dalles, Office of the Director. 81/03/14
- R. Periodic operating reports & related correspondence

200 07989.291.

07977:20B

- 8103120316 Forwards "Rept on Radioactive Liquid Effluents App A. Jul-Dec TRIMBLE.D.C. Arkenses Power & Light Co 81/03/03. 1p
- --8103120321 "Rept on Radioactive Liquid Effluents App A. Jul-Dec 1980 "
   Artaness Power & Light Co 81/03/03 8pp 07585 001.
- 8103180546 Forwards monthly operating rept for Feb 1981 TRIMBLE.D C Artansas Fower & Light Co 81/03/13 ip. 07950:106
- --8103180397 Monthly operating rept for Feb 1981. PENDERORAFTIR Arkansas Power & Light Co. 81/03/13. Spp. 07950: 107
- 8100240239 Forwards corrected draft rept of "Effluent & Haste D(sposal Semiannual Rept for CY79" per 810225 request. TRIMBLE.D.C. Arkanses Power & Light Co. 81/03/19. 18pp.
- S Reportable occurrences, LERs & related correspondence
- 8103100507 Forwards LER 81-006/03L-0. TRIMBLE.D. C. Artanses Power & Light Co. 81/03/03. 1p. 07862-304.
- --8103100519 LER 81-006/03L-0.on 810204.containment surp level defective converter. Converter replaced, PENDERORAFT, R. Arkanses Power & Light Co. 81/03/03. 1p 07862: 305
- 8103100511 Forwards LER 81-005/03L-0. FRIMBLE-D. C. Antansas Power & Light Co. B0/03/03 Ip 07862-309.
- --B103100513 LER 81-005/03L-0: on 810204, core operating limit supervisory sys rendered inoperable. Caused by computer failure. Boftware raloaded & computer restarted Beckup computer will be installed PENDERGRAFT.R. Arkenses Power & Light Co 81/03/03 1p 07862:310
- 8103120599 Forwards LER 81-007/03L-0 TRIMBLE.D. C Artansas Power & Light Co 81/03/04. 1p 07904: 254.
- --Bi03120610 LER 81-007/03L-0. on B10206, control room emergency chiller. 2VE-18 tripped Caused by low suction pressure due to leaking expension valve. Valve repaired & sys refilled w/freon.

  Antansas Power & Light Co. 81/03/04. 1p 07904:259
- 8103120517 Forwards LER 81-010/03L-0. TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/05. ip 07904-261
- --B103120626 LER B1-Q10/03L-0: on B10212, during Mode 1 operation, control element assembly calculator (CEAC) 2 found inoperable. Cause unknown CEAC 2 returned to operable status by reinitializing sys. All fastions indications returned to normal.

  BHIVELY, C. N. Arkansas Power & Light Co. B1/03/05. 1p. 07904:262

- --8103170499 LER 81-009/03L-0 on 810211.during Mode 1 operation performing refueling water tank level indication channel topecate performing refueling water tank level indication channel topecate channel checks. Chennet A indicated prester than 100%, followed by Channel B 3-h later Caused by frozen transmitter lines 8-NVELY.C N. Arkansas Power & Light Co. 81/03/10 07937 219
- 8103170490 Forwards LER 81-008/03L-0
  TRIMBLE D. C Arkgusas Power & Light Co 81/03/12 1p 079
- --8103170492 LER 81-008/03L-0 on 810217, during Made 3 operation reactor trip from 100% power. [-13] dose equivalent of 1 59 of observed Caused by expected spike in coolant activity Liquid processed through primery decineralliers FJSER.9.\* REDEERS,P. SHIVELY.C. Arkenses Power & Light Co B1/03/12. Zpp 07939 231
- B103240415 Forwards LER 81-013/03L-0 TRIMBLE.D C Antansas Power & Light Co 81/03/19 1p 079
- --Bigg240425 LER Bi-013/03L-0 on Bigg04 reactor coolant sys col temp indicator 2TI-4715A found reading 10 F high Caused by bad servo motor Servo cotor replaced & indicator calibr Scheduled replacement of sigma indicator MCRTON.K Arkansas Power & Light Co B1/03/19 0798
- B103310595 Forwards LER B1-012/03L-0 TRIMBLE.D C Arkansas Power & Light Co 81/03/26 Ip 080 --B103310597 LER 81-012/03L-0 on 810303. Inop two svc water head
- engineered safety feature isolation valve 2CV-1406-2 would not open from control room Caused by valve operator torquin out due to valve stem binding SHIVELY. C N Arkansas Power & Light Co BI/03/26 08062: 219
- V Operator Examinations
- 8103100694 Submits status rept of significant milestones accomp to improve operator training program CAVANAUCH. W. Arkansas Power & Light Co 81/02/17 Son 07
- DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1 A Application/construction stage documents & correspondence
- B102190634 Requests EIB be issued prior to opening of licensing PRINGLE, W. W. Affiliation Unknown. 80/01/20 1p. 07726.073
- 8103041030 Forwards request for add1 info re Q-list review for facility. Util must provide justification for omitting following items radiation monitoring, instrument storage calibr & maint, fuel assemblies & containment control. MODUAN, V.S. Assistant Director for Materials & Qualification Engineering. 81/02/20 7pp
- F Escurity, medical, emergency & fire protection plans
- 8103030974 Notification of rescheduled 810212 meeting w/util in Bethesde. HD to discuss firs protection matters Meeting originally set for 810210.
  BIRKELR A. Licensing Branch i. 81/01/30. 3pp. 07795:237
- B103100110 Advises of ecceptance of safeguards contingency plan nust be implemented within 30 days Encls to 790323 & 801217

  1trs withheld (ref 10CFR2, 790).

  YDUNGBLDDD:8 J. Licensing Brench 1. 81/02/24. 2pp. 07866.
- 8103090517 Forwards Revision 10 to modified emended security pl withheld (ref 100FR2 790).

PARKER, W. O. Duke Power Co. 81/03/02. 1p. 07844: 355.

EISENHUT. D. O. Division of Licensing. 81/03/05, App.

- 8103310338 Ltr to all licensees of operating plants & holders o forwarding NUREO-0676. "Functional Criteria for Emargency Response Fecilities " Criteria describe acceptable method for meeting NRC requirements. U/o encl.
- 8103160290 Informs that provided items identified in encl emerg preparedness evaluation era resolved, facility emergency plan will meet IOCFR90 requirements. Completion schedule requested by 810313 TEDESCO, R. L. Assistant Director for Licensing. 81/03/06 1 07921:314.

8103310138 Ack receipt of 810302 ltr transmitting change to security plan Change consistent u/10CFR50 54(p) Encl withheld (ref 10CFR 2 790) VOW43BLD00.8 J. Operating Reactors Branch 1. 81/03/25 2pp. 68062 099

## O Adjudicatory correspondence

- B103050611 Response in objection to AELB 810217 memorandum & order conging admission of Contentions 9 & 6 Supplementary EIB on Class 9 accident is necessary predicate in proceeding Denial should be certified to Commission N/Certificate of Svc CCM+D B Carolina Environmental Study Group. 81/03/02 Spp 07829 120
- B103059674 Submits list of cases going to hearing during 1981 in which snergency preparedness contentions have been raised by one or more parties.

  CHRISTENBURY. E. Hearings Division. B1/03/04 2pp
- 9103170292 Informs that name & address has been placed on NRC Certificate of Svc as representative of Carolina Environ Study Oroup METCHENE O Hearing Branch 4 81/03/11 tp 07923.218
- 9:032306:0 Forwards Carolina Environ Study Group application for subpoenas re reopened facility OL proceeding. Related correspondence BUH. 8 Carolina Environmental Study Group BLUM. 8 Dion & Sheely 8:7037:11 1p 07977 28:
- --8103230622 Carolina Environ Study Group application for subposens re reopened McGuire Units 1 & 2 OL proceeding List of proposed witnesses & questions encl Related correspondence. BLUM.S Carolina Environmental Study Group DLUM.S Blum & Sheely 81/02/26 10pp. 07977.282
- --BI03230628 "Nuclear Reactor Accidents.Value of Improved Containment \*
  Related correspondence
  BEYEA, J., VON HIPPEL.F. Princeton Univ 80/01/20 11pp
  07977-232
- B103270590 Request for license authorizing operation up to & including 35% rated power Fuel loading initial criticality & zero power physics testing to be completed by B10519 Certificate of 8vc encl rdQARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 81/03/24 6pp 08034 053
- B103310122 Informs that NRC completed review of info in record Generally info is sufficiently detailed. Encl affidavits, reactual const of air handler ducts, should be included in tecord SCINTO, J.F. Hearings Division 81/03/27. 2pp 08079 121
- --Bi0331014B Joint affidavit re const details of air handling unit ducts Vsndor confirmed existence of insulation barrier on drawings & instellation in facility ducts IMC has no further concerns about pyrolysis of foam MODNAN.V S. Assistant Director for Materials & Qualifications Engineering PCLK.H E. Structural Engineering Branch. PARCIEMBRI.W. I. Chemical Engineering Branch. B1/03/27 7pp. 08079.123

### #1 General correspondence

- 9103120330 Forwards, for review-810213 1tr from JH Cox re facility Licensing, Response requested HOLLINGS.E.F. Senate 91/02/27 2pp. 07901-251
- 8103180607 Urges OL for Unit 1 be issued promptly. Delay in licensing is costly to rate payers.
  MITCHELLR. Bouth Carolina, State of. B1/03/09 2pp 07953 088.
- 8103260368 Opposes facility licensing SIMPSON C Affiliation Unknown. 81/03/19. ip.

#### I Firencial information

BIO3310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability info quarantees retrospective premiums per 10CFR140.26 THIES.A C. Duke Power Co 81/03/24 1p

- P. Operating license stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re interin actions & request for addl info EIBENHUT. D. Division of Licensing. 80/12/22. 30pp.
- B103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related ejectrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737 EISENHUT. D. O. Division of Licensing 81/01/19. dop.
- 8103120014 Ltr to all licensees of operating plants.CP holders & OL applicants, except Indian Point 2 & 3. Zion I & 2 & TMI-I, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT.D. 9 Division of Licensing 81/02/03 6pp.
- B103300160 Ltr to all operating PWR licensees requesting info on auxiliary feedwater sys seismic design. Forwards request for add1 info.list of actions requested of licensees w/o seismicelly qualified sys & results of NRC welkdowns EIBERHUT.D.Q. Division of Licensing 81/02/10. 13pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net. EISENHUIT.D.9. Division of Licensing 81/02/18 12pp
- 8103230058 Forwards 810210 reno w/rough draft, "Analysis of Hydrogen Mitigation for Degraded Core Accident in Sayuayah Nuclear Power Plant" & 810122 meno w/rapt entitled "Evaluation of Igniter Concept for Use in Sequeyah Nuclear Plant "
  TEDESCO.R.L. Assistant Director for Licensing. 81/02/19. 2pp.
- --Bi022B0325 Recommends position re-upper planum ignitors of ice condenser plants per revieu of "Analysis of Hydrogen Mitigation for Degraded Core Accidents in Bequoyah Nuclear Power Plant"

  MURLEY, T. E. Division of Reactor Bafety Research. Bi/02/10. 2pp 45042:076
- --BI02280404 informs that further analysis necessary relocation of igniters in ice condenser plants Possibility of detonation in upper planum should be considered. Recommends ignitors be removed.

  MCRLEY, T. E. Division of Reactor Safety Research. 81/02/09 2060042-089
- --B103230073 Rough draft, "Analysis of Hydrogen Hitigetion for Degrad Core Accidents in Bequoyah Nuclear Power Plant," prepared for Ofc of Nuclear Regulatory Research BERHAN. M. P. CUMINOS. J. C. Bandia Laboratories B0/12/01. 130pp. 07978:103.
- --Bi03230079 Comments on upper planum igniters of ice condenser plant per review of "Evaluation of Olow Plug Igniter Concept for Use in Bequoyah Nuclear Plant" Evaluation and HANRAINA's, E. J. Office of Policy Evaluations. Bi/01/22 2pp 0778-232
- --BI03230084 "Evaluation of Glow Plug Igniter Concept for Use in Bequough Nuclear Power Plant " BTREHLOW, R. A. Affiliation Unknown. B1/01/09. 9pp. 07978: 234.
- 8103041030 Forwards request for add1 info re Q-list review for facility. Util must provide justification for omitting following items radiation monitoring. Instrument storage calibr & maint, fuel assemblies & containment control. NOGNAW. V. 8. Assistant Director for Materials & Qualifications Engineering. 81/02/20 7pp 07819:271.
- BiO3090304 Application for amend to license submitted as proposed revision to Tech Byecs PARKER, U. Duis Power Co. 81/02/23. 2pp 07850:300.

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---B103090310 Tech Specs 3 4 7 2.3/4 5 1.3 5 1 1.4 5.1 1.3/4 5.3.3 5 5 3.4 5 3.1 1.4 5 3 2.3 B 1 2.3 11.2.5.4 11 2 5 & Tebles 3 4-1.3 7-6 & 3 3-13 re oxygen concentration in waste gas holdup sys.hydrogen monitor requirements et al. buke Power Co. B1/02/23 11;p. 07890 302

- B10309057B Forwards PMR const milestones & activities for McOuire 1 & 2. Catacha 1 & 2 & Cherotee 1 Key event cates provided GROOM.JF Dute Power Co 81/02/24 opp 07850 186
- 8103:10272 Forwards safety evaluation re-environ qualification review for safety-related equipment firepance to items requiring action should be submitted by 810927
  TEDESCO.R L. Assistant Director for Licensing 81/02/24 2pp 07884-218
- ~-BiO3110275 Safety evaluation supporting environ qualification review of safety-related electrical equipment
   Office of Nuclear Reactor Regulation, Director B1/02/24
  22ps 07884 220.
- 8103090049 Forwards request for addl info re identification of safetyrelated structures, sys & components subj to operational QA program Response required by 810302 TEDEBCO.R L Assistant Director for Licensing. 81/02/25. 8pp 07852.169
- Bio3030791 Advises that mods identified in util B01014 itr have been completed re-reset of equipment upon reset of engineered sefety features actuabled signal PARKER.W. O Dute Power Co Bio2/26 ip 07796 078
- 8103039714 Forwards certified mati test repts for selected containment pressure boundary components, including containment vessel shell plate, equipment hatch barrel half & bracing assembly & steam piping.

  PARKERI M. O Duke Power Co. 81/02/27 54pp 65068.144
- 8103030731 Forwards "Reactor Containment Bldg Integrated Leak Rate Test Buppl 1 " PARKER, W. D. Dute Power Co. B1/02/27 1p. 07789 110
- --8103030734 "Reactor Containment Bldg Integrated Leak Rate Test Suppl 1."

   Duke Power Co. 91/02/27, 1696, 07789 111.
- B103050529 Forwards "Review of Piping Seismic Analysis Methods," in response to NRC B10126 request for technical justification of response spectra.

  PARKER M.O. Ouke Power Co 81/03/02 ip 07826 210
- --B103030503 "Review of Piping Seismic Analysis Methods" \* Dute Power Co. B1/03/02, 16pp 07826 211
- 8103110321 Advises that analyses of liquid & gaseous radvastes are performed by Teledyne Isotopes, per schedule requirements of Tach Space 3 9.8 & 3.10 9, satisfying Tech Spac & 4 1. Detailed review of vendor analysis procedures unnecessary. PARKER, M.O. Dute Power Co. 81/03/03. 2pp
- 8103130151 Forwards DF Ross 810302 memo transmitting BNL rept. "Some Very Preliminary Results of Short-Term Analysis (3-4k Study) of Hydrogen Combustion During Degraded Core Accidents in Bequoyah Nuclear Power Plant in Presence of Olaw Plugs " TEDESCO.R.L. Assistant Director for Licensing 81/03/04. 1p. 07912-214.
- --Bi03i30i60 Forwards for Board Notification.BNL rept. "Some Very Preliminary Results of Short-Term Analysis (3-W Study) of Hydrogen Combustion During Degraded Core Accidents in Bequoyah Nuclear Power Plant in Presence of Olow Plups "RDSS D.F. Division of Systems Integration. Bi/03/02. 1p. 07912:216
- --8103130169 Forwards "Bome Very Preliminery Results of Bhort-Term Analysie (3-Mk Study) of Hydrogen Combustion During Degraded Core Accidents in Bequoyah Nuclear Power Plant in Presence of Glow Plugs " BARI-R.A. Brookhaven National Laboratory, 81/01/23, lp. 07912:217.
- --B103:30177 "Bome Very Preliminary Results of Short-Term Analysis (3-Wk Btudy) of Hydrogen Combustion During Degraded Core Accidents in Sequeueh Nuclear Power Plant in Presence of Glow Plugs."

  PRATT-W. T. Brookheven National Leboratory, 81/01/15, 150pp. 07912:218.

- 8103130545 Responds to NUREC-0737. Item II F 2, 'Instrumentation for Detection of Inadequate Core Cooling "Conformance of reactor vessel level sys to Reg Ouide 1 97 will be addressed when overall compliance submitted on 810423 PARKER.N D Duke Power Co 81/03/09 4pp 07908 315
- 8103230479 Forwards updated responses to NRC 800523 ltr re TMI concerns Zero power physics testing is scheduled for completion by May 1781 PARKER.W O. Duke Power Co 81/03/07 62pp 07976 259
- Bio3310804 Ltr to all licensees of operating plants, applicants for (A.s. % holders of CPs forwarding SECY-Bi-119 re info necessary to astablish environ qualification of safety-related electrical equipment
  EISENBUT.D. Q. Division of Licensing 81/03/10 App
- 8103240455 Notifies that description of conformance of subtooling monitor to Reg Guide 1 97 will include assessment of core erit thermocouples using Attachment 1 to Item II F 2 in MAREG-0737 PARKER-W.O. Duke Power Co. 81/03/18 2pp. 07982 261
- 8103300318 Forwards response to NRC 810225 ltr re identification of safety-related structures.sys & components PARRER M O. Duke Power Co. 81/03/25 10pp 08055 138.
- B103300336 Confirms B10324 telcon w/kRC reliter II.F 2 of NUREO-0737. Existing enalog mater on core exit thermocouple monitoring panel will be replaced w/installed display capable of reading to at least 2.300 F by B10601 PARKER.W D. Dute Power Co. B1/03/25 2pp 08055 322
- 810330335 Forwards proposed revision to Tech Spec Tables 3 6-2. 3.7-4e.3.7-4e.3.7-4e.5 3.8-1 re containment isolation valves, safety-related hydraulic & mechanical snubbers & containment penetration conductor overcurrent protective devices. PARKER.H.O. Dute Power Co. 81/03/27 2pp 08055 184
- --Bio3300359 Proposed Tech Spec revision re Tables 3 6-2.3 7-4a. 3 7-4b & 3 8-1 concerning containment isolation valves, safety-related hydraulic & rechanical shubbers & containment penetration conductor overcurrent protective devices. Dute Power Co. Bi/O3/27. 90pp. 08055:186.
- 9. Inspection reports: IE Builetins & correspondence
- 8103030217 Forwards Preoperational Bafeguards Insp Rept 30-369/81-05 t 810111-15 No noncompliance noted. KENNA-M.B. Region 2: Atlanta, Bafeguards Branch, 81/01/27, 2pp 07829-219
- --8103050229 Preoperational Bafeguards Insp Rept 50-369/81-09 on BIO11i-15 No noncompliance noted Major areas inspected security organization & implementing procedures. Details withheld (ref 10CFR2.790) MODRE.O.E., HOWELL.J.C. MCOUIRE.D.R. Region 2, Atlanta. Office of the Director. BI/01/27 ip 07825:221
- 8103120793 Forwards IE Insp Rept 50-369/80-39 on 801101-30 No noncompliance noted LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Bupport Branch 81/02/05, 2pp
- --Bi03120B02 IE Insp Rept 30-369/80-39 on 801101-30.No nancompliance noted. Major areas inspects: preoperational & startup test procedure review titnessing & test results review GRAHAM. M. J. DONAT. T. J. Region 2. Atlanta. Defice of the Director JULIAN. C. A. Region 2. Atlanta. Reactor Operations Nuclear Suppor Brench. B1/02/05. Spp.
- 8103020203 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty." No written response required. O'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/02/09 ip. 07785.306
- BIO3180483 Forwards IE Insp Repts 50-349/81-04 & 50-370/81-01 on BIO120-23. No noncompliance noted. HURPHY.C.E. Region 2. Atlanta, Reactor Construction & Engineering Bupport Branch. 81/02/10. 2p. 07941:220

- on IE BUILDER BURZE.

  21850NS.T.D., PERRIMENTMER.N. Region 2. Atlanta. Office of the Director Could's E. Region 2. Atlanta, Reactor Construction 5. Engineering Support Branch. 81/02/10. 5:p. 07941-222
- 8103040167 Forwards IE Info Notice 81-03. Checilist for Licensees Making Notifications of Significant Events In Accordance W/1005R80 72 " No critten response required O'REILLY. J.P. Region 2. Atlanta. Office of the Director 81/02/12 19
- 8:03050161 Approves ittensee 801219 request for relief from ASME Code requirements for preservice irse at facility Technical issues cestribed in 801219 ltm were previously addressed by URC VOUV301CDD.B J Licensing Branch 1 81/02/17. 2pp 07839 052
- BiOG050290 Forwards IE Insp Rept 50-369/81-06 on 810127-29 No noncompliance noted FERNA N B Region 2. Atlanta. Safeguards Branch Bi/02/19 2pc 07823 394
- --BI00050296 IE Inst Hept 50-369/BI-06 on BI0127-29 No nontempliance noted Major areas inspected local law enforcement capability to respond to contingencies & screening program Details withheld fref 100FRZ 7901 MCDRED E Region 2. Atlanta. Office of the Director MCQRED E Region 2. Atlanta. Safequards Branch BI/02/19 ip 07029 396
- 8103050419 Ack receipt of IE lines Rept 50-369/80-41 on 801204-07 No proprietary info Parker, M O Dure Power Co 81/02/17 ip 07824 328
- --8103050422 Forwards IE Insc Rept 50-369/80-41 an 801204-07 No nancempliance noted STOWR.V P Region 2. Atlanta. Fuel Fecility & Materials Safety Branch 81/01/30 by 07824 329
- --8103050427 IE Insp Rept 50-369/80-41 on 801204-07 No noncompliance noted Najor areas inspected coordinated tradiological exergency secretses AMUREUS-D L. Region 2. Atlanta. Defite of the Director JEHAINS-S R. Region 2. Atlanta. Fuel Facility & Materials Safety Branch. 81/01/30 7pp 07824-330
- 8103120806 Act receipt of 1E insp Rept 10-369/80-39 No proprietary 1-fo PARKER N. O Date Power Co. 81/02/27 to 07905 326
- 8103130133 Ack receipt of IE Insp Rept 50-359/80-40 on B01201-31 No proprietary info FAMERIN O Oute Power Co 81/02/27 lp 07907 290
- --0103130136 Forwards IE Insp Rept 50-369/80-40 on 801201-31 No noncompliance noted LEMIS.R C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/04 2pp 07907 291
- --8103130143 IE Insp Rept 50-369/80-40 on B01201-31 No noncompliance noted Major areas inspected startup procedure review, energency planning-review of Tech Specs & training program review DDNAT.T J. GRAHAMIN J. Region 2. Atlanta. Office of the Director JULIAIL C.A. Region 2. Atlanta. Reactor Operations Nuclear Rupport Branch 81/02/06 Spp. 07907 273
- 8103160725 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines: "No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/02/27 1p.
- BiO316969; Forwards 1E Circular B1-03. "Inoperable Belsmic Monitoring Instrucentation" No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/02 pp. 07917-121
- --Bi03160765 Forwards IE Insp Rept 50-369/81-02 on 810112-16 No moncompliance noted BTCHR, J P Region 2. Atlanta, Fual Facility & Materials Bafety Branch, 81/02/10 App 07915:133

- REGION 2. Atlanta. Dirito of the Director Gibbus A Region 2. Atlanta. Fuel Facility & Materials Bafesy Branch 81/92/09 7pp 07915 135
- BiO3176041 Forwards revised IR Bulletin B1-01. 'Surveillance of Nechanical Snubbers.' w/corrected Pages 5 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY.J P. Region 2. Atlanta. Office of the Director B1/03/04 ip 97939 167
- B103170075 Ack receipt of 810205 itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-369/80-32 LEWIS.R C Region 2. Atlanta. Office of the Director 81/03/04 to 97939 194
- --BIO31700B1 Responds to NRC BIO115 ltr re violations noted in 1E Insp. Hept 30-369/80-32 Corrective actions test coordinator counseled on importance of documenting variance from procedures PAPKER. V.O. Duke Power Co. 81/02/06. 2pp. 07939 195.
- ---8103170084 Forwards IE Insp Rept 50-369/80-32 on 801031-30 & notice violation LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/15 2pp 07939.197
- --8103170086 Notice of violation from thep on 801001-30

   Region 2. Atjanta. Office of the Director. 81/01/14 (p. 0739\*199
- --6103170089 IE Insp Rept 50-369/80-32 on G01001-30 Noncomplianto note failure to follou procedures & to evaluate test results DDNAT.T J. GRAHAM.H J. MEYERS.D O. Region 2. Atlanta, Office of the Director. G1/01/14 10p 07939 200
- 8103180478 Ack receipt of IE Insp Rept 50-369/81-01 on 810105-07. No proprietar, info PARKER.H O Duke Power Co 81/03/04 ip 07941 063
- --Bi03180465 Forwards IE Insp Repte 59-369/81-91 on Bi0109-07 No noncompliance noted STCH4.J. P. Region 2. Atlanta. Fuel Facility & Materials Safety Branch BI/02/10 2pp 07941 064
- --B10318049) IE Insp. Rept 50-369/B1-01 on G10105-07 No nancompliance noted Hajor areas inspected OC & capability tests for measurement of radioactivity in liquid by gaseous effluents HCNTGOMERY. D.M. Region 2. Atlanta, D
- B103240602 Ack receipt of IE Insp Repts 50-369/81-04 & 50-370/81-01 No proprietery info PARKER. N. D. Dute Power Co. 81/03/04 ip 07982 312
- 8103180194 Ack receipt of 810219 ltr informing ARC of steps taken to correct violations noted in IE Insp Repts 50-369/80-38 & 50-370/80-20 LEWIS.R.C. Region 2. Atlanta. Office of the Director. 81/03/06 to 07945 248
- --8103180207 Responds to ARC 810127 itr re violations noted in IE Insp Repts 50-369/80-38 & 50-370/80-20. No proprietary info Corrective actions completed technical audit of EDB-Ban Francisco piping analysis & audit no design input tracking PARKER-N O Duke Power Co 81/02/19 6pp 07945:249.
- --BIO3180217 Forwards IE Insp Repts SD-369/B0-38 & 50-370/80-20 on B01203-09 & 17-18 & notice of violation, MURPHY, C E Region 2, Atlants, Reactor Construction & Engineering Eupport Branch BI/01/29 2pp. 07945 259
- --Bi031B0222 Notice of violation from Inep on 801203-05 & 17-18 # Region 2. Atlanta. Office of the Director. B1/01/29. ip. 07945 257
- --Bi03180239 IE Insp Repts 50-249/80-38 & 52-370/80-20 on 801203-05 & 17-18 Noncomplience noted failure to establish adequate measures for control of design interfaces & coordination among participating design organizations.
  HERDT.A. R. FOSTER.L. E., WDNO, H. Region 2. Atlanta, Office of the Director. Bi/01/27 13pp 07945 258.

#### DOCKETED LIFING

- BID3200281 Forwards IE Info Natice B1-06 "Fallure of ITE Model K-660 Circuit Breaker" No response required D'REILLY. J.P. Region 2. Atlanta. Office of the Director - 81/03/11
- BIO3200013 For arish IE Info Notice BI-05. Degraded DC Sys at Palisades "No response required Drefilly, J.P. Region 2. Atlanta, Office of the Director B1/03/13 p. 07949-072
- BIO3310770 Act receipt of 1E Insp Rept 90-369/B1-06 Rept comtains proprietary info PARKER H O Dute Power Co B1/03/16 ip OB062 279
- BiO3240747 Act receipt of 810310 ltr informing NRC of steps taken to correct violations notes in IE Insp Rept 50-369/80-32 LEWIS.R C Region 2. Atlanta. Office of the Director Bi/03/18 ip 07983 349
- --BI03243797 Forwards revised response to violations noted in IE Insp Rept 50-359/80-32 Corrective actions test coordinators courseled on inportance of documenting any variance from test procedure No proprietery info PARKERIN D. Cute Power Co. Bt/03/10. 3pp. 07983-350
- 8 Reportable occurrences. LERs & related correspondence
- BiO3060770 Advises that corrective actions specified in BOI126 & BiO109 deficienty repts have been completed for Tode & sys Remaining actions will be completed by BEO301 PARKERING Dute Power Co. Bi/O1/28 Ip. 07585 001
- 8103040629 Forwards LER 81-004/031-0 PASKER:N 0 Cute Power Co 81/02/26 1p. 07817 070
- --BIG3040632 LER 81-004/03:-0 on BIG129-0212, various firestops & fire doors found inoperable for periods exceeding 1-h Caused by const in & through areas normally closed off fire watches & patrols established CVELLETTE.R W. Duke Power Co 81/02/28 1p 07817:071
- --Biggo40706 LER Bi-001/03L-0 on BiD129-0212 several fire detection instruments were inoperable for periods exceeding 1-h Caused by const in area Fire watches & patrols established guetterre. R w Dute Power Co Bi/02/28 ip 07811:348
- B103040713 Forwards LER 81-003/93L-0 PARKERIN D Duke Power Co 81/02/26. Ip 07811 349.
- --91/3040720 LER 81-003/03L-0 on 910129, conventionel usete plant discharge flow monitor found inoperable Caused by inaccurate flow readings due to inability of instrument to measure continuous discharge flow New equipment ordered DUELLETTER W Dute Power to 81/02/28 3pp 07811 350
- 8103100457 Forwards LER 81-005/03L-0 PARKERING DULE ROWET CC 81/03/02 1p. 07862 276
- --BIO3100494 LER BI-CO5703L-O:on 810202, power supply to toth excore range monitors was interrupted Caused by maint personnel cutting off power to investigate steam genorator status lights & lo-lo level alarcs Personnel Instructed ONELLETIE, RV Duke Power Co. 81703/04 2pp. 07862 277.
- B103100467 Forwards LER 81-006/03L-0. PARKER.H D Dute Power Co 81/03/03 tp 07862.279
- ---B103100494 LER B1-006/03x-0 on 810202, leaking seat discovered on RHR pump. Caused by improperly loaded spring which holds seat faces together Seat replaced.

  DUELLETIE.R W Dute Power Co. 81/03/04 2pp 07862 280.
- B103100426 Forwards LER 81-011/03T-0.
  PARKER, H. D. Bute Power Co. 81/03/04 Spp. 07862-246
- --8603100439 LER 81-011/037-0 on 810210, both pressure seals on inner door of lower personnel air lock feiled Caused by hole in one seal & bubble in other seal. Soals replaced & returned to manufacturer.

  DUELLETIE.R.W. Duke Power Co. 81/03/04. 1p. 07862:249.

- --B103100449 LER B1-010/05L-0 on B10207, total RMR flow exceeded Tech Spors Caused by air line supplying actuator on RMR valve breaking, allowing valve to fail open RMR flow reset Rigid air supply lines to be replaced willerible times CLELLETTE.R W. Duke Power Co. 01/03/09 tp 07862 256
- 8103130481 Forwards LER 81-007/03L-0 PARKER, W 9 Dute Pawer Co 81/03/04 tp 07913 689
- --Bi031334B7 LER Bi-007/03L-0 on Bi0203.Ri-R sys train A was declared inoperable Caused by draining essential header to repair teating valves in nuclear syc water sys Valves repaired train A returned to syc OUELLETTE.R W Duke Power Co Bi/03/09 Ip 07913 090
- 8103100428 Forwards LER 81-012/037-0 PARKER.W 0 Dute Power Co 81/03/05 2pp 07862 290
- --8103103439 LER 83-012/03T-0 on 801211, legistion valve NV-250 found a verified closed under administrative control per Tech Spec Caused by lact of signoff step in Jaily surveillance Items Procedure change incorporated OUELLETTE.R W Duke Power Co 81/02/25 ip 07842 252
- 8103130494 Forwards LER 81-000/03L-0 PARKER. 2 O Date Power Co 81/03/05 1p 07911 274
- --B103130456 LER B1-00B/D3L-0 on B10203.control area ventilation systrain A ductared inoperable Caused by draining essential header to repair leaking valves in nuclear syc water sys valves repaired 8 train A returned to syc DJELLETTE.R W Duke Power CO B1/03/09 ip 07911 275
- 8103240396 Bignificant Deficiency Rept 369-370/80-02 re steam generate narrournange level transmitter cable failure to meet environ qualification requirements Cable in Unit 1 für steam generator level transmitters replaced in Aug 1980. PARKER: W O Duto Power Cc 81/03/17 2pp. 07986-358
- T Hearing transcripts on non-antitrust matters

07910.320

- 8103130291 Transcript of 810224 OL hearing in Charlotte,NC Pp 2.674-2.891 • Atomic Safety and Licensins Board Panel 81/02/24 219pp 07910 087
- B103130370 Transcript of B10225 Nearing in Charlotte,NC Pp. 2, 492-3, 10 • Atomic Safety and Escensing Board Panel B1/02/23 220pp 07909,001
- B103130261 Transcript of B10226 DL hearing in Charlotte.NC Pp 3.100-3.300 • Atomic Safety and Licensing Board Panel B1/02/26 194pp 07909.230
- BiO3133246 Transcript of BiO227 DL hearing in Charlotte.NC Pp 3.331r 3.440 \* Atomic Safety and Licensing Board Panel Bi/02/27 141pp
- 8103110437 Transcript of 810303 OL hearing in Charlotte.NC Pp 3.441-3.618 • Atomic Safety and Licensing Board Panel 81/03/03 179pp 07870 032
- B103110323 Transcript of B10304 OL hearing in Charlotte, NC Pp J. 619-J. 811 \* Atomic Safety and Licensing Board Panel 81/03/04 194pp
- 07880 179

  8103110418 Transcript of 810305 OL hearing in Charlotte.NC Pp 3.812-
- 3.972 \* Atomic Safety and Licensing Board Panel 81/03/05 162pp 07877 001
- BiO3110430 Transcript of BiO306 OL hearing in Charlotte.NC Pp 3.973-3.997. • Atomic Bafety and Licensing Board Panel Bi/O3/06 26pp 07870 001
- 8103[80554 Transcript of 810310 CL hearing in Charlotte.NC Pp 3,990-4,182 \* Atomic Safety and Licensing Board Panel. B1/03/10 186pp 07930 295

B103100441 Forwards LER B1-010/03L-0.

## **DOCKETED ITEMS**

- 8193180439 Transcrift of 810311 OL hearing in Charlotte.hC Pp 4, 183-4, 372. Staff analysis of h,orogen control measures encl e Atomic Safety and Licensing Board Panel 81/03/fi 192pp 67938, 106
- 8103180548 Franscript of 810312 OL hearing in Charlotte.NC pp 4,373-4,541 Reactor & containment sys performance assessment end e. Access Safety and Licensing Board Panel 81/03/12 170pp 07950 112
- 0103180488 Transcript of 810313 OL hearing in Charlotte NC Pp. 4,542-4,664 • Atomic Safety and Licensing Board Panet 81/03/13 125pp. 07941 227
- 8103240265 Transcript of 910317 Dt. hearing in Charlotte.NC Pr 4.665-4.869 • Atomic Safety and Licensing Board Panel 81/03/17 207pr 07991-005
- 8103240277 Transcript of 810318 OL hearing in Charlotte.NC Pp 4.870-9.029. • Atomic Bafety and Licensing Board Panel 81/03/18 160pp 07983 001
- 8103240273 Transcript of 810319 OL hearing in Charlette.NC Pp 5.026-5.257 \* Atomic Safety and Licensing Board Panel 81/03/19 234pp 07982 001
- ∪ Congressional/Executive Correspondence
- 8103240091 Forwards fourth monthly status mept to Congress for B10115-0215 Rept discusses actions taken on licensing reviews of new facilities Rept will be amended to include add1 info requested on 810217 KATMERER.C. Defice of Congressional Affairs 81/02/27. 3pp
- #103129515 Expresses concern relicensing procedure & effects of licensing delays inmediate effectiveness rule should be reinstated to allow authorized plant operations to begin Delays in licensing process will increase capital costs ANCECH5.1. MEFNER.W G. PENDON.B. House of Rep. 81/03/02 4pp 07906-294
- 9103270110 Responds to request for rept on possible additimprovements to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
  MEKORIE, J. M. Commissioners. 81/03/12 Spp
- --Bi03270931 Submits recommendations to expedite impacted OL hearings Code should include set of TMI-related CL requirements ASLAB decisions on fuel loading & low power testing should be lamediately effective DICKMIT-L. Office of the General Counsel 81/02/23 10pp
- A Application/construction stage documents & correspondence
- 8102190636 Requests E15 be issued prior to opening of licensing rearings PRIMMLE.U W Affiliation Unknown 80/01/20 1p 07726 073
- BIO3190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelynes in NUREQ-OA12 Forwards NRC position relateting actions & request for addl
- BIO3190387 Ltr to all licensees of operating plants & applicants for ULs & holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREO-0737 EISENMUY, D.O. Division of Licensing BI/01/19 &pp.
- 8103120014 Ltr to all licensess of operating plants.CP holders & OL applicants, except Indian Point 2 & 3.2 ion 1 & 2 & IMI-1. forwarding inadvertently omitted pages from MRC 801222 request for add info re control of heavy loads.

- 8103041030 Forwards request for add1 info to 0-list roview for facility Util must provide justification for ontting following items radiation monitoring, instrument storage callor b maint, fuel asserblies b containment control NCONNN.V S Assistant Director for Naterials & Qualifications Engineering 81/02/20 7pp. 07819 271
- B103290024 Ltr to all power reactor licensees & license applicants NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EIBENHUI.D G Division of Licensing 81/02/20 Opp
- B103090578 Forwards PMR const nilestones & activities for Arguire 2. Catawba 1 & 2 & Charakea 1 Key event dates provided GROGANU F Pule Power Ca 81/02/24 & 5p 07850 186
- 8103090049 Forwards request for add1 info re identification of saf related structures, sys % components sub; to operational OA program Response required by 810302 TEDESCO.R L. Assistant Director for Licensing 81/02/25 App 07852 169
- 810323030 Ltr to all licensess of operating nuclear power plants applicants for OLs (except St Lucie. Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures EISENHUT. D 2 Division of Licensing 81/02/25 5pp
- 8103230813 Generic Ltr 81-06 to all CP holders & DL applicants re 10CFR50 71(e), 'Periodic Updating of FSARs,' effective B00722 Info re FSAR legal status, format & content encl E18E(HWI.D 9 Division of Licensing 81/02/26 10pp
- BiOJOJO714 Forwards certified mati test repts for selected contain pressure boundary components, including containment vessel shell plate, equipment hatch barrel half & bracing assembly & steam plping PARKER, W.O. Duke Power Co. Bi/O2/27 54pp 69068 144
- B103050528 Forwards 'Review of Piping Scismic Analysis Methods." i response to NRC B10126 request for technical justification of response spactra PA4KER.W O Duke Power Co 81/03/02 ip 07826 210
- --8103090533 "Review of Piping Seismit Analysis Methods" \* Duke Power Co 81/03/02 IApp 07826 Rti.
- G103110321 Advises that analyses of liquid & gaseous raduastes are performed by Toledyne isotopes.per achedule requirements of Tech Spec 3 9 8 % 3 10 9.satisfying Tech Spec 6 4 1 Detailed review of vender analysis procedures unnecessary PARKER.W 0 Dute Power Co 81/03/03 2pp
- BIODIDOSIS Confirms completion of structural reenalysis of 17 Cate 1 masonry wolls identified as requiring mode to meet specified design criteria PARKER.R D Dute Power Co BI/OD/O9 ip 07911.276
- BIO3130545 Responds to NUREG-0737. Item II F 2. "Instrumentation fo Detection of Inadequate Core Cooling " Conformance of reactor vessel level sys to Reg Oulde I 97 will be addressed when overall compliance submitted on BIO423 PARKER. H 0 Dute Power Co BI/03/09. 4pp 07908.315
- 8103230479 Forwards updated responses to ARC 800523 ltr re TMI concerns Zero power physics testing is scheduled for completion by May 1981 PARKER. N D. Dute Power Co. 81/03/09 62pp 07976. 239
- 8103310804 Ltr to all licensees of operating plants applicants for & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISER/HUT. D.O. Division of Licensing 81/03/10 6pp.
- 8103240455 Notifies that description of conformance of subcooling monitor to Rey Ouide 1 97 uili include assessment of core exit thermacauples using Attachment 1 to Item II.F. 2 in NUREO-0737 PARKER-N. 0 Duke Power Co. 81/03/18. 2pp. 07982 261
- 8103300318 Forwards response to NRC 810225 ltr re identification o

# F Security, reducal, emergency & fire protection plans

- 8103030974 Notification of rescheduled 810212 centing w/util in Bethesda.MD to discuss fire protection matters Meeting originally set for 810210 BIRMEL.R.A Litensing Branch 1 81/01/30 3pp 07795 237
- 0103109110 Advises of acceptance of safeguards contingency plan Plan must be implemented within 30 days.Encis to 790323 & 031217 itrs withheld (nef ICCFR2 790) YOUKOBLOOD.B J Liconsing Branch 1 81/02/24 2pp 07866 003
- 8103090517 Forwards Revision 10 to modified amended security plan Plan withheld (ref 10CFR2 790)
  PARKER,W Q Sute Power Co 81/03/02 1: 07844 355
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-OBPS. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o encl EISEMWHV.D.O. Olivision of Licensing 81/03/05 App
- 8103160270 Informs that provided items identified in encl energency preparedness evaluation are resolved facility energency plan will meet 100FR50 requirements Completion schedule requested by 810313 TEDESCO.R L. Assistant Director for Licensing 81/03/06 14pp 07921-314
- G103240527 Natifies that response to six open items in emergency preparedness evaluation rept ulli be provided w/response to Generic Ltr 81-10 by B10403.per B10304 request PARKER.W D Duke Power Co B1/03/16 ip 07986 166
- Bioddiold9 Act receipt of 810302 ltr transmitting change to security plan Change consistent w/100FR50 54(p) Encl withheld (ref 100FR 2 760), YOUNOBLOOD, B J Operating Reactors Branch 1 B1/03/25 2pp 080A2-099

### G. Adjudicatory correspondence

- 8102050611 Response in objection to ASLB 810217 merorandum & order denying admission of Contentions 5 & 6. Supplementary E15 on Class 9 accident is necessary predicate in proceeding Denial should be certified to Connission II/Certificate of Bvc COMN-D B. Carolina Environmental Study Group 81/03/02 Spp 07829-120
- 8103050574 Bubmits list of cases going to hearing during 1981 in which emergency preparedness contentions have been raised by one or more parties.

  CHRISTENSURY: E Hearings Division 81/03/04 2pp
- 8103170292 Informs that name & address has been placed on NRC Certificate of Svc as representative of Carolina Environ Brudy Oroup KETCHEN.E.O. Hearing Branch 4. 81/03/11. 1p 07923.218
- 8103230610 Forwards Carolina Environ Study Oroup application for subposes to Peopened Pacility QL proceeding Related correspondence. BLUM-S Carolina Environmental Study Group BLUM-S Blum & Sheely B1/03/11. 1p. 07977:281
- ~-Bi03230622 Carolina Environ Bludy Group application for subpoenas re reopened McOuire Units 1 & 2 OL proceeding List of proposed withnesses & questions encl. Related correspondence. BLUM-S. Carolina Environmental Study Group BLUM-S Slum & Sneely Bi/O2/26. 10pp 07977.282
- 8103270590 Request for license authorizing operation up to & including 35% rated power. Fuel loading initial criticality & zero power physics testing to be completed by 810519 Certificate of Bvc encl.

  MCGARRY. J M Dyte Power Co. MCGARRY. J M Debevoise & Liberman. 81703724. 6pp. 08034.053
- 8103310122 Informs that NRC completed review of info in record. Oenerally info is sufficiently detailed Encl affidevits.ra actual const of air handler ducts, should be included in record BCINTO.J.F. Hearings Division. 81/03/27. 2pp 08079.121

- --B103310143 Joint affidavit re const details of air handling unit ducts vendor confirmed existence of insulation harrier on drawings i installation in facility ducts HAC has no further concerns about pyrolysis of foam MODNALLY S. Assistant Director for Materials & Qualifications Engineering POLK-HE Structural Engineering Branch PARCZEMSALLK | Chemical Engineering Branch 81/03/27 7pp 08079 123
- H General correspondence
- B103120330 Forwards, for review, B10213 ltr from JU Cox re facility licensing Response requested MCULINGS.E F Genate 81/02/27 2pp 07701 251
- 8103180607 Urges CL for Unit 1 be issued promptly Delay in licensing is costly to rate payers MITCHELL.R South Carolina, State of 81/03/09 2pp 07953 093
- 8103260368 Opposes facility licensing SIMP8DN.C Affiliation Uningwn 81/03/19 1p
- | Financial information
- 8103310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantoes retrospective premiums per 100FR140 26 THES.A C Dute Power Co 81/03/24 1p
- --8103310638 Annual Financial Rept 1980, including financial statements, 1981-83 financial forecast & statement re sources of available funds to satisfy liability HORN.C Dute Power Co. 81702/13 51pp
- Q Inspection reports. IE Bulletins & correspondence
- B103020203 Forwards IE Circular B1-02. "Performance of NRC-Licenses' individuals While on Duty." No written response required D'REILLY, J. P. Region 2. Atlanta. Office of the Director B1/02/09
- B103180483 Forwards IR Insp Repts 50-369/81-04 & 50-370/81-04 on B10120-23 No noncompliance noted MARPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch B1/02/10 2pp. 07741 220
- --Bi03180492 IE Insp Repts 50-359/Bi-04 & 50-370/Bi-01 on Bi0120-21 No noncempliance noted Major areas Inspected electrical cables & terminations, instrumentation components & sys & followp on IE Bulletin 80-23
  GIBBORS T D . MERRIWEATHER N Region 2. Atlanta, Office of the Director CONLOS E Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/02/10 3pp 07941 222
- 8103160457 Ack receipt of 801009,1209 & 810130 ltrs informing NAC of steps taken to correct violations noted in IE Insp Rept 50-370/80-12 MVRPHY.C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/26 ip 07915 269
- --B1031604B0 Forwards add1 response to NRC B00917 ltr re violations note in IE Insp Rept 50-370/80-12 Corrective actions qualification of procedures revised by B10301 to require min humber of checkpoints & documentation of test objects PARXER,W O. Duke Pawer Co. B1/01/30 2pp 07915 270
- --8103160498 Forwards add1 response to NRC 800917 itr re violations note
  in IR Insp Rept 50-370/80-12. Corrective actions: established
  procedures for training nondestructive aram personnal to
  meet guidelines & intent of SNT-TC-1A
  PARKER, W. D. Duke Power co 80/12/08 3pp 07915: 272
- --B103160510 Responds to NRC 800917 ltr re violations noted in IE Insc Rept 50-370/B0-12 Corrective actions examiner candidates required to demonstrate proficiency by use of process control from M-4A during practical exam PARKER.W.O Dute Power Co 80/10/09. 3pp. 07915-275
- --B103160522 Forwards IE Insp Rept 50-370/80~12 on B00B12-15 & notice of violation MURPHY.C.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch, B0/09/17 2pp. 07915:278
- --B103160829 Notice of violation from inep on B00812-15.

  \* Region 2. Atlanta, Office of the Director. B0/09/09. ip.
  07918:280.

- --BIO3160537 IE Insp Rept 50-379/80-12 on BOOB12-15 Concompliance noted failure of visual eram training & qualification program to meet ASHE requirements ZAJACLL D. Region 2. Atlanta, Office of the Director MERDI.A.R. Reactor Construction & Engineering Support Branch BO/09/09 6pp 37915 281
- BiO316C&5: Forwards 16 Circular Bi=03. "Inoperable Seismic Monitoring Instrumentation" No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/03/02 ip 07917 121
- 8103170041 Forwards revised IE Bulletin B1-01. "Surveillance of Machanical Shubbers." U/corrected Pages 5 % 6 Change in identification of facilities U/CPs to which bulletin is applicable does not affect util requirements

  3\*PEILLY, J P Region 2. Atlanta. Office of the Director 81/03/04
  15 07937 167
- 8103240602 Ack receipt of IE Inst Repts 50-369/81-04 & 50-370/81-01 No proprietary info PARKER, M O Dute Power Co 81/03/04 Ip 07982 312
- G103183194 Ack receipt of B10219 Itr informing NRC of steps taken to correct violations noted in IE Inap Repts 50-349/80-38 & 50-370/80-20 LEWIS.R C. Region 2. Atlanta. Office of the Director B1/03/06 bp 07945 248
- --Bi03180207 Responds to NRC 810129 ltr re violations noted in IE Insp.
  Repts 90-369/80-38 & 90-370/80-20 No proprietary info
  Corrective actions. Completed technical audit of EDS-Ban
  Francisco piping analysis & audit re design input tracking
  PARKER. 4 O Duke Power Co 81/02/19 600 07945-249
- --8103160217 Forwards IE Insp Repts 50-369/80-38 % 50-370/80-20 on 801203-05 % 17-18 % notice of violation MURPHY.C E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/01/29. 2pp 07945 255
- --8193180222 Notice of violation from insp on 801203-05 t 17-18 • Region 2: Atlanta: Office of the Director 81/01/29. 1p 07949:257
- --Bi03180239 IE Insp Repts 50-369/80-38 & 50-370/80-20 on 801203-05 & F7-18 Noncompliance noted failure to establish adequate measures for control of design interfaces & coordination among participating design organizations PERDI.A R. FOSTER.L.E. WOND.H. Region 2. Atlanta, Office of the Director 81/01/29 13pp. 07945-298
- 8103200281 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Broaker" No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director Bi/03/11
- 8103200013 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisados " No response required. O'REILLY, J P Region 2. Atlanta, Office of the Director 81/03/13. tp 07967.072
- S Reportable occurrences, LERs & related correspondence
- 8103240396 Bignificant Deficiency Rept 369-370/80-02 re steam generator retrouverage level transmitter cable failure to meet environ qualification requirements Cable in Unit 1 for steam generator level transmitters replaced in Aug 1780 PARKER, 40 Dute Pouer Co 81/03/17 2pp. 07986-358.
- T Hearing transcripts on non-antitrust matters
- 8103130251 Transcript of 810224 OL hearing in Charlotte.NC.Pp 2.674-2.891 \* Atomic Safety and Licensing Board Panel. 81/02/24. 219pp
- 8103133370 Transcript of 810225 hearing in Charlotte, NC Pp 2.892-3.107.

   Atomic Safety and Licensing Roard Panel 81/02/25. 320pp.
- B103130261 Transcript of B10226 OL hearing in Charlotte.NC.Pp 3-108-3-300.

  Atomic Sefety and Licensing Board Penel. 81/02/26. 194pp 07909 230
- 8103130246 Transcript of 810227 DL hearing in Charlotte.NC.Pp 3:301-3:440.

   Atomic Safety and Licensing Board Panel 81/02/27 141pp.
  07910 320.

- 8103110437 Transcript of 810303 OL hearing in Charlotte.NC Pp 3.441-3.618 • Atomic Safety and Licensing Board Panel 81/03/03 179co
- 8103110323 Transcript of 810304 CL hearing in Charlotte.NC Po. 3. A19-3. 811
- Pp 3.619-3.811
   Atomic Safety and Licensing Board Panel 81/03/04 194pp
  OTBBO 179

07870 032

- 8103110418 Transcript of 810305 GL hearing in Charlotte, NC Pp 3.813 3,972 • Atomic Safety and Licensing Board Panel 81/03/05 162pp 07877-001
- 8103110430 Transcript of 810306 OL hearing in Charlotte.NC Pp 3.975 3.997 • Atomic Safety and Licensing Board Panol 81/03/06 26pp 07870 001
- B103180554 Transcript of B10310 OL hearing in Charlotte.NC Pp 3.998-4.182 \* Atomic Safety and Licensing Board Panel B1/03/10 186pp. 07950-295
- 8103180437 Transcript of 810311 OL hearing in Charlotte.NC Pp 4.183 4.372. Staff analysis of hydrogen control measures encl. • Atomic Bafoty and Licensing Board Panel 81/03/11 192pp
- \* Atomic Bafety and Licensing Board Panel B1/03/11 192pp 07938 100 B103180948 Transcript of 810312 OL hearing in Charlotte.NC

Pp 4,373-4,541. Reactor & containment sys performance

- assessment encl
  # Atomic Bafety and Licensing Board Panel 81/03/12. 170pp.
  07950. 112
  8103180488 Transcript of 810313 OL hearing in Charlotte, NC Pp 4,946
- 4.664

  + Atomic Safety and Licensing Board Panel 81/03/13 125pp.
  07941:227
- Pp 4.665-4.657

  \* Atomic Safety and Licensing Board Panel. 81/03/17. 207pp. 07981.006

8103240266 Transcript of 810317 OL hearing in Charlotte, NC.

- 8103240277 Transcript of 810318 OL hearing in Charlotte, NC. Pp 4,870-5,025 \* Atomic Safety and Licensing Board Panel. 81/03/18 160pp. 07983-001
- 8103240273 Transcript of 810319 OL hearing in Charlotte, NC. Pp 5.026-5.237 • Atomic Safety and Licensing Board Panel. 81/03/19. 234pp. 07982 001.
- U Congressional/Elecutive Correspondence
- 8103120615 Expresses concern re licensing procedure & effects of licensing delays. Immediate effectiveness rule should be reinstated to allow authorized plent operations to begin Delays in licensing process will increase capital costs ANDREWS. 1, HEFNER.W Q., HENDON, B. House of Rep. 81/03/02 4pt 07906.297
- DOCKET 90-373 LABALLE COUNTY STATION. UNIT 1

  A Application/construction stage documents & correspondence
- 9303190732 Ltrs to all licensees of operating plants.applicants for DLs & holders of CPs recontrol of heavy loads.Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for addl info. EISETHAUT.D.O. Division of Licensing 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for the state of the second program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown.replacement parts & NUREO-0737. EISENHUT.O O Division of Licensing. 81/01/19 App.
- 8103120014 Ltr to all licensees of operating plants.CP holders & Ol applicants.except indian Point 2 & 3. Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC B01222 request for add info re control of heavy loads.
  EISENHUT.D.G. Division of Licensing. B1/02/03 6pp.

- 8103030951 Notification of 810311 & 12 meeting D/Mark II owners group & GE in Bethesda.MD to discuss Mark II generic long-term program ANDERSON.C J. Generic Issues Branch. 81/02/12 12pp.
- 8103060375 Requests snubber maint records to documented due to history of inspecielle & incorrectly installed snubbers Preservice inspinust to prerequisite for preoperational testing of snubber thermal motion IEEE800.R.L. Assistant Director for Licensing 81/02/19 3ep 07834-922.
- 8103100214 Forwards organizational charts depicting NRC Region 3 reorganization. effective 810216 NEPPLER, J. O. Region 3. Chicago. Office of the Director 81/02/20-200
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEBHUT D O Division of Licensing. 81/02/20 App.
- 8103020619 Responds to NAC 810220 questions re NUREG-0737 Provides info re reporting ECCS outages & common water level ref Changes will be incorporated in FGAR DELOEDRGE, LO Commonwealth Edison Co 81/02/23 29p 07782 097
- BiO3230030 Ltr to all licenses of operating nuclear power plants & applicants for OLs (except St Lucie. Units 1 & 2) Requests util review to determine capability to nitigate station blackout event & promptly implement emergency procedures. EISENMUT. D. O. Division of Licensing 81/02/23 5pp
- 8103170225 Ltr to all BWR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting math per guidelines of encl Revision 1 to NUREO-0313 Model Tech Baces only encl EISECHOUT, D. 9. Division of Licensing. 81/02/26 3pp
- --BIO3170266 Model Teth Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 4-8 re surveillance requirements for ASHE Code Class 1,2 % 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements e General Electric Co. BI/O2/26 4pp
- 8103170655 Ltr to holders of CPs & applicants for GLs (BWRs) requesting review of ASME Class 1.2 & 3 pressure boundary piping, safe ands & Pitting mat1 per guidalines of encl Revision 1 to MUREG-0313 Model Tech Specs only encl.
  EIBENNUT.D. 0 Division of Licensing B1/02/26 3pp.
- B103230B13 Generic Ltr B1-06 to all CP holders & OL applicants re 10CFR50, 71(e), "Periodic Updating of FBARs," effective B00722 Info re FBAR legal status forrat & content enci. EISENHUT, D. O. Division of Licensing. B1/02/26 10pp
- G103160102 Requests assessment of differences between util criteria & NRC interim cirteria on impact of facility masonry well evaluation. Difference must be resolved prior to startup following first refueling TEDEBCD.R L. Assistant Director for Licensing B1/03/02 10pp. 07917:332
- B103130601 Notification of 810313 meeting w/Merk II owners group in Bethesds, MD to discuss Mark II sefety relief valve loads & pool temp limits. BU.T.M. Generic Issues Branch 81/03/03 2pp
- 8103110154 Forwards "Bummary of Conformance to NRC Regulations of IOCFR20, 50 & IGO." Rept available in Central Files only. DELOEDROE, L. D. Commonwealth Edison Co. 81/03/06 ip. 07857: 076.
- @103120647 Forwards supplemental rept re environ qualification of safety-related electrical equipment in harsh environs in cases where compliance w/NUREO-0588 criteria is not documented re-evaluation will be completed by Bloc31. DELOGARGE.L.O. Commonwealth Edison Co. 81/03/09 lipp 07906 286.
- 8103310804 Ltr to all licensess of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to astablish environ qualification of safety-related electrical equipment.

- BIOJ200351 Forwards revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of CE-1-A.Revision 16 re GA program Revisions reflect ASME winter addenda code changes changes made per ABME survey & clarifications & corrections TRAMM.T.R. Componerath Edison Go. B1/03/16 1p
- ---8103200359 Revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of Revision 16 to GA program Commonwealth Edison Co CE-1-A RIG 81/03/16 App
- BIO3200444 Forwards Suppl 2 to NUREG-0487. "Hark II Containment Lead plant Program Load Evaluation & Acceptance Criteria" & policy issue paper Suggests Mar 1981 meeting w/Mark II owners to discuss review program W/o encl. WWIEL.K Owners (Issues Branch 81/03/16 ip 69134 218
- B10324037: Forwards Vol 5 of "Equipment Bualification. Heismic Qualification Review Team Post-Audit Documentation." to suppl response to RRC 810220 & 24 questions Rept is available in Central Files only DELOECRGE.L G Communication Edison Co 81/03/19 ip 08022 009
- B103310914 Summary of B10313 neeting w/Mark 11 owners group re suppression pool temp limit & T-quancher load spec. U/o encl list of attendees & meeting handout SU.T. 45 Oeneric issues Branch 81/03/24 3pp
- 8103310397 Forwards Buppi 2 to NVREO-D487. 'Mark II Containment Lead Plant Program Evaluation 5 Acceptance Criteria " Deviations from criteria are to be documented in design assessment rept curing FBAR review H/o encl YCLWNOBLCOD. 3. J. Licensing Branch 1 81/03/26 3pp 08099: 308
- E 1990 Safety Evaluation Report (SER), supple & correspondence
- 8103020017 Informs that 801103 EER suppl is applicable until receipt of responses to NRC 801120 & 810210 requests for add1 info re 0-11st NOONAN.V.S. Assistant Director for Materials & Qualifications Engineering 81/02/18 ip 65030.143
- B1030901B2 Forwards branch 8ER input in response to ALAB-444, re status of unresolved safety lesues
  KNIEL.K Generic lesues Branch 81/02/18 3/pp 07846 285.
- BiO3170215 Forwards SER for review Eighteen issues remain outstanding Resolution of all open items required before OL issuance M/O enci.

  TEDESCO.R L. Assistant Director for Licensing 81/03/05 2pp 07925:282
- B103230641 Forwards NUREO-0319.facility BER % notice of availability YOUNOBLOOD.3 J Licensing Branch 1 B1/03/13 3pp 08030:001
- --B103230648 Notice of evallability of NUREO-0519, facility BER YOUNDBLOOD B. J. Licensing Branch 1 B1/03/13. 1p. 08030 004
- --8103230659 BAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE LA BALLE COUNTY STATION UNITS 1 AND 2 Docket No. 50-373 and 50-374 (Commonwealth Edison Company)

   Office of Nuclear Resector Regulation, Director, Nursec-0519 81/03/31, 300pp. 08930 005.
- 8103230869 Discusses OL hearing scheduling process SER technical input schedule for CYGL t CYG2 encl DENTOM, H R. Office of Nuclear Reactor Regulation, Director 81/03/13. 3pp. 07977:075
- F Security, medical, emergency & fire protection plans
- B101080051 Releases public version of util draft emergency plan. NWRC9-0634 info encl. FELTON.J.M Division of Rules and Records 80/12/02 IBpp
- --Bi01230543 Forwards public version of draft emergency plan for generating stations PEOPLEB.D.L. Commonwealth Edison Co. B0/04/24, Jpp. 04837 149
- --8101080068 Public version of draft emergency plan for generating stations.

- --BIO1220259 Eqcuards public version of util revised draft energency plan wistation annexes PECPLES.D L. Commonwealth Edison Co. 80/06/04 2pp. 05370-005
- --Big1080019 Public version of Revision 1 to draft emergency plan
  -- Commonwealth Edison Co -- BO/07/31 109pp
- --Big1080029 Public version of draft energency plan annel + Commissualth Edison Co 80/07/31 50pp 07417:191
- B103050583 Forwards security plan revision Revision withheld (ref 105FR2 790)
  A3EL.J B Commonwealth Edison Co 1 B1/03/02 ip 07826 273
- 2103310338 Ltr to all licensoes of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for resting NRC requirements W/o encl EISER-UT.D O Division of Licensing 81/03/09 App
- Bio32506B5 Releases public version of implementing procedures for emergency plan FELTURIAN Division of Rules and Records 81/03/19 lp.
- --B100250552 Forwards public version of emergency plan implementing procedures for corporate command ctr.environ director & plant-specific procedures
  DELGEORGE.L. O Cormonwealth Edison Co 81/02/27 2pp
- M. Utility Final Bafety Analysis Report (FBAR) & amends
- 8103290397 Forwards Amend 59 to FBAR
  DELGECROE.L O Commonwealth Edison Co 81/03/19 Lp 07997.\$70
- --B103250400 Amend 55 to FBAR • Commonwealth Edison Co. 81/03/31 78pp 07997:171...
- Q Inspection reports, IE Bulletins & correspondence
- B103090623 Forwards IE Insp Rept 50-373/B0-56 on B01021-1231 Nu noncompliance noted. HE1BHMAN.R F Region 3. Chicago. Reactor Operations Nuclear Support Branch B1/01/20 2pp 07849 349
- --Bi03090627 IE Insp Rept 90-373/80-56 on 801021-1231 No nonrompliance noted Major areas inspected licensee action on previous insp findings t clarification of licensee position re onsite review corrittee requirements WALKER.R.D. BREPLEY.B E. SPEBBARD.R L. Region 3. Chicago, Office of the Director Bi/01/19 9pp 3/345 391
- DIOJ340279 Forwards IE losp Rept 50-373/80-53 on 801203-04 No noncompliance noted. FIGHERN L. Region 3. Chicago, Fuel Facility & Materials Safety Branch Bi/01/22 2pp 07815.140
- --8103040298 JE Insp Rept 50-373/80-33 on 801203-04 No noncomplience noted Major areas inspected emergancy planning including conduct of emergency planning exercise involving site & general emergency Exercise scenario encl DESTMAINN, M. J. JANUSKA, A C. PAPERIELLO, C. J. Region 3. Chicago, Office of the Director 81/01/21 48pp. 07819-142.
- 6103020115 Forwards IE Circular 91-02, "Performance of NRG-Licensed Individuals While on Duty." No written response required KEPPLER, J. G. Region 3. Chicago, Office of the Director 81/02/09 2pp.
- 8103040249 Forwards IE Info Notice 81-03, "Checklist for Licensees Kaking Notifications of Bignificant Events in Accordance W/10CF650 72 " No written response required KEPPLER. J O Region 3. Chicago, Office of the Director 81/02/12 2pp. 07813-275.
- 8103030292 Forwards Suppl 5 to LE Bulletin BO-17, "Failure of Control Rods to Insert During Scram et 8HR " No written response required.

  XEPPLER J G. Region 3, Chicago, Défice of the Director 81/02/13 2pp. 07790.340.

- 8103260072 Forwards IE Insp Repts 90-373/81-02 & 90-374/81-02 on 810112-14 at Reactor Controls.Inc.on 810115 at Earthquake Engineering Sys.on 810117 at site & 810122-23 at Sargent & Lundy No noncorpliance noted FIORELLI
- --BIO3260884 IE Insp Repts 50-373/BI-02 & 50-374/BI-02 on BIO112-14.19, 19 & 22-23 No noncompitance noted Hejor areas inspected RCI control drive sys suspension sys design control & GA program
  YIN.I T. Region 3. Chicago. Office of the Director DANIELBON.D II Region 3. Chicago. Reactor Construction & Engineering Support Branch BI/02/12 7pp 08041:245
- B103250020 Forwards IE Insp Repts 50-373/81-01 & 50-374/81-01 on B10107-0B No noncompliance noted FIORELLI.0 Region 3. Chicago, Reactor Construction & Engineering Support Branch B1/02/17. 2pp 07978 260
- --Bi03250023 iE Insp Repts 50-373/Bi-01 & 50-374/Bi-01 on Bi0107-08 No nonco-pilance noted hajor a reas inspected to the property of the spilady follower of unresolved items every residence mods a safety relief valves nod & installation NEISLER.J.H., MILLIAMS.C.C. Region 3. Chicago. Office of the Director 81/02/17 3pp 07998 262
- 8103060375 Requests snubber maint records be documented due to history of inoperable & incorrectly installed snubbers Preservice insp must be prerequisite for preoperational testing of snubber thermal motion.

  TEDESCOR L Assistant Director for Licensing 81/02/19 3pp 07836 292
- 8103300150 Forwards IE Insp Rept 50-373/80-49 on 800924-25.1028. 1119-20.25-26 & 810120 No noncompliance noted HEIBHMAY.R F Region 3. Chicago. Reactor Operations Nuclear Support Granch 81/02/23 2pp 08033-054
- --B103300155 [E Insp Rept 50-373/80-49 on 800924-28.1028.1119-20.25-26 Bi0120 No noncompliance noted Major areas inspected, preoperational test procedures & previous open Items MAURAN.F.A. HOPKINS.J.B. ROJINBOW, D.L. Region D. Chicago, Office of the Director 81/02/18 7pp 08053 056
- B103160494 Forwards IE Circuler B1-03, "Inoperable Beismic Monitoring Instrumentation " No response required KEPPLER J. O Region 3, Chicago, Office of the Director. B1/03/02 2pp.
- 8103110375 Ack receipt of 810203 Itr informing MRC of steps taken to correct violations noted in IE Insp. Repts 50-373/80-40 to 50-374/80-40 to 10.5 t
- --8103110370 Responds to NRC 810107 ltr re violations noted in IE Insp. Repts 50-373/80-48 & 50-374/80-30. Corrective actions stop work order issued on 801111 covering installation & insp. of safety-related control red driveline piping supports REED:C. Commonwealth Edison Co. 81/02/03. 11pp. 07873:315.
- BiO3170092 Forwards revised IE Bulletin 81-01. "Gutveillance of Machanical Snubbers." w/cornected Pages 5 & Otil is added to CP facilities to which bulletin is applicable. Response should include estinate of nanpower expended KEPPLER.J. 0 Region 3. Chicago. Office of the Director. 81/03/04 ip. 07935:280
- B103200394 Forwards IE Info Notice B1-06, "Failure of ITE Hodel K-600 Circuit Breaker," No response required. REPPLER. J. G. Region 3. Chicago, Office of the Director. 81/03/11 200
- 0103200695 Forwards 16 Info Notice 81-05, "Degraded DC 8ys at Paliabdes." No ection required.

  KEPPLER.J C Region 3. Chicago, Office of the Director. 81/03/13.
  208.
- B103200269 Forwards IE Info Notice B1-07, "Potential Problem N/Water-Goluble Purge Dam Matls Used During Inert Gas Welding " No response required KEPPLER, J. O. Region 3, Chicago, Office of the Director. B1/03/16. 200.
- BIO3261193 Responds to IE Bulletin 80-29. "Operating Problems W/Target Rock Safety Relief Valves at BMRs " Engineering review of LaBells safety relief valve pneumatic supply sys still in progress. Mods will be completed prior to fuel loading. RAUSCH.T.J Commonwealth Edison Co. 81/03/19. 7pp.

- A Periodic operating reports & related correspondence
- 8103170465 Forwards "Fog & Rime ice Monitoring Program Sunnary, 1980 " Data collected during operational phase cill be analysed. Interpreted & compared w/810123 draft ETS DELOCORDER.L. D. Communealth Edison Co. 81/03/11 1p. 07925 233
- --8103170468 'Fog & Rime Ice Honitoring Program Bunmary, 1980."
   Commonwealth Edison Co 81/03/11 10pp 07925 234

#### V. Operator Examinations

- 8103033769 Forwards supplemental info re-shift technical advisor training per NUPEG-0737. Item i A 1 i (3) Info includes response to training requirements for shift control roomengineers & projected schedule for training corpletion ABEL. J 3 Commorpealth Edison Co. 81/02/24 4pp
- B103050140 Forwards list of shift control room engineers meeting training & education requirements by dates indicated Many engineers completed training by B10101 Target date for completion of training is mid-1981

  ABEL. J S Commonwealth Edison Co B1/02/24 App
- B103200574 Forwards supplemental info re long-term shift technical advisor program, including candidate qualification, selection criteries training plans & bates for phase-out of shift technical advisor program mandated by KVBCO-0737 ABEL. J S Commonwealth Edison Co B1/03/17 19pp
- DOCKET 90-374 LASALLE COUNTY BTATION. UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensess of operating plants-applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-OS12 Forwards NRC position re-interim actions & request for add1 info.
  EISE(HyUT.D.Q. Division of Licensing 80/12/22 30pp.
- BiO31903B7 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREG-0737.
  EISENHUT-D.O. Division of Licensing 81/01/19 App
- 8103120014 Ltr to 411 licensees of operating plants.CP holders & GL applicants, except Indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads EIBENHUT.D O. Division of Licensing 81/02/03 dpp.
- 8103050951 Notification of 810311 & 12 meeting w/Mark 11 owners group & 0E in Bethesda,MD to discuss Mark II generic long-term program. ANDERSON-C.J. Generic Issues Brench. 81/02/12. 12pp
- BIO3060375 Requests snubber maint records be documented due to history of inoperable & incorrectly installed snubbers. Preservice insp must be presequistly for preoperational testing of snubber thermal motion TEDEBCO.R.L. Assistant Director for Litensing. 81/02/19. 3pp. 07836-292.
- 8103100214 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216 MEPPLER, J. O. Region 3, Chicago, Office of the Director. 81/02/20 2pp.
- B103250024 Ltr to all power reactor licensees & license applicants re FAREO-0619 critaria Footnote 2 in Table 2 contains error due to leatage testing deletions Licensee may submit analysis to justify use of szisting low flow controller.

  EISENHUT, D. 0 Division of Licensing. 81/02/20 8pp.
- 8103020619 Responds to NRC 810220 questions re NUREQ-0737. Provides info re reporting ECCB outeges & common water level ref. Changes will be incorporated in FBAR. DELOEDRGE. L. D. Commonwealth Edison Co. 81/02/20, 2pp. 07782.097.
- BiO3230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs lescept Bt Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement erergency procedures. EIBENHUT, D. 9. Division of Licensing. 81/02/25. Spp.

- Bio3170225 Lin to all RWR licensees (except Humboldt Bay & Lacrosse) requesting review of ASME Code Class 1 & 2 pressure boundary ciping-safe ends & fitting math per guidelinus of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISEMMUY.D 0 Division of Licensing Bi/OZ/26 3pp
- --Bi03170266 Model Tech Specs Pages 3/4 0-2, 3/4 0-3, 3/4 4-7 & 3/4 4-8 resurveillance requirements for ASMT Code Class 1, 3 & 3 corporate & RCS operational leakage limiting conditions for operation & surveillance requirements of general Electric Co. Bi/02/26 App
- B103170655 Ltr to holders of CPs % applicants for GLs (BGRs) requesting roview of ASCE Class 1.2 % 3 pressure boundary piping, safe ends & fitting rati per guidelines of encl Revision 1 to NURGE-0313 Model Tech Specs only encl gISENMUT.D G Division of Licensing B1/02/26 3pp
- B103230813 Denerit Ltr 81-06 to all CP holders & OL applicants re 10CFR50 71(e). "Periodic Updating of FBARs." offective 800722 Info re FSA9 legal status.format & content encl EISENHUT.D 0 Division of Licensing 81/02/26 10pp
- BIO3160102 Requests assessment of differences between util criteria to MRC interim cirteria on impact of facility masonry wall evaluation Difference must be resolved prior to startup following first refueling IEODESCO.R L. Assistant Director for Licensing 81/03/02 10pp 07917.332
- B103130601 Notification of 810313 meeting J/Hart II owners group in Bethesda.HD to discuss Mark II safety relief valve loads & pool terp limits SU.T.M. Generic Issues Branch 81/03/03. 2pp
- 8103110154 Forwards "Bunmary of Conformance to NRC Regulations of 100FR20.50 & 100 " Rept available in Central Files only DELOEDRGE, L. D. Componwealth Edison Co. 81/03/05 ip 07097 076
- B103120647 Forwards supplemental ropt re-environ qualification of safety-related electrical equipment in harsh environs. In cases where compliance w/NUREO-0388 criteria is not documented, re-evaluation will be completed by 810631 DELOEDROE, L.O. Commonwealth Edison Co. 01/03/09. 11pp. 07906 206
- 8103310804 Ltr to all licensees of operating plants, applicants for C.s. & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISECHUT.D O Division of Licensing 81/03/10. App
- BiO3190145 Notification of BiO316 meeting w/neer-term OL applicants in Bethesda. HD re info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review.

  BURRECLE B Litensing Branch 2 B1/03/12. 15pp.
- BiO320035! Forwards revised abstract & Pages 2-2.4-2.4-3.7-2 & 18-2 of CE-1-A.Revision ib to GA program Revisions reflect ABME winter addends code changes changes made per ABME survey & clarifications & corrections.

  TRANM.T.R. Commonwealth Edison Co. 81/03/16 ip.
- --8103200369 Revised abstract % Pages 2-2,4-2,4-5,7-2 % 18-2 of Revises 16 to 0A program # Componibath Edison Co CE-1-A R16 B1/03/16. App.
- 8103200444 Forwards Suppl 2 to NUREO-0487. 'Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper. Buggests Har 1981 meeting w/Mark II owners to discuss review program. W/o encl XNIEL-K Generic Issues Branch 81/03/16 lp. 69134 218
- 8103240371 Forwards Vol 5 of "Equipment Qualification: Baismic Qualification Review Toam Post-Audit Documentation." to suppl response to NRC 810220 & 24 questions. Rept is available in Central Files only.

  DELOEDROE, L. O. Commonwealth Edison Co. 81/03/19. ip. 08022 005
- 8103310914 Bummary of 810313 meeting u/Hart II owners group resuppression pool tomp limit & T-quencher load spec, u/o encl list of attendees & meeting handout. SU-T.M. Generic Issues Branch. 81/03/24. 3pp.
- Bi03310397 Forwards Buppl 2 to NUREO-0487. "Mark II Containment Lead Plant Program Evaluation & Acceptance Criteria." Deviations from criteria are to be documented in design assessment rept during FSAR review, W/o encl. YOUNOSED000, S. J. Licensing Branch 1, BI/03/26 Don. 08099:308

PC Bafety Evaluation Report (SER), supply & correspondence

ig20017 Informs that 801103 SER suppl is applicable until receipt of isponses to MRC 801170 & 810210 requests for additinforms.

CMAN, V 5 Assistant Director for Naterials & Qualifications in insering 81/02/18 Lp 65050 143

1370182 Forwards branch SER Input in resconse to ALAB-444, re status Pubresolved safety issues ALEL, K. Generic (1500) Branch. 81/02/18 37pp 07846 285

3170215 Forwards SER for review Eighteen issues remain outstanding egolution of all open stams required before OL sesuance W/o DEBCD,R L. Assistant Director for Licensing. 81/03/05 2pp 1925-262

1230641 Forwards NUREG-0519.facility SER & notice of availability CNODLCOD.8 J Licensing Branch | 81/03/13. 3pp 08030 CO1

03230648 Nutice of availability of NUREO-0517.facility 6ER YDJNDELODD.B.J Licensing Branch L 81/03/13 1p. 08030 004

03230559 BAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE LA BALLE COUNTY BIATION UNITS 1 AND 2 Docket Nos. 50-373 and 50-374 (Commonwealth Edison Company) • Office of Nucleer Reactor Regulation, Director NUREO-0519 B1/03/31 300pp 08030-005

230867 Discusses OL hearing scheduling process BER technical input hedule for CYBI & CYB2 enci NTON.H R Office of Nuclear Reactor Regulation, Director //03/13 3pp 07977 075

security, modical, emergency & fire protoction plans

DSDAST Releases public version of util draft emergency plan 1920-0654 info enci 11. DNJ M Division of Rules and Records 80/12/02 18pp

01230943 Forwards public version of draft emergency plan for generating stations
PEDPLES, D.L. Commonwealth Edison Co. 80/04/24 3pp. 04837:169

0100008 Public version of draft energency plan for generating stations.
• Cormonwealth Edison Co 80/07/31, 190pp

QBQ003 Releases public version of util draft emergency plan (2.10N.J M. Division of Rules and Records. B0/12/03 ip

01220258 Forwards public version of util revised draft emergency plan #/station annexes
PEOPLES.D L. Commonwealth Edison Co 80/06/04. 2pp 05370-005

01000019 Public version of Revision 1 to draft emorgency plan.
• CommonJealth Edison Co 80/07/31 139pp

3050583 Forwards security plan revision Revision withheld ef 10CFR2 790) EL,J.B. Commonwealth Edison Co. 1. 81/03/02 1p. 07826 273

3310338 Ltr to all licensees of operating plants & holders of CPs orwarding NUREQ-0696, "Functional Critoria for Emergency reponse Facilities." Critoria describe acceptable method or meeting NRC requirements. U/o encl ISENHUT.D 0 Division of Licensing. Bi/03/05. 6pp.

32506BS Releases public version of implementing procedures for nergency plan. ELTON-J M. Division of Rules and Records. 81/03/19, ip-

03250692 Forwards public version of emergency plan implementing procedures for corporate command ctr.environ director & plant-specific procedures.
DEL-9EDRGE, L. D. Commonwealth Edison Co. 81/02/27. 2pp.

103250702 Public version of emergency plan implementing procedures for corporate command ctr.environ director & plant-specific procedures. Commonwealth Edison Co. 81/02/27. 1400pp.

K Utility Final Safety Analysis Report (FBAR) & amends

B103250397 Forwards Ameril 55 to FSAR
DELGECRGE.L D Commonwealth Edison Co 81/03/19 1p 07997 170

--B103250400 Amend 55 to FBAR
• Commonwealth Edison Co 81/03/31 78;p 07997 17;

Q Inspection reports. IE Bulletins & correspondence

8103020119 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required KEPPLER, J. G. Region 3. Chicago, Office of the Director 81/02/07 200.

8103040249 Forwards 1E Info Notice 81-03. "Checklist for Licensees Making Notifications of Significant Events in Accordance W/10CFRSO 72 " No written response required. KEPPLER: J. 0 Region 3. Chicago, Office of the Director. 81/02/12 2pp 07813.275.

Bi03030292 Forwards Buppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Screm at BHR " No written response KEPPLER, J. O. Region 3. Chicago, Office of the Director 81/02/13 20p. 07790.340.

8103260072 Forwards IE Insp Repts 90-373/81-02 & 50-374/81-02 on 810112-14 at Reactor Controls Inc. on 810113 at Earthquake Biolizate at Reactor Controls int. on 50013 at tartiquate Engineering Bus, on 500119 at site & 810122-29 at Bargent & Lundy No noncompliance noted FiORELLI.9. Region 3. Chicago: Reactor Construction & Engineering Bupport Branch. 81/02/13 2pp. 08041 243.

--BIO3260084 IE Insp Repts 50-373/81-02 & 50-374/81-02 on BIO112-14,15, 19 & 22-23 No noncompliance noted Major press inspected: RCI control drive sys suspension sys design control & OA program YIN. [. T VIN.I.T. Region 3. Chicago, Offica of the Director.
DANIELSON.D.H. Region 3. Chicago, Reactor Construction &
Engineering Support Dranch. 81/02/12 7pp 08041:245.

0103250020 Forwards IE Insp Repts 50-373/81-01 & 50-374/81-01 on B10107-08 No noncompliance noted. FIORELLI.O. Region 3. Chicago, Reactor Construction & Engineering Bupport Branch. 81/02/17 2pp. 07998.260

--B103250023 IE Inep Repts 50-373/81-01 & 50-374/81-01 on B10107-08 No ICIZEDUCE I I has rept socialization of SUCIA-CL of the SUCIA-CL of the Control lance on tend that or areas inspected: rip rap on spillway, following of unresolved litems, suppression pool mode & safety rollef valves mod & installation.

NEIDLER, J H, NILLIAMG.C. C. Region 3. Chicago, Office of the Director. 81/02/17 3pp 07990-262

B103060375 Requests snubber maint records be documented due to history of inoperable & incorrectly installed snubbers Preservice insp must be prerequisite for preoperational testing of snubber thermal notion TEDESCO.R.L. Assistant Director for Licensing. 81/02/19. 3pp.

B103160494 Forwards IE Circular B1-03, "Inoperable Belsmic Monitoring Instrumentation," No response required. KEPPLER, J. O. Region 3, Chicago, Office of the Director. 81/03/02. 200.

8103110375 Ack receipt of 810203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/80-48 & 50-374/80-30. Classification of 810129 meeting as enforcement conference & level of noncompliance unchanged KEPPLER; J O Region 3, Chicago, Dffice of the Director. 81/03/03. 2pp. 07873.313.

--B103110390 Responds to NRC B10109 ltr re violations noted in 1E insp. Repts 50-373/80-48 & 50-374/80-30. Corrective actions: stop work order issued on 801111 covering installation & insp. of sefety-related control rad driveline piping supports. REED.C. Commonwealth Edison Co. B1/02/03 11pp. 07873:315.

BiO3160B94 Forwards revised IE Bulletin Bi-Oi. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

MEPPLER. J. Q. Region 3, Chicago, Office of the Director. Bi/O3/04

8103200394 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breater," No response required. KEPPLER, J. Q. Region 3. Chicago, Office of the Director. 81/03/11.

03200699 Forwards IE Info Notice 81-05. "Degraced CC 9<sub>4</sub>s at Palisades." No action required KEPPLER. J. O. Region 3. Chicago. Office of the Director B1/03/13 200

03200269 Forwards IE Info Notice 81-07. "Potential Problem MrMater-Soluble Purge Dam Hatls Used During Inert Gas Helding " No response required Helding " No response required REPPLER. J O Region 3. Chicago, Offics of the Director 81/03/16 Rep

03261193 Responds to JE Bulletin BO-25. "Operating Problems W/Target Rock Safety Relief Vajves at BHRs' Engineering review of LeSalle safety relief valve pneumatic supply sys still in groupess mods uill be completed prior to fuel loading RAUSCH.T J. Commonwealth Edison Co. B1/03/19 7ap

Periodic operating reports & related correspondence

03170465 Forwards "Fog & Rice Ice Monitoring Program Summary, 1980 " Data collected during operational phase will be enalyted, interpreted & compared w/810123 draft ETS DELGEORGE, L D Commonwealth Edison Co 81/03/11 (p 07925 233

8103170458 "Fog & Rime Ice Monitoring Program Surmary 1980 "
• Cormorwealth Edison Co. 81/03/11 10pp. 07925 234

Asportable occurrences. LERs & related correspondence

03:20562 Interim deficiency rept re insulator cracks on eposy module portion of Amphenol Gams electrical penetrations. initially reported on B01020 Tests on pre- & post-crimped modules in progress Next rept by 810:601 DELOEOROE.L G. Componweelth Edison Co. 81/03/06. 2pc. 07901 348

Operator Examinations

03030769 Forwards supplemental info re shift technical advisor training per NUREQ-0737-ltem 1 A.1 1 (3) Info includes response to training requirements for shift control room engineers 8 projected schedule for training completion.
ABELUUS. Commonwealth Edison Co. 81/02/24. 4pp

03050140 Forwards list of shift control room angineers meeting training & education requirements by detes indicated. Heny engineers completed training by 810101 Target date for completion of training is nid-1981 ABEL.J.B. Commonweith Edison Co. 81/02/24 4pp

O3200574 Forwards supplemental info re long-term shift technical advisor program including candidate qualification selection criteria: training plans & bases for phase-out of shift bechnical advisor program mendated by NUREO-0737
ASEL-U.S. Commonwealth Edison Co. 81/03/17 19pp.

CKET 50-375 NUCLEAR EXAMINATION REACTOR
Operating license stage documents & correspondence

03160202 Forwards guidance re radiation levels for release of reactor facility to unrestricted access NRC agrees w/licensee plans to forego surveillance testing, in view of 800310 application to dismentile reactor REID.R.M. Operating Reactors Branch 4. 81/02/27. 3pp. 07918.324

Inspection reports: IE Bulletins & correspondence

OGD20027 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required EMPGLIERN H. Region 5, Sen Francisco, Office of the Director, 81/02/09. Ip. 07787:214.

Adjudicatory correspondence

O3110506 Request for reconsideration of ASLB 810218 order granting application withdrawal w/o prejudice. Applicant actions & clear lack of necessity for plant demand that dismissal be w/prejudice, Certificate of 8vc enc! FERNOS.0. Affiliation Unknown. 81/03/03 5pp. 07872:001.

- 8103200743 Ansuer apposing O Fernos 810303 request for reconsideration of ASLB 810218 order granting withdrawal w/o prejudice of util application Also opposes request to stay decision No new info presented Certificate of Suc enc. AXELRAD. M. Puerta Rica Nater Resources Authority AXELRAD. M. Lowenstein, Newman, Reis, Aselrad & Toll 81/03/12 4pp 07967 353
- Bi03240389 Response apposing intervenors' Bi0303 petition for reconsideration of ASLE Bi0218 memorandum & order Requested relief is untimply & motion fails to set forth new grounds or errors not previously addressed certificate of Sec encl OUTIERRE! J M Hearing Branch 3 Bi/03/23 7pp 07987 255

DOCKET 30-382 WATERFORD GENERATING BTATION, UNIT 3

A Application/construction stage documents & correspondence

- Bi03190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NAREG-O612 Forwards NPC position re-interim actions & request for add info
  EIBENHUT.D.9 Division of Licensing 80/12/22 30pp
- Bio31903B7 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment liters addressed involve coil shutdown, replacement parts & NUREO-0737 EISENHUT.D.O Division of Licensing 81/01/19 6pp
- 8103120014 Ltr to all licensees of operating plants.CP holders & CL applicants except Indian Point 2 & 3.7ion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC B01222 request for addition recontrol of heavy foods EISERHUT.D.O Division of Licensing. B1/02/03 6pp
- BiO3190019 Notification of cantellation of BiO224-27 meetings w/ulil in Taft.LA to discuss drawings power sys & instrumentation & control review questions
  KEBLUSERNS. Licensing Branch 2 81/02/06 ip 07960 354
- B103040761 Advises that IE has requested that preservice inep & test requirements for snubbers be included in licensing process forwards requirements to ensure snubber operability. Test program should be specified in amend to FSAR. IEDEBCO.R L. Assistant Director for Licensing B1/02/11 4pp. 07810.119
- 810303037 Summary of B10122 meeting w/util.Ebasco & Hiddle Bouth Byce to LOCA asymmetric load analysis NRC review will be based on C-E generic rapt Attendee list encl
  KEBLUBEK.S Licensing Branch 2 01/02/11 5pp. 07828-004.
- 8103030708 Summary of Caseload Foretast Panel 810[13-19 meeting w/util in Taft-LA re status of const of facility. Agenda & list of attendees encl KEBLUSEK.9 Licensing Branch 2 81/02/13 11pp. 07828 181
- B103050BBO Forwards revised NRC Region 4 organization chert.effective B10227. BEYFRIT.K.V. Region 4. Dellos. Office of the Director. B1/02/18 2pp. 07831.355.
- BIO309012B Notification of BIO224 meeting w/util in Bethesde MD to discuse questions re-structural engineering.
  KBLUSEM.S. Operating Reactors Branch 2. 81/02/20. 2pp 07827:001
- 8103390730 Requests add1 info to QL application raview. TEDE8CD:R.L. Assistant Director for Licensing. 81/02/20 12pp 07844-104.
- 8103280024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EIBENHUT, D. O. Division of Licensing. 81/02/20. Bpp
- 8103120470 Notification of B10306 meeting w/util.EBASCO & Lav Engineering in Bethesda-MD to discuss seismology & geology of site. KEBLUSEX-B. Licensing Branch 2. 81/02/23 3pp. 07905.196.
- B103(20726 Summary of B10108 meeting w/util in Bethesde,MD reultimate heat sink for facility.List of attendees encl. KEBLU8EK-8. Licensing Branch 2 81/02/25. 4pp. 07904:330.

- 8103230000 Ltr to all licensees of operating nuclear power plants & applicants for CLs (ercept 8t Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISEL-MJT.D O Division of Licensing 81/02/25 Spp.
- BLO3G40498 Advises that util will furnish environ qualification data for safety-related electrical equipment by 820101.in response to IRC 801125 itr MAURINL V. Louisiana Power & Light Co 81/02/26 ip 07815-289
- BIO3110208 Forwards Round 2 requests for add1 info to OL application review TEDESCO.R.L. Assistant Director for Licensing. BI/02/26 11p
- 8103230813 Generic Ltr 81-06 to all CP holders & O\_ applicants re 10CFR90 73(e), "Periodic Updating of FGARs," effective 80D722 Info re FBAR legal status.format % content encl EISERNUT.D.O. Division of Licensing 81/02/26 10pp
- 010000008 Forwards package of 18 diesel generator control wiring diagrams Also forwards 37 oversize control wiring diagrams
  Drawings withheld (ref 10CFR2 790)
  NOFER, 2 0 Leuisiana Power & Light Co. 81/02/27 ip 07833 002
- 8103110235 Forwards Round 2 Requests 281 1-6 for addl info re OL application review Response should be submitted by 810403 TECESSON R L. Assistant Director for Licensing 81/02/27 4pp 07684 155
- 8103110239 Forwards Round 2 requests for add1 info re OL application review Requests are numbered 030 9-43 TEDESCOR L. Assistant Director for Licensing 81/02/28 14pp
- BIOG160447 Requests cooperation in accelerated review of facility. \(\omega/\) jian for BER publication in May NRC rust receive necessary irfo by BIO447 TEDESCO. R. L. Assistant Director for Licensing BI/OZ/28 2pp 07916 202
- 8103110742 Forwards second round questions re add1 info for T/L review. TEDESCO.R L. Assistant Director for Licensing 81/03/03. 2pp 07822-328
- --8103110746 Second Round Questions 0040.126 through 0040.147 redisel generator automatic start signal # Pover Systems Branch. 81703703 11pp. 07872 330
- B103t60176 Forwards Geosciances Branch Round 2 request for addigaziogic info to complete roview of CL application TEDESCO.R L Assistant Director for Licensing. 81/03/05 9pp 07919 356
- B103170511 Forwards Amend 16 to application for OL-containing Amend 16 to FBAR ASUELL.S L. Louisiana Power & Light Co. B1/03/05. 1p. 07922 066
- --BIO3170914 Amend 16 to application for OL containing Amend 16 to FβAR \* Louisiana Power % Light Co. 81/03/09. 2pp. 07922:067
- Bi03200087 informs that staff functions of Region 4 reassigned, affective Bi0227. OL Madsen. Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re reactor const & operation activities. SEYPRIT.K V Region 4. Dellas, Office of the Director. BI/03/09, ip. 07968-217.
- 8103170538 Notifies that emergency operating procedures re LOCA. Inadequate core cooling. steam generator tube rupture & loss of feeduater will be submitted by B10731. Add1 time is needed to address issues being discussed by CE owners group MAURINIL.V. Louisiane Power & Light Co. 81/03/10. 2pp. 07930:127.
- B103310804 Ltr to all licenses of operating plants, applicants for OLS 3 holders of CPs forwarding SECY-BI-119 re info necessary to establish anython qualification of safety-related electrical equipment.
  EISE(HVI).D.Q. Division of Licensing 81/03/10 opp.
- \$103170519 Forwards Amend 1 to OL application Amend includes supporting financial documentation ASMELL.D.L. Louisians Power & Light Co B1/03/12 2pp 07925.314.
- --B103170623 Application for Amend 1 to OL application ASHELL-D.L Louisian+ Power & Light Co. B1/03/12 App. 07929-316

- --8103170627 Annual Financial Rept 1979

  Louisiana Power & Light Co. 80/02/15 29pp 07925 319
- 8103170145 Notification of 810316 meeting u/near-term CL applicants
  Bethesda, MD re info required to be submitted on environ
  qualification of electrical equipment prior to site visit &
  NRC review
  BURNELLS Licensing Branch 2 81/03/12 13pp
- B103190310 Notification of B10326 meeting u/util in Taft.LA to visit auxiliary feedwater reliability study site KEBLUBEK.S Licensing Branch 2 B1/03/12 3pp. 07954 304
- 8103240046 Forwards flow diagrams & instrument drawings in support o RTC containment isolation sys review. Aperture cards available in PPR HART. J. WITTICH.W. Louisiana Power & Light Co. 81/03/17 [p. 65142.062]
- B103250405 Forwards FSAR Chapter 11, per B10305 request for add1 info Remaining info for containment sys review will be forwarded by B10331. W/o enc1 KEBLUSEK.S Licensing Branch 2 B1/03/17 1p 07997 269.
- 8103230401 Advises of corrections to numbering of questions forwards in NRC 810305 ltr. Questions 362.1 2 362.2 should be numbered 362 5 2 362 7 MEBLUSEK.8 Licensing Branch 2 61/03/18 1p 07997 272.
- B103300185 Notification of B10414-16 meeting whiti re instrumentation to the time time. REBLUSEK.B. Licensing Branch 2 B1/03/18 3pp. 08053 133
- 8103240357 Forwards info re facility FBAR relative to CEDMs HOFER G.O Louisiana Power & Light Co. 81/03/19. 18pp
- 8100260373 Forwards 'Response to FEAR Question 110 1/Asymmetric Loads in answer to question & requests discussed during 810122 meeting w/RRC Major items identified in subsequent 810211 minutes addressed Rept available in CF only.

  MAURINL V Louisiana Power & Light Co. 81/03/23 6pp 08022:046.
- B103250373 Forwards "Response to FBAR Question 110 1/Asymmetric Loads in answer to question & requests discussed during B10122 meeting w/NRC.Major items identified in subsequent B10211 minutes addressed Rept available in CF only MAURIN.L V Louisiana Power & Light Co. 81/03/23. 3pp
- E NRC Bafety Evaluation Report (SER), supple & correspondence
- BIO32006B9 Requests info for SER & supplemental SER two wks prior to SER date indicated on encl schedule. Requests four months prior to SER issuance equipment qualification info per IE Bulletin 79-018 for SERs scheduled after June 1981. DENTON 44 R Office of Nuclear Reactor Regulation, Director 81/03/13 App. 07966:104
- BIO2200451 Notification of B10331 meeting w/util Battelle Columbus La DRNL.C-E & EBASCO in Bethesda-MD to discuss remaining open items in Hechanical Engineering Branch draft safety evaluation. KEBUUSEK.S. Licensing Branch 2 B1/03/16. 3pp 07966.351.
- F Security, medical, emergency & fire protection plans
- BIO3140105 Forwards request for add1 info re fire protection review. TEDESCO.R L. Assistant Director for Licensing. 81/02/25 8pp.
- 8103130065 Forwards request for addl info re fire protection. TEDEBCO.R.L. Assistant Director for Licensing 81/02/26. 8pp.
- B10312076B Bummary of B10107 meeting w/util in Bethesda, MO to discuss physical security plan. Attendance list encl.
  KEBLUSEK.B. Licensing Branch 2. B1/02/27. 4pp. 07909:307
- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements. M/o encl. EISENNUT. D. 0. Division of Licensing. 81/03/05. 6pp.
- B103230270 Forwards revised request for add1 info re fire protection (Question 040, 148).
  TEDEBCO.R L. Assistant Director for Licensing B1/03/10. Upp. 07975:004

- 8103230642 Forwards 12 oversize drawings for fire protection review.per R Prados request Aperture cards are available in PDR HART, J., HITTICH, W. Louisiana Power & Light Co. 81/03/17 2pp. 07974 069
- O Adjudicatory correspondence
- B103030635 Forwards annual repts for 1979 to add1 financial info per hAC 810205 request Testinony of JA Erwin PM Louiselle-AJ Lurito & LA Public Svc Commission Order Uni4078 Formal responses to be submitted via Amend 16 by 810309 ASMELLO L Louisians Power & Light Co 81/02/27 333pp 23230 022 07830.012
- --8103030639 LA Public Sec Commission Order U-14078 permiting increase in Slectric rates
  POMELL, T. E. HENNOW, E. . SCH-ESMAN-W. T. Louisiana, State of
  79/18/18 | 16pp. 07830 327
- I Financial information
- B103030635 Forwards annual repts for 1979 & add1 financial info per NRC B10205 request Testimony of JH Erwin. BM Louiseile. RJ Lurito & LA Public Bvc Commission Order U-14078 Formal responses to be submitted via Amend 16 by B10309.

  ASHELL.D & Louisiana Power & Light Co 81/02/27 305pp 07839.012.
- --8103030039 LA Public Svc Commission Order U-14078 permiting increase in electric rates. POHELL, T E , KENNON.E , BCHWEGMANN, T Louisiana, State of 79/12/18 16pp. 07830:327
- --B103030645 Direct testimony & exhibits of JH Erwin. ERHIN.J.H. Louisiana Power & Light Co. 80/05/26 10422 07830.342
- --BI03030690 Testinony & exhibits of BH Louiselle of fair rate of return before Public Sec Commission of State of LA. LOUISELLE, B H. Kosh. Louiselle, Lurito & Associates, Inc 79/10/31. Epp. 07B31.0B3
- --8103030635 Testinony & exhibits of RJ Lurito re fair rate of return before Public Svc Commission of State of LA LURITO.R.J. Kosh, Louiselle, Lurito & Associates, Inc. 79/10/31. 13400 97831:169
- 8103170619 Forwards Amend 1 to OL application. Amend includes supporting financial documentation ASHELL.D.L Louisiana Power & Light Co 81/03/12 2pp. 07729.314
- --B103170627 Annual Financial Rept 1979. . Louisiana Power & Light Co. 80/02/15. 29pp. 07925.319
- K. Utility Final Bafety Analysis Report (FSAR) & amends
- 8103170511 Forwards Amend 16 to application for OL containing Amend 16 to FSAR. ASHELL.O L Louisiana Power & Light Co. 81/03/05 1p. 07922.066.
- --8103170514 Arend 16 to application for OL, containing Amend 16 to FSAR. \* Louisiana Power & Light Co. 81/03/05 2pp 07922 067.
- --8103170516 Amend 16 to FBAR.
   Louisians Power & Light Co. 81/03/05. 300pp. 07922:070
- 8103200747 Certificate of Bvc for FBAR Amend 16 on 810316 BANDINI.E. Louisiana Fower & Light Co. B1/03/16 1p. 07967:362
- G. Inspection reports. IE Bulletins & correspondence
- 8103230201 Responds to IE Bulletin 80-21, "Valve Yokee Supplied by Maicolm Foundry Co. Inc." No Malcolm valve parts in use.

  MAURIN.L.V. Louisiana Power & Light Co. 81/01/02. 1p 07977.039.
- 8103050090 Forwards IE Impp Rept 50-382/80-36 on 80:216-19 No noncompliance noted.
  SEIDLE-M C. Region 4. Oallas. Reactor Construction & Engineering
  Support Branch. SI/O1/O7. 2pp. 0/827:265.
- --8103050096 IE Insp Rept 50-382/80-36 on 801216-19. No noncompliance noted Major areas inspected const activities re followup review of previously identified unresolved items & GA/AC

- Bi03050592 Forwards IE Insp Rept 50-382/60-34 on 801116-1215 N noncompliance noted RADSEN.9 L Region 4. Dallas, Reactor Operations Nuclear Su Granch Bi/01/12 2pp 07827.095
- --B103050598 1E Insp Rept 90-382/80-34 on B01116-1215.No nonco NUMBER OF THE PROPERTY OF SHEAR OF THE PROPERTY OF THE PROPERT
- 8103230221 Responds to IE Bulletin 80-23. 'Failures of Bolenoi Hig by Valcor Engineering Corp "No Valcor valves w/cited part numbers are used to perform serety-related functions 0.7 MAUR IN. L V Louisiana Power & Light Co 81/01/23 1p
- B103230175 Forwards |E losp Rept 50-382/80-35 on 801216-810115 noncompliance noted HADSERIO L Region 4. Dallas. Reactur Operations Nuclear Su Branch Bir/01/20 2pp. 07989 281
- --B103230187 IE Inso Rept 50-382/80-35 on 801216-810115 No non noted Major areas inspected overall preoperational test program & plant tour. CONSTABLE, O. L., WESTERMAN, T. F. Region 4, Dallas. Office o Director 81/01/27 2pp 07980 283
- B10319000B Discusses caseload forecast panel meeting at const B10112-19 & forwards IE Mgt Meeting Rept 30-302/81-01 BEIDLE.W C. Region 4. Dallas. Reactor Construction & Engine Support Granch. 81/01/30 ip 07962-330
- --B103490012 IE Mit Meeting 50-382/B1-01 on B10112-15 Major ar discussed const schedule design & engineering procurement activities craft work force & test procedures STEMART.R C. CROSSMAN.M A Region 4. Dellas Diffice of t Director 81/01/27 App. 07962 351
- B103040761 Advises that IE has requested that proservice Insprequirements for snubbers be included in licensing process Forwards requirements to ensure snubber operability. Test program should be specified in amend to FSAR TEDESCO.R L. Assistant Director for Licensing 81/02/11

07810.119

- 8100160634 Forwards IE Info Notice 81-04. "Cracking in Main 8t Lines "No response required. BEYFRITAX V. Region 4. Ballas. Office of the Director B1/ 1p. 37917 089
- 8103170009 Forwards JE Circular B1-03, "Inoperable Beismic Mor Instrumentation." No response required. EEYFRII.K.V. Region 4, Dalles, Office of the Director Bi/ BEYFRIT. K V F
- 8103160832 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in Identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  BEYFRITK. V. Region 4. Dallas. Office of the Director. 01/
  1p. 07914-189
- 8103160299 Forwards preservice examination suce bid peckage Pr Insp will be performed for 4 months beginning Nov 1981 Response to Question 121 2 will be forwarded in near future. Encl in Central Files only COBTELLO, J NRC - No Detailed Affiliation Olven B1/03/12 07914:001
- 8103230186 Forwards IE Info Notice 81-07. "Potential Problem W/Water-Soluble Purge Dam Matis Used During Inert Gas Welding " No response required. SEYFRIT.K V Region 4. Dallas, Office of the Director. 81. ip. 07977:231.
- 8 Reportable occurrences. LERs & related correspondence
- 8103040707 Interim Deficiency Rept 17. originally reported on to base metal defects in main steam & feedwater containment penetration anchors Existing cracks being repaired. Lug & stiffener joint welding procedures to be modified. ASMELL, D. L., MILHISER, R. J., WILLS, J. Louisiana Power & Light B1/02/27, 4pp. 07812:255.
- BiOG130417 Interim Deficiency Rept 22.originally reported on a imadequate electrical insulation on exercise neutron flux detectors. Corrective action mode to be provided after reworl location determined final rept to be submitted by BiO731.

# **DOCKETED ITEMS**

- 8103310870 Interim Significant Const Deficiency Rept 22 re inasequate electrical insulation on ex-core neutron flux detectors Mode provided by C-E via Field Action Request 105H Final rept by 810731

  45hELL.0 L. Louisland Power & Light Co. 81/03/06 4pp
- GIO3240378 Interim deficiency rept (Significant Const Deficiency 25) re OE Circuit Breakers AMR-30 % AMR-50 failure to close OE uill supply parts t technical supervision to replace bearing assemblies Final rept will be submitted on Giii30 ASWELLO L Louisians Power & Light Co. 61/03/16 4pp 07990-151
- 8:00240433 PRO-IV-81-009 on 810317, eight const workers arrested for casession 8 sale of carriguana No 0A/OC personnel involved STEMART.R C. CROSSMAN M. Region 4. Dallas. Office of the Birector 81/03/18 ip 07981-347
- T. Haaring transcripts on non-antitrust matters
- 9103030635 Forwards annual repts for 1979 & add1 financial info per NRC 310205 request Testicony of JH Erwin. BM Louiselle.RJ Lurito L.A. Public Svc Commission Order V-14078 Formal responses to be subnitted via Amend 16 by 810309 ASMELL.D.L. Louisiana Power & Light Co 81/02/27 303pp 37830-012
- --3103030645 Direct testimony & exhibits of JH Erwin ERNIN-J H. Lauisiana Power & Light Co 80/05/26 104pp 07830-342.
- ~~Gl03030550 Testimony & exhibits of BM Lauiselle re fair rate of return before Public Svc Commission of State of LA LOUISELLE, B K Kosh. Lauiselle. Lurito & Associates Inc. 77/10/31 Ship 07831 083
- --RI03020655 Testimony & exhibits of RJ Lurito re fair rate of return before Public Svc Commission of State of LA LURITOR J Kosh, Louiselle, Lurito & Associates, Inc. 79/10/31 134pp 07831 169
- U Congressional/Executive Correspondence
- B10324C991 Forwards fourth monthly status rept to Congress for B10115-0215 Rept discusses actions taken on licensing reviews of new facilities. Rept will be amended to include add1 info requested on B10217 KATMERER.C. Office of Congressional Affairs B1/02/27 Spp
- 8103270110 Responds to request for rept on possible add1 improvements to KRC lifectersing process Legislation allowing interim operations in advance of hearing completion would reduce statey in licensing process (#DNRED.JM Compissioners 81/03/12 Spp
- --B103270931 Submits recommendations to expedite impacted DL hearings Code should include set of TMI-related DL requirements ABLAB decisions on fuel loading & low power testing should be immediately effective.

  BICHUITL Office of the General Counsel B1/02/23, 10pp.
- V Cperator Examinations
- B100190318 Surmary of 810107 meeting u/util in Bethesda.MO re operator training program.Plan judged acceptable Applicant advised to submit aducational proposals as app Plan to be submitted by mid-Har 1981. KEBLUBER.S Licensing Branch 2 81/03/10 4pp. 07994-313
- ORCKET 30-387 SUSQUEHANNA STEAM ELECTRIC STATION. UNIT 1

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants.applicants for CLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for addl info. EISENNUTED 0 Division of Licensing. BD/12/22. 30pp.
- 8103190337 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of sefety-related electrical equipment litems addressed involve cold shutdown replacement parts & NUREO-0737. EISENMUT.D 0 Division of Licensing 81/01/19. 6pe.

- BiO3120014 Ltr to all licensees of operating pionts.CP holders & OL applicants.except Indian Point 2 & J. Zion i & 2 & THI-1; forwarding inadvertently unitted pages from NRC B01222 request for addition or control of heavy loads EISENNUT.D O Division of Licensing B1/02/03 App
- BIOBOBO985 Notification of BIO225 meeting w/util in Bethesda.HD to discuss presentation & review of 1980 archeological survey of site STARK-R M Licensing Branch 1 81/02/12 3pp 07795 234
- 8103050951 Notification of 810311 & 12 meeting w/Mark II owners grou & OE in Bethesda, MD to discuss Mark II generic long-term program. ANDERBOY. C. J. Generic Issues Branch. 81/02/12 12pp 07828 195
- NAME CONT. O GAUGE I TANDRA DE MUEU OTIOSITS INDD DIOSE 14:
- 8103030003 Notification of 810227 meeting w/util in Bethesda.MD to discuss util responses to staff questions STARK.R M Licensing Branch 1 81/02/17 3pp. 07791 203.
- 8103050234 Notification of 810227 meeting w/util in Bethesda.MD to discuss responses to NRC questions STARK-RM Licensing Branch 1 BJ/02/17 3pp 07832 205
- BIO3060307 Forwards request for add1 info re core performance matls to A for OL application review Response should be submitted by BIO320 TEDESCO.R.L. Assistant Director for Licensing. B1/02/20 13pp 07835 230.
- BiOD290024 Ltr to all power reactor licenses & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licenses may submit analysis to justify use of existing low flow controller EISENIUT. D O Division of Licensing Bi/OZ/20 Bpp
- 8103040273 Forwards "Belance of Plant & NSSS SORT Forms for NRC Selected Equipment," which completes presite visit package. CURTIS. N Pennsylvania Power & Light Co 81/02/25 Ip. 07830. 011.
- BiO3110439 Notification of BiO306 meeting w/util in Bethesde.MD to discuss compliance w/General Design Criteria-51 STARK.R.M. Licensing Branch 1 Bi/O2/23 3pp 07070:221
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for OLs fescept 8t Lucie. Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EISENNUT.D O Division of Licensing 01/02/25 5pp
- BIO3:70225 Ltr to all BHR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mati per guidelines of encl Revision 1 to NUREO-03:3 Model Tech Specs only encl EISENHUT, D O. Division of Licensing 81/02/26. 3pp
- --BiO3170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-6 surveillance requirements for ABME Code Class 1/2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements.

  # Jeneral Electric Co. 81/02/26 4pp
- 8103170655 Ltr to holders of CPs & applicants for OLs (BHRs) requesting of ABME Class 1.2 & 3 pressure boundary piping, safe ands & fitting mather provided lines of enci Revision 1 to NUREG-0313. Hodel Tech Specs only enci. ETBENHUT.0 O. Division of Licensing 81/02/26. 3pp.
- B103230813 Operato Ltr B1-06 to #1; CP holders & OL applicants re 10CFR50 71(#), "Periadic Updating of FBARs." effective B00722 Info re FBAR legal status, fornat & content encl. EIBERHUTED O. Division of Licensing. B1/02/26. 10pp.
- 8103020410 Forwards Amend 30 to application for OLs.containing Revision 21 to FGAR CURTIG.N.H. Pennsylvania Power & Light Co. 81/02/27. 1p. 07/83:111
- --B:03020425 Amend 30 to application for Obs.containing Revision 21 i FSAR CURTIS.N.W Pennsylvania Power & Light Co. 81/02/23. lp. 07783 112.
- 810303074B Forwards util responses re performance of human factors review Annunciators, controls & displays described

331 for Units 1 & 2 respectively, in response to util 123 request. EMPUT-D O. Division of Licensing 81/02/28 3pp 07915-211

3160763 Deder extending const completion dates to 821231 & 840331 or Units 1 & 2.respectively 1868-WT.D.O Division of Licensing 81/02/28 2pp 07915 214

Gi60770 Evaluation of util Bi0123 request for extension of ompletion dates for CPPR-101 & CPPR-102 Extension granted intil B21231 & B30331 for Units 1 & 2 respectively Division of Licensing B1/02/28 2pp 07715:216.

- 90619 Forwards info re Category I masonry walls employed by plents er CP & DL review.in response to NRC BC0420 request ginel reply was enci in 800908 ltr.
  TIB.N.W Pennsylvania Power & Light Co Bi/03/03. 18pp
- 144 729.
- 00424 Notification of 810309-10 resting w/util in Bethesda.MD to lew App 9 compliance & containment italian for illies RK.R.M Licensing Branch 1 81/03/03 3pp 07864-215
- 30601 Notification of 810313 meeting w/Hark II owners group in heade.MD to discuss Mark II safety relief valve loads & it temp limits.

  7.8 Generit issues Branch 81/03/03 2pp 07912 136
- 00368 Forwards B Kent B10220 ltr re review of archaelogical tion of facility regt, in response to NRC request RTIS.N.W. Pennsylvania Power & Light Co. 81/03/04 2pp 65: 194
- 00523 Forwards draft symptom based procedures per NUREO-0737-Item .B requirement, ITIS.N.W. Pennsylvania Power & Light Co. 81/03/04 44pp 53: 105
- 30421 Forwards documents re facility seismic-hydrodynamic program qualification of safety-related equipment per NRC quest. Documents with support Baismic Qualification Revisums site audit scheduled for 810316-20 (TIS.N. # Pennsylvania Power & Light Co 81/03/09 49pp
- 70754 Notification of 8:0318 meeting w/util in Washington. DC to cuss facility licensing schedule. RK.R M. Licensing Branch 1 8t/03/09. 3pp 07927.358
- 90145 Notification of Rio3i6 meeting w/near-term OL applicants in heada. ND reside required to be submitted on environ lifeication of electrical equipment prior to site visit &
- : review WELL.B. Licensing Branch 2 Bi/03/12 15pp.
- 230013 Notification of time change for 810318 meeting w/util in thington, DC to discuse licensing schedula RK, R. H. Licensing Brench 1. 81/03/13. 3pp 07980.302
- 80894 Forwards final response to TMI-related requirements. Iressing all requirements of NUREO-0737 & ensuering NRC 8280 request for info One oversized drawing encl. 1718.N. M. Pennsylvania Power & Light Co. 81/03/16. 150pp. 91:213
- 00444 Forwarde Buppl 2 to NUREQ-0487. "Mart 11 Containment Lead int Program Load Evaluation & Acceptance Criteria" & icg issue paper Buggests Mar 1981 mesting WHARK II sers to discuss review program H/o ancl ELK. Generic Issues Branch. 81/03/16. 1p. 65134:218
- 30347 Forwards request for addl info re structural engineering sel responses to be submitted by 810320 selections. Bi/03/16. 3pp. 173:007
- BOII4 Forwards responses to questions 123.1 123 9 per 810202 pest far addl info. Info will be incorporated into mert iston of facility FSAR. IIIB.N.W. Pennsylvania Power & Light Co. B1/03/17. 25pp.
- 45: 053.
- MOD25 Notification of 810326 meeting w/util in Bethesda.MD to cust until wish to appeal six staff positions restainment Bys Branch review RK.R.M Licensing Branch L. 81/03/18 3pp. 07983:357.

- review esit interview items re personnel training matrix support operations procedures & schedules & mgt presentation handouts Encl available in Central Files only CURTIS.N W Pennsulvania Power & Light Co 81/03/20 3pp CURTIS.N W Pennsylvania Power & Light Co 08055 005
- 8103261160 Forwards request for add1 info re radiological assessment.
  Requests final responses by 810327
  TEDESCO.R L. Assistant Director for Licensing 81/03/23 4pp C8040 230
- Bio32707il Forwards technical basis for facility compliance to General Dissign Criterion 51 re containment pressure boundary includes info re lowest secretal temp.ferritic matls & suppression chamber access hatch & dry well head flange CURTIS.N.M. Pennsylvania Power & Light Co. 81/03/24 50pp
- 8103300314 Advises of status of Phase II environ qualification rept for Class (E equipment Items requiring resolution include qualification status of NSSS components & support program. guarricosium suecus ur nasa components a support program. Re-evaluation will be forwarded. CURTIS.N.W. Pennsylvania Power & Light Co. 81/03/24. 2pp 08055 136
- DIOGRAPH OF BIORIS meeting withis in Bethesda. MD re FSAR Chapter 14 BTARK.R M Licensing Granch 1 81/03/24 3pp 08062 164
- B10327034: Forwards proprietary version of UNC Nuclear Industries. Inc topical rept. Vol II re solid radwaste solidification Rept withheld (ref 10CFR2 790) CURTIS-N N Pennsylvania Power & Light Co 81/03/29. Ip 08043 043
- 8103270938 Advises that environs associated whigh energy line breaks being act on Class IE equipment will be addressed in ropt to be submitted 810410 CURTIS.N W Pennsylvania Power & Light Co. 81/03/25, 1p 08043:042
- 8103270621 Confirms position that ATMS recirculation pump trip fix is being installed u/redundant safety grade trips.prior to fuel load Design details will be available for review during third quarter 1901 CURTIG.N.W. Pennsylvania Power & Light Co. 81/03/25. Ip 00000 189 08043 15B
- BIO3270669 Advises that sufficient interlocks are available to restrict RFR & core spray pump starting per NRC instrumentation & control Concern 2. PRR & core spray interlocks bypassed by jumpers when Unit 2 is under const. CURTIS.H. W. Pennsylvania Power & Light Co. BI/03/25 ip
- Bi03270686 Forwards util response to FSAR Questions 230 5.230.6 & 230 7. Units will not be operated in natural circulation mode or wionly one recirculation pump in aperation Btability analysis will be performed for second cycle CURTIBIN M. Pennsylvania Power & Light Co. B1/03/25 App 08046; 321
- 8103270731 Requests that Footnote 31 to Table 3 2 1 be revised to read-"sys & components so designated conform to Quality Group D (augmented) including selemic requirements as defined in NRC Branch Technical Position ETBB 11-1 Parts B 4 & B 8.5." CURTIS N W Pennsylvania Power & Light Co 81/03/25. 1p 08043:313.
- 8103270737 Confirms that loose parts monitoring sys will be installed to operational at time of fuel load.

  CURTISIN M. Pennsylvania Power & Light Co. B1/03/29. lp. 08043:314
- B103270742 Confirms that HPCI sys automatically restarts on low water level efter manual shutdown CURTIB:N 4 Pennsylvania Power & Light Co. 81/03/25. ip 08043 165.
- 8103270797 Forwards draft Revision A to "Process Control Program for Radwaste Bolidification Bys." Requeste review & comments. CURTIS.N W. Pennsylvania Power & Light Co. 81/03/25, ip. 08045: 079.
- --B103270B02 Draft Revision A to "Process Control Program for Radwaste Solidification Sys. Pennsylvania Power & Light Co. 81/02/27 14pp. 00045:080

- 81.033j0566 Forwards revised responses to Questions 32, 7 & 32 24 of FSER CURTIS.N.W. Pennsylvania Power & Light Co. 81/03/25 3pp 08053 CO1
- 810330382 Forwards repts, 'Archaelogical Investigations at Susquehanna Stean Electric Station.Pond Hill Resevoir Site' & "Archaeclogical Investigations" re flood plains Repts available in Central Files only CURTIS.N W Pennsylvania Power & Light Co 81/03/26 Ip 06075:097
- 8103310462 informs of corrections to RCPD matts FSAR Table 9 2-4 referritionatis 3 austemetro stainless stock.
  CLRTIG.N W Pennsylvania Power 8 Light Co 81/03/26 2pp 06262.333
- 8103316496 Responds to NRC concerns re-undervaltage protection when grid is between 19% & 99% of rated voltage Removing LOCA permissive from 270-38 4 relays will result in trip regardless of LOCA signal condition CURTIS.N M Pennsylvania Power & Light Co. 81/03/26 1p 08059, 204
- 9103310501 Confirms verbal commitment to air test feedwater peretration CURTIS.N W. Pennsylvania Power & Light Co. 81/03/26 ip C8059 203
- 8103310532 Forwards Tech Spec Section 3 8 3 3 re thermal overload protection during accident conditions Also forwards two oversite Crawings.per NAC request M/o Tech Spec Aperture cards are available in PDR CURTIS N M Pennsylvania Power & Light Co 81/03/26 ip O8662 105
- 8103310431 Advises that response to THI requirements provided in Lit PLA-659 Util position meets requirements of HUREG-0737. CURTIS,NIW Pennsylvania Power & Light Cp 81/03/27 ip 08042 323
- BIO3310437 Clarifies response to 0211 295 Any leak into ECCB pump room from suppression pool will be contained by pump room walls Pump room water level at max will level out w/suppression pool water level
  CURTIES No Pennsylvania Power & Light Co BI/03/27. Ip
  O8062 324
- 6103310454 Forwards RHR Drawings 0096-E-153 Sheets 2, 4,6,8,47,49,91 ; 53 re RHR LPC1 pump interlocks Also forwards GE Drawings 73164494J. Sheets 3 & 4 re CS interlocks 11/0 drawings CVR118.N H Pennsylvania Power & Light Co. 81/03/27 ip 56039 291
- B103310480 Forwards response to NRC B10323 request for add1 info re Questions 331 16.17.18 % 19 concerning FBAR CURTIS, N° M Pennsylvania Power & Light Co. 81/03/27. 40pp 06379 001
- BiO3330628 Forwards comparison of LeBalle & Susquehanna of mon-Class IE from Class IE control & instrument circuits LaBalle campliance based on SER. Busquehanna compliance taken from FSAR Page 8 1-16 CURIBS.N. Pennsylvania Power & Light Co. 81/03/27 2pp 08063 008
- D MRC Draft/Final Environmental Statements, suppls & correspondence
- B103693671 Forwards draft suppl to DES (NUREG-0564).as requested W/o encl STARA.R M Licensing Branch 1. 81/02/25, 19 07844.280
- E NAC Bafety Evaluation Report (SER), supple & correspondence
- 8103060534 Requests add1 SER info re outstanding questions, incomplete responses & final fire protoction rept info should be submitted by 810320 for inclusion in SER TEDESCO.R L Assistant Director for Licensing 81/02/20 3pp. 07832:209
- @103230009 Notification of Bi0317 meeting w/util in Bethesda.MD to discuse all Mechanical Engineering Branch issues before issuence of SER input to licensing STARK.R H Liconsing Branch 1 Bi/03/12 3pp. 07980.294.

- 8103290571 Responds to 810220 request Vertitation of operability of security sys not required prior to issuance of SER Design of sys evaluated in SER & verification of operability & completion to audited prior to fuel load CURTIS-N W Pennsylvania Power & Light Co 81/03/13 ip 07972 083
- B103230866 Discusses D. hearing scheduling process SER technical in schedule for CYB1 & CYB2 encl DENION-H R Office of Kuclear Reactor Regulation, Director B1/03/13 5pp 07977 104
- Bi03270657 Notifies that reanalysis of pressure transionts described SER for ODYN will be submitted by June 1981 CURTIB.N W Pennsylvania Power & Light Co 81/03/25 Ip 08047-101.
- F Security, medical, emergency & fire protection plans
- 8103130218 Notification of 810311 & 12 meetings w/util in Berwick, Previous fire protection mods & followup to previous fire protection review STARK-R M Licensing Branch I. 81/02/29 3pp 07908 345
- Bi0331033B Ltr to all licensees of operating plants & holders of CP forwarding NuREG-0696, "Functional Criteria for Emergency Response Facilities 'Criteria describe acceptable method for meeting RRC requirements U/o encl EISS:NHUT.D O Division of Licensing. 81/03/05 app
- B103230315 Notification of B10329-R6 meeting w/util in Bethesda,MD discuss factility emergency plan & proparedness.
  BTARK R M Licensing Branch 1. B1/03/13 3pp 07973-015
- 8103310511 Forwards marked-up copy of proposed revision to emergency plans reflecting util response to NRC commonts Revision util be submitted as amend to application as soon as possible. Wo encl CURIB.N W Pennsylvania Power & Light Co 81/03/26 lp 08059 201

# O Adjudicatory correspondence

- B103040574 Memorandum & order granting NRC B10130 rotion Citizens Against Nuclear Dangers & Environ Coalition on Nuclear Power directed to respond to NRC & applicants' outstanding interragatories by B10327.

  DECHHOEFER.C. Atomic Sefety and Licensing Goard Panel. B1/02/27. 4pp 07814.343
- 8103110463 Petition to intervene in proceeding re spent fuel pools & request for hearing ECHULTZ.0 A Susquehanna Environmental Advocates 81/03/02 2pp 07872-020
- 8103130385 Request to compel discovery from intervenors Susquehanna Environ Advocates. Environ Coalition on Nuclear Paust & Citizens Against Nuclear Danger on Contention & re emergency plan Certificate of Svc enci Gildero, J Pennsylvania Pouer & Light Co. Bildero, J Allegheny Electric Cooperative, Inc. BILBERO, J Bhau, Pittman, Potts & Troubridge 81/03/03 Asp. 07911-165.
- B103090674 Bubnits list of cases going to hearing during 1981 in which emergency preparadness contentions have been raised by one or more parties

  CHRIGHENBURY. Electings Division. 81/03/04. 2pp.
- Bi03200751 Motion for surmary disposition of Contention 12 No genuin issue of matl fact to be heard & applicants entitled to favorable decision as a matter of law. SILBERO, J. E. Pennsylvania Power & Light Co. SILBERO, J. E. Bhaw. Pittman, Potta & Troubridge BI/03/09. 2pp. 07969:001.
- --8103200757 Statement of not1 facts that there is no genuino issue heard re Contention 12 SILBERO, J.E. Pennsylvania Power & Light Co. BILBERO, J.E. Shau Pittman, Potts & Troubridge. 81/03/09. 4pp 07968 003
- --BIO3COO763 Affidavit that facility design does not violete NRC std create unreatonable risk to public Alleged problem of flow induced vibrations in core-creating in-vessel sparger failure, does not exist Certificate of Bvc encl WATANABE,H I General Electric Co. WATANABE,H.T. Pennsylvania Power & Light Co. BI/02/24. Bpp. 0796B:007.
- Bi03260/35 Answers of Busquohanna Environ Advocates to interrogator: on emergency plan & new contentions, Related correspondence. SCHULTZ-Q R. Busquehanna Environmental Advocates. Bi/03/13 [1]

- disposition of Contention 16 Partial disposition granted to extent Contention 2 involves chlorination to counteract upstream releases BECHHOEFER.C., PARIS.D.M., BRICHT.C.D. At Board Panel 81/03/16 21pp. 07963 326. Atomic Bafet, and Licensing
- B103260786 Response in apposition to NRC B10130 mation to carpel fiscovery & tu ABLS 610302 memoreadum on same subjintervenors are religing on as yet unpublished documents for info. FEB. BER & FSAR must be gublished W/Certificate of Svc HALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/03/16. 4ac 160 95000
- 8103230635 Notice of ASLB reconstitution JP Gleason, chairman & 00 Gright & PW Purdom, members.
  COTTER, D. P. Atomic Safety and Licensing Board Panel 81/03/19 07974 113.

## 1 Financial information

- 8103110389 Forwards request for addl info re util finance Response requested by 810327 TEDEBCO.R L. Assistant Director for Licensino B1/03/04 9co 07884: 129
- BIO3270734 Responds to NRC 800304 request for financial info. Info. Info. Including Allegheny Electric Cooperative data forwarded to J Peterson Addi copy will be forwarded by 810402 CURTIB.N.# Pennsylvania Power & Light Co 08047, 209
- K. Utility Final Bafety Analysis Report (FSAR) & amends
- 8103020410 Forwards Arend 30 to application for DLs.containing Revision 21 to FBAR. CURTIS.N W Pennsylvania Power & Light Co. 81/02/27 1p 07783 111.
- --8103020425 Amend 30 to application for Ols. containing Revision 21 to CURTIB. N. H. Pennsylvanta Power & Light Co. 81/02/23 1p. 07783 112
- --D103020429 Revision 21 to FBAR

  \* Pennsylvania Power & Light Co 81/02/28 80pp 07783 [13
- 8103230429 Forwards Revision 22 to F8AR CURTIS,N W. Pennsylventa Power & Light Co. 81/03/20 07975:111
- --B103230437 Revision 22 to FBAR \* Pennsylvania Power & Light Co. 81/03/20 169pp. 07975:112
- P Operating license stage documents & correspondence
- BiO0310B04 Etr to all licensees of operating plants applicants for Ols E holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical EISENHUT.D.Q Division of Licensing. 81/03/10 6pp
- G Inspection reports. IE Bulletins & correspondence
- 8103050803 Forwards IE Insp Repts 50-387/80-33 & 50-388/80-20 on B01201-11 No noncompliance noted. CARLBON, R. T. Region I. Philadelphia. Reactor Construction & Engineering Support Branch. 81/01/06 2pp. 07828.138
- --8103050812 IE Insp Rept 50-387/80-33 & 50-388/80-20 on 801201-11. No noncompliance noted. Major areas inspected. OC activities reinstallation of instrumentation sys & performance of nraceryica in--

adelphia.

7. No

Nuclear

- BIO3110244 Formarde if their webts annihistory & annihistory of SOILI2-14 & 17 No noncompliance noted.
  SMITH, OH Region 1. Philadelphia, Fuel Facility & Materials Branch 81/02/04 2pp 07875 342
- --Bioglio546 [E Insp Repts 50-387/80-30 % 50-388/80-18 on Boili2 No moncompliance noted Major areas inspected environ protection programs including mpt controls & verification of inclementation of CP requirements

  JACKSOW: T. SAKENAS.C A Region 1. Philadelphia. Office of
  Director ECRES, R J Region 1. Philadelphia. Fuel Facility
  Materials Safety Branch 81/02/03 Opp 0/876 344
- BiO3230B31 Responds further to IE Bulletin 80-21. "Valve Yokee 8 by Halcolm Foundry Co. Inc." Confirmation that no ewby valve parts in use other than those previously identified espected by 810316 CURT18:11 W Pennsylvania Power & Light Co B1/02/11 07975 028
- 8103230842 Responds to IE Bulletin 79-26, "Boron Loss From DWR C Blades "Exposure history will be recorded to determine BlO depletion in each control blade Bhutdoun margin tests will be conducted per Tech Spec requirecents CURTIBIN H Pennsylvania Pozer & Light Co. 81/02/11 2pr 07979 030
- 8103100097 Confirms 810226 mgt meeting at facility to discuss Ni assessment of regulatory performance re const No response required. Agenda enc l DRIERS OH Region I. Philadelphia. Office of the Director. BI/02/12 2pp 07866 005
- 8103030386 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Co Rods to Insert Ouring Scram at BWR " No written response reputred GRIER, B. H. Region 1. Philadelphia, Office of the Director 81/02/13 1p 07808 230
- Bi03200201 Forwards IE Circular 81-03, "Inoperable Beismic Monit Instrumentation" No written response required. CRIER, B.H. Region 1. Philadelphia. Office of the Director 81/03/02. tp 07946 193
- B103200023 Forcerds revised IE Sulletin B1-01, "Burveillance of Mechanical Bnubbers," succernected Pages 5 % 6 Util is added to CP facilities to which bulletin is applicable Response should include estimate of campouer expended ORIER.O.H Region 1. Phi: 81/03/04 1p 07968 183 Region 1. Philedelphia, Office of the Director
- 8103200170 Forwards 16 Info Natice 81-06: "Failure of 11E Model Circuit Breaker " No response required ORIER.B H. Region 1. Philadelphia, Office of the Director. 81/03/11 1p 07968-304
- 8103230819 Forwards inservice insp program for pumps & valves & piping & instrument diagrams which show Class 1.2.3 & moncode safety gumps & valves. Aperture cards will be available in PDR CURTIS, N. W. Pennsylvania Power & Light Co 81/03/20 33pp 07991:005
- --8103230834 Inservice insp program for pumps & valves.
  \* Pennsylvania Power & Light Co. 81/03/20. 96pp. 07991 0
- 0103310914 Summary of 810313 meeting w/Mark 11 buners group re suppression pool temp limit & T-quencher load spec W/o enci-list of attendees & meeting handout. SU. T. M. Generic Issues Branch. 81/03/24 3pp
- B103270713 Responds to IE Builetin 80-07. "BWR Jet Pump Assemble Failure" & 6112 10 BWR/4 beams, as presently designed & installed are predicted to have longer life. Beams will be inspected periodically as part of inservice insp program. CURTIS.N W. Pennsylvania Power & Light Co. 81/03/25 2pp. 00045.105. 08045:105
- S Reportable occurrences, LERs & related correspondence
- 8103100181 Ack receipt of 810116 interim deficiency rept re Sta sliding links. CARLBON.R.T. Region I: Philadelphia, Reactor Construction & Engineering Bupport Branch. Bi/02/03 Ip. 07869:333
- --BIO3100192 Interim rept re potentially significant deficiency Co sliding link, initially reported 800623. Bechtel has concluded initial sampling insp. Sampling results will be evaluated Finel rept expected by May 1981. CURTIB.N.W Pennsylvania Power & Light Co. 81/01/16. 2pp. 07865; 334.

- grounded fletible conduit
  CARLSCH-R T Region 1. Philodelphia. Reactor Construction &
  Engineering Support Granch 81/02/05 1p 07863 200
- BIO3106288 Ack receipt of B10122 final deficiency rept re unauthorized welding of attachment to reactor pressure vessel CARLSCHIR. I Region 1. Philadelphia. Reactor Construction & Engineering Support Branch B1/02/06 ip 07863 198
- BiO3270331 Act receipt of BiO210 final deficiency rapt re excessive cvality of small clareter pipe CARLEGONR I Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/23 lp 08034-067
- B103330050 Act receipt of 810211 final deficiency rept re GE timing relays Final rept on Agastat relays due May 1981
  CAMESQUER T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch G1/02/23 1p 08053 040
- 8:0303C8(2 final deficiency rept re Anchor-Darling valve yoke cracking initially reported on 800707 Anchor-Darling replacing affected parts w/riority given to Unit 1 Replacement scheduled for completion by May 1981 CURTIS-N W Pennsylvania Power & Light Co 81/02/26 Spp. 07796 163.
- BIO30904CB Status update of deficiency re-excessive voitage drops in power & control circuits initially reported 801020 Partial stop work on Unit 2 cable installation for affected circuits inplemented Final rept will be submitted in May 1981 CURTIS-N N Pennsylvania Power & Light Co 81/03/02. App. 07850-209
- 8)03)00443 Interim deficiency rept re pipe supports welded to containment liner plate Resolution of deficiency is more complex than originally anticipated Final rept in May 1981 CLATIS.N W. Pennsylvania Power & Light Co. 81/03/06 2pp. 07855-217
- BioDitO702 Status update of deficiency rept.originally reported on BioD29, re-pipe supports welded to containment liner plate Bethtel advised util that resolution more complex than criginally thought Final rept will be available by May 1981. CLATIS.N.4 Pennsylvania Power & Light Co. Bi/03/06 2pp. CRASS 095.
- 81C3231091 Part 21 rept re deficiency of Pacific awing check valves, initially reported 810119 Hold tags placed on valves. Investigation initiated Final rept scheduled for May 1981 CU9118:N M. Pennsylvania Power & Light Co. 81/03/11 Spp. C7977 055

## U Congressional/Executive Correspondence

- BIGG270110 Responds to request for rept on possible add1 improvements to ARC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
  16:0RIE.J H Commissioners 81/03/12 5pp
- --8103270931 Submits recommendations to expedite impacted DL hearings.
  Code should include set of TMT-related QL requirements. ASLAS
  decisions on fuel loading & low power testing should be
  immediately effective
  BICHMIT.L. Office of the Jeneral Counsel 81/02/23 10pp
- --8103270947 Submits recommendations re-scheduling, personnel resources & hearing npt for OL proceedings. Panel must obtain exemption from hiring freeze for two recently appointed chairmen COTIER.B P Atomic Safety and Licensing Board Panel. 81/02/23. 33op.

COCKET 90-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re-interim actions t request for addl info EISENHUT, D. Q Division of Licensing. 80/12/22. 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737.
  EISENHUT.D 9. Division of Licensing. B1/01/19 App.

- applicants.ercept indian Point 2 & 3.7ion 1 & 2 & 7MI-1.
  forwarding inadvertently unitted pages from NRC B01222
  request for add info re control of heavy loads
  EISETHMUT.D Q Division of Licensing 81/02/03 App
- BIO3030985 Notification of 810225 reeting u/util in Bethesda.MD to discuss presentation 6 tevieu of 1980 archeological survey of site STARK M Licensing Branch I 81/02/12 3pp 07795 234
- B103()50991 Notification of 810311 & 12 meeting c/Mark II comers grow & GE in Bethesda.MD to discuss Mark II generic long-term program ANDERBON.C J Generic Issues Branch. 81/02/12 12pp
- B103030003 Notification of 810227 meeting w/util in Oethesda,MD to discuss util responses to staff questions STARK.RM Licensing Branch I B1/02/17 3pp 07791.203
- 8103090234 Notification of 810227 meeting u/vtil in Bethesda.MD to discuss responses to NRC questions. STARK.R M Licensing Branch i 81/02/17 3pp 07832 205
- B103060507 Forwards request for add1 info re core performance matts 0A for OL application review Response should be submitted by 010320
  TEDESCO. R L Assistant Director for Licensing 81/02/20 13pp 07035 230
- 8103250024 Ltr to all power reactor licensees & license applicants of NNRG-0617 tritoria Footnote 2 in Table 2 contains error due to leakage tosting deletions Licensee may subcit analysis to justify use of existing low flow controller EISEININIO. D 0 Division of Licensing. 81/02/20 Spp
- 8103040273 Forwards 'Balance of Plant & NGSS SQRT Forms for NRC Splected Equipment," Chich completes presite visit package. CURTIS.N W Pennsylvania Power & Light Co. 81/02/25. 1p. 07830-011
- B103)10439 Notification of B10306 meeting w/vtil in Bethesda.HD to discuss compliance w/General Design Citter(a-51. STARK.R M Licensing Branch I B1/02/25 3pp 07870.221
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for O...s (except 8t Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures EISENHUT. D 9 Division of Licensing. 81/02/25 Spp
- 8103170225 Ltr to all BWR licenses (except Humboldt Bay & LeCrosse) requesting review of AEMÉ Code Class 1 % 2 pressure boundary piping, safe ends & fitting mati per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl EISEINUT D 0. Division of Licensing, 81/02/26 3pp.
- --BiO3170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 \$ 3/4 4surveillance requirements for ABME Code Class I.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements a General Electric Co Bi/02/26 4pp.
- 8103170655 Ltr to holders of CPs & applicants for DLs (BWRs) request review of AGME Class 1.2 & 3 pressure boundary piping, safe ends & fitting math per guidelines of encl Revision 1 to NUREO-0313 Model Tech Specs only encl.

  EISENAUT.D.Q Division of Licensing. 81/02/26. 3pp.
- G103230813 Generic Ltr Bi-O6 to all CP holders & OL applicants re 10CFRSO 71(e), "Periodic Updating of FBARs." effective B00722 Info re FBAR legal status, format & content encl EISELHUT, D.O. Division of Licensing, Bi/O2/26. 10pp
- 8103020410 Forwards Amend 30 to application for Ocs.containing Revision 21 to FSAR. CURTISN W Pennsylvania Power & Light Co 81/02/27. 1p.
- 8103030768 Forwards util responses re performance of human factors review Annunciators controls & displays described. CURITS N W. Pennsylvania Power & Light Co. 81/02/27. 26pp. 07788-347.
- 8103160760 Farwards order extending const completion dates to 821239 840331 for Units 1 & 2, respectively, in response to util 810123 request. EISENHUT, D 0 Division of Licensing 81/02/28 3pp. 07915.211.

- --8103160763 Order extending const completion dates to 821231 & 840231 for Units 1 & 2. respectively ELSEAUT, D 0 Division of Licensing 91/02/28 2pp 07915 214
- --B103160770 Evaluation of util 810123 request for extension of completion dates for CPPR-101 & CPPR-102 Extension granted until 821231 & 830331 for Units 1 & 2. respectively Division of Licensing. 81/02/28 2pp. 07915 216
- 8103090615 Forwards info re Category I mashing ualls employed by plants under CP & CL review in response to MRC 800420 request Original reply was entl in 800908 ltm CURTIS:N W. Pennsylvania Power & Light Co. 81/03/03 18pp. 07844.329.
- Bi03100424 Natification of Bi0309-10 meeting woutil in Bethesda. MD to review App & compliance & containment isolation for facilities.

  STARM, R.M. Licensing Branch 1 B1/03/03 3cp 07864 215
- B103130601 Notification of B10313 meeting w/Mart II cuners group in Bethesda.MD to discuss Mark II eafety relief valve loads & pool temp limits SU.T.M. Generic Issues Branch 81/03/03 2pp
- B103100368 Forwards R .ent B10220 ltr re review of archaelogical section of facility rept. in response to NRC request CURTIES N W Pennsylvania Power & Light Co 81/03/04 2pp 07865:196
- BiO3100523 Forwards dreft symptom based procedures per NUREC-0737. Item 1 C. 8 requirement CURTIS.N H. Pennsylvania Power & Light Co. 81/03/04 44pp 07853.106
- BiO3i30421 Forwards documents to facility seismic-hydrodynamic program for qualification of safety-related equipment.per NRC request. Documents will support Seismic Qualification Review Team site audit scheduled for BiO3i6-20 CURTIBIN H. Pennsylvania Power & Light Co. 8i/O3/09. 49pp
- B103170754 Notification of B10318 meeting U/util in Washington DC to discuss facility licensing schedule STARK-R M Licensing Branch 1 B1/03/09 3pp 07927.358
- B103190145 Notification of B10316 meeting w/near-term OL applicants in Bethesda. MD re info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review BURNELLB Uicensing Branch 2 B1/03/12 1555
- B103230013 Notification of time thange for 91031B moeting w/util in Washington, DC to discuss licensing schedule STARK,R. M. Licensing Branch 1 B1/03/13 3pp 07980 302
- B103180394 Forwards final response to TMI-related requirements, addressing all requirements of NUREO-0737 & answering NRC 810220 request for info.One oversized drawing entl. CURTIBN M Pennsylvenia Power & Light Co. 81/03/16 190pp 07951:213
- Bi03200444 Forwards Buppl 2 to NUREQ-0487. "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper. Suggests Har 1981 meeting w/Mark 11 cumere to discuss review program H/o enci.

  KNIEL,K. Generic Issues Branch Bi/03/16 1p 65134-216
- @103230347 Forwards request for add1 info re structural engineering Final responses to be submitted by 810320 TEDESCO, R.L. Assistant Director for Licensing 81/03/16. 3pp. 07973:007
- 8103180114 Forwards responses to questions 123 1 123 9 per 810202 request for add1 info info will be incorporated into next revision of facility FBAR. CURTIB.N.M. Pennsylvania Power & Light Co. 81/03/17 25;p. 07945-053.
- B103240825 Notification of B10326 meeting w/util in Bethesda. MD to discuse until wish to appeal sit staff positions re-Containment Bys Branch review. STARK, R.M. Licensing Branch 1, 81/03/18 3pp 07983:357.
- B103240436 Forwards responses to NRC request for documentation of mgt review exit interview items re personnel training matrix, support operations procedures & schedules & mgt presentation handouts. Enci available in Central Files only CURTIS.N M. Pennsylvania Pawer & Light Co. B1/03/20 3pp 08022.002

- B103261160 Forwards request for add1 info re radiological assessment Requests final responses by 810327 TEDE6600.R L. Assistant Director for Licensing B1/03/23 4pp 08040 230
- B103270711 Forwards technical basis for facility compliance to General Design Criterion 51 re containment pressure boundary Includes info re lowest evon metal temp. ferritic matta & suppression charter access hatch & dry well head flange CURTIB.N N Pennsylvania Power & Light Co 81/03/24 50pp
- B103300314 Advises of status of Phase II environ qualification rept for Class IE equipment Items requiring resolution include qualification status of NSSS components & support program Re-evaluation will be forwarded CURTIS.N W. Pennsylvania Power & Light Co. 81/03/24 2pp 08055 136
- 8103310883 Burnary of B10213 reeting u/util in Bethesda.MD re F8A9 Chapter 14 STARRA M Licensing Branch 1 81/03/24 3pp 08062 164
- 8103310914 Summary of 810313 meeting u/Mark 11 owners group re suppression pool temp 1(nit & T-quencher load spec H/o encl list of attendees & meeting handout SU.T M Generic Issues Branch 81/03/24 3pp
- 8103270341 Forwards proprietary version of UNC Nuclear Industries. Inc topical rept. Vol 11 re solid radwaste solidification Rept Ulthheld (ref 10CFR2 790) CURTIB-N N Pennsylvania Power & Light Co 81/03/25 ip 08043 043
- 8103270621 Confirms position that ATWS rectrculation pump trip fix is being installed wiredundant safety grade trips, prior to fuel load Design details will be available for review during third quarter 1981 CURTIS.N W. Pennsylvania Power & Light Co. 81/03/25 ip candul 198
- B103270668 Advises that sufficient interlocks are available to restrict RHR & core spray pump starting per NRC instrumentation & control Concern 2 RHR & core spray interlocks bypassed by jumpers when Unit 2 is under const CURTIB-N M Pennsylvania Power & Light Co 81/03/25 1p 08043 164
- 8103270886 Forwards util response to FBAR Questions 230 5,230 6 5 230 7. Units will not be operated in natural circulation mode or w/only one recirculation purp in operation Stability analysis will be performed for second cycle. CURTIB.N W Pennsylvania Power & Light Co. 81/03/25 4pp 08046-321.
- B103270731 Requests that Footnote 31 to Table 3 2 1 be revised to read "sys & components so designated conform to Quality Group D (augmented) including seismic requirements as defined in MRC Branch Technical Position ETSB 11-1 Parts B 4 & B 5 " CUQTIB.N W Pennsylvania Power & Light Co B1/03/25 1p. 08043-313
- B103270737 Confirms that loose parts routering sys will be installed to operational at time of Puel load CURTIS-N H. Pennsylvania Power & Light Co. 81/03/25 lp 08043-314
- B103270742 Confirms that HPCI sys automatically restarts on low weter isval after manual shutdown CURTIB-N.W Pennsylvania Power & Light Co. 81/03/25 1p. 08043.165
- 8103270799 Forwards draft Revision A to "Process Control Program for Radwaste Solidification Sys " Requests review & comments CURTIS:N W Pennsylvania Power & Light Co. B1/03/29 1p 08045:079.
- --Bi03270802 Draft Revision A to "Process Control Program for Redweste Bolidification 8gs." - Pennsylvenia Power & Light Co - B1/02/27, 14pp - 08045-080.
- 8103310566 Forwards revised responses to Questions 32.7 & 32 24 of FBAR.
  CURTIS-N.W Pennsylvania Power & Light Co. 81/03/25 3pp.
  CB0AJ.001.

etration 1759 NH Pennsylvania Power & Light Co. 81/03/26 Ip 1759 203

310502 Forwards Tech Spec Section 3 8 3 3 re thermal overload tection during accident conditions Also forwards two presise drawings per IRC request, II/o Tech Spec Aperture ds are available in PDR.

1116-N.W. Pennsylvania Power & Light Co. 81/03/26 ip.
NAZ 106

310431 Advises that response to TMI requirements provided in · PLA-639 Util position neets requirements of NUREO-0737 ITIS.N II Pennsylvenia Power & Light Co. 81/03/27 1p MAZ 323

010437 Clorifies response to G211 295 Any leak into ECC8 pump room in suppression pool will be contained by pump room walls by room walls by room water level at hos will level out u/suppression it water lavel at hos will level out u/suppression it water lavel to the pump Pamper & Light Co. 81/03/27 1p MSS 324

910494 Forwards RNR Drawlings 0856-E-153 Sheets 2,4.6,0,47,49,51 & re RNR LPCT pump interlocks Also forwards OE Drawlings E419MJ Sheets 3 & 4 re CB interlocks M/a drawlings ITI6.N.W. Pennsylvania Power & Light Ca. 81/03/27 1p 399-291.

MORGO Forwards response to NRC 810323 request for addl info restions 331.16.17.18 & 17 concerning FBAR ITTO.N W. Pennsylvania Power & Light Co. 81703/27 40pp 179.001.

0106⊆0 Forwards comparison of LaBalle & Busquehanna of --Class IE from Class IE control & instrument circuits halls compliance based on SER Busquehanna compliance taten in FBAR Page 0: 1-16 ITIG.N.U. Pennsylvania Po∪er & Light Co. 01/03/27 2pp M30 008.

C Draft/Final Environmental Statements, suppls & correspondence

190671 Forwards draft suppl to DEB (NUREG-0964),as requested encl. RK-R N Licensing Branch 1. 81/02/25 1p 07844 280

C Bafet, Evaluation Report (BER), supple & correspondence

60531 Requests add1 SER info re outstanding questions, incomplete panses & final fire protection rept Info should be mitted by 810320 for inclusion in SER ESCO.R.L Assistant Director for Licensing. 81/02/20 3pp 32 209.

30009 Notification of 810319 meeting w/util in Sethesda.ND to cuss all Machanical Engineering Branch issues before users of BER input to licensing.
RK.R N Licensing Branch 1 81/03/12 3pp 07980:294

OC571 Responds to BiO220 request. Verification of operability of unity sys not required prior to issuance of BER Design eys well-used in BER & verification of operability & pletion is audited prior to fuel load.

FIB.N > Pennsylvania Power & Light Co. B1/03/13. Ip.
72.083

forwarding NUREG-08/96, "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/0 encl EISENHUT, D.O. Division of Licensing. BI/03/05 App

- 8103230315 Notification of 810325-26 meeting w/util in Bethesda, MD to discuss facility emergency plan & preparedness STARK, R.M. Licensing Branch 1 81/03/13 3pp 07973 015
- 8103310511 Forwards marked-up copy of proposed revision to emergency plan-reflecting util response to MRC commans Revisian will be submitted as amend to application as soon as possible W/o encl CURTIB.N W Pennsylvania Power & Light Co 81/03/26 ip 08057 201.
- O Adjudicatory correspondence
- 8103040374 Memorandum & order granting NRC 810130 motion Citizens Against Nuclear Dangers & Environ Coelition on Nuclear Power directed to respond to NRC & applicants' outstanding interrogatories by 810327 BECHHOEFER.C. Atomic Sofety and Licensing Board Panel 81/02/27 4pp 07816 343
- 8103130385 Request to compel discovery from intervenore Susquehanna Environ Advocates, Environ Coalition on Nuclear Power & Citizens Apainst Nuclear Danger on Contention & re emergency plan Certificate of Svc encl SILBERO. J. Pennsylvania Power & Light Co. SILBERO. J. Allegheny Electric Cooperative. Inc. SILBERO. J. Shaw. Pittman. Potts & Troubridge 01/03/03 6pp 07911.165
- 8103090674 Bubmits list of cases going to hearing during 1981 in thich emergency preparedness contentions have been raised by one or more parties.

  CHRISTENBURY.E. Hearings Division B1/03/04 2pp.
- Bi03200751 Motion for summary disposition of Contention 12.No genuine issue of matl fact to be heard & applicants entitled to favorable decision as a matter of lau SILBERG. J. E. Pennsylvania Power & Light Co. SILBERG. J. E. Shaw. Pittman. Potts & Troubridge 81/03/09 2pp 07768.001.
- --Bi03200797 Statement of mall facts that there is no genuine issue to be heard re Contention 12
  BILBERG J. E. Pennsylvania Power & Light Co. BILBERG J. E. Shau.
  Pittman. Potts & Troubridge 81/03/09 4pp. 07968:003
- --BI03200763 Affidavit that facility design does not violate NRC stds or create unreasonable risk to public Alleged problem of floa induced vibrations in core.creating in-vessel spærger failure does not exist Certificate of Svc encl. HATANABE.H T. Opniral Electric Co MATANABE.H T. Pennsylvania Power & Light Co 81/02/24 8pp 07968-007.
- 8103260735 Answers of Busquehanna Environ Advocates to interrogatories on emergency plan & new contentions Related correspondence.

  BCHULTZ+0. R. Busquehanna Environmental Advocates 01/03/13 11pp.
- 8103;90632 Memorendum & order granting applicants' motion for summary disposition of Contention 16 Partial disposition granted to extent Contention 2 involves chlorination to counteract upstream releases
  BECHHOEFER.C., PARIS.O II., BRIGHT.O.O. Atonic Sefety and Licensing Doard Panel BI/O3/16 21pp. 07963 326

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- BiO3260786 Response in opposition to IRC Bi0130 notion to compel discovery & to ASLB Bi0302 menorandum on same subj. Intervenors are relying on as yet unpublished documents for info FES.BER & FBAR must be published W/Centificate of Svc HALLIOAN, T. J. Cititans Against Nuclear Dangers. Bi/03/16 App. AGAIA. Do:
- B103230633 Notice of ASLS reconstitution JP Gleason, chairman & Gl Bright & PH Purdom, nembers COTTER-B.P. Atomic Safety and Licensing Board Panel B1/03/19 2pp. 07974 113

## I Financial information

- 8103110389 Forwards request for addl info to util finance Response requested by 810327 TEDESCO.R.L. Assistant Director for Licensing 81/03/04 9pp 07884.129
- 8103270734 Responds to NRC 800304 request for financial info Info. Including Allegheng Electric Cooperative data forwarded to J Psterson Addi copy will be forwarded by 810403 CURTIS.N W Pennsylvania Power & Light Co 81/03/25 ip 08047 209
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8103020410 Forwards Anend 30 to application for Ouscontaining Revision 21 to FBAR CURTIEN W Pennsylvania Power & Light Co 81/02/27 Ip 07783 111
- --8103020425 Amend 30 to application for OLs.containing Revision 21 to FBAR CURTIS.N.W Pennsylvania Poper & Light Co B1/02/23 1p 07783-112
- --8103020429 Revision 21 to F8A9 + Pennsylvania Power & Light Co. 81/02/2B. 80pp 07783 113
- 103230429 Forwards Revision 22 to FSA9 CURITS.N W Pennsylvania Power & Light Co DI/03/2D ip 07975 111
- -8103230437 Revision 22 to FBAR

   Pennsylvania Power & Light Co 81/03/20 [69pp 07975:112.
- P Operating license stage documents & correspondence
- B103310804 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-B1-117 re info necessary to establish environ qualification of safety-related electrical aquipment EISENHUTD O. Division of Licensing 81/93/10 6pp
- Q Inspection reports. IE Bulletins & correspondence
- B103050803 Forwards 1E Insp Repts 30-387/80-33 & 30-388/80-20 on B01201-11. No nancompliance noted. CARLSON-R T. Region I. Philadelphia. Reactor Construction & Engineering Support Branch 81/01/06 2pp 07828:138
- --8103050812 IE insp Rept 50-387/80-33 & 50-388/80-20 on 601201-11 No noncompliance noted Major areas inspected GC activities reinstallation of instrumentation sys & performance of preservice insp NARROWLL . MCGREARTY.R.A. PAOLING.R.J. Region 1. Philadelphia. Office of the Director. 81/01/03. 14pp 07828:140
- 0103110544 Forwards IE Insp Repts 50-387/80-30 & 50-388/80-18 on 801112-14 & 17. No noncompliance noted.
  SMITH-Q.H. Region 1. Philadelphia, Fuel Facility & Materials Bafety Branch B1/02/04 2pp 07876:342.
- --8103110546 IE Imsp Repts 50-387/80-30 & 50-388/80-18 on 801112-14 & 17 No noncompliance noted. Major areas inspected environ protection programs including right controls & verification of implementation of GP requirements.

  JACKBON. T., SAKENAS. C. A. Region 1. Philadelphia, Diffice of the Director. BORES. P. J. Region 1. Philadelphia, Fuel Facility & Materials Sefety Branch. BI/02/03. 6pp. 07876-344
- 8103230831 Responds further to IE Bulletin 80-21. "Valve Yores Supplied by Malcolm Foundry Co.Inc." Confirmation that no subjective parts in use other than those previously identified expected by 810316 CURTIS.N W. Pennsylvania Power & Light Co. 81/02/11. 2pp. 07975.028.

- 81032330942 Responds to 1E Bulletin 79-26. 'Doron Loss From BMR Cuntro; Blades 'Esposure history will be recorded to determine BlO depletion in each control blade Bhutdoun margin tests will be conducted per Tech Spec requirements CURTIS.N N Pennsylvania Power & Light Co 81/02/11 2pp 07975 030
- B103100097 Confirms B10226 mgt meeting at facility to discuss ARC assessment of regulatory performance re coust No response required Agenda encl ORIER.B H Region 1. Philadelphia. Office of the Director B1/02/12 2pp 07866 005
- B10303086 Forwards Suppl 5 to 1E Bulletin B0-17, "Failure of Control Rods to Insert During Scram et SiR 'No written response required GRIER, G H Region 1. Philadelphia, Office of the Director 81/02/13 1p 07808 230
- B103200201 Forwards IE Circulat 81-03. "Inoperable Seismic Monitoring Instrumentation" No uritten response required ORIER, B II. Region I. Philadetphia. Office of the Diructor B1/03/02 Ip 07966 193
- Bi03200109 Forwards revised IE Builetin Bi-Oi. "Burveillance of Mechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements GRIER,B H Region I. Philadelphia. Office of the Director Bi/O3/94 1p 07969 038
- 8103200170 Forcards JE Info Notice 81-06. 'Failure of ITE Model K-673 Circuit Breeker " No response required GRIER.B H Region I. Philadelphia. Office of the Director BI/03/II 1p 07968 304
- B103230B19 Forwards inservice insp program for pumps 5 valves 5 32 piging & instrument diagrams which show Class 1.2.3 5 noncode safety pumps 5 valves Aperture cards will be available in PDR CURTIENN W Pennsylvania Power 5 Light Co 01/03/20. 33pp 07991 005
- --8103230834 Inservice insp program for pumps & valves
  \* Pennsylvania Power & Light Co B1/03/20 94pp 07991 006
- B103270713 Responds to IE Bulletin 80-07. 'RMR Jet Pump Assembly Failure' & Q112 10 BWR/4 beams as presently designed & installed are predicted to have longer life. Beams will be inspected periodically as part of inservice insp program CURTIS.N W Pennsylvania Power & Light Co 81/03/25 2pp CB045 109
- S Reportable occurrences. LERs & related correspondence
- BiO31001B1 Ack receipt of BiO116 interim deficiency rept to Btates Co slitting links CARLBON-R T. Region 1. Philadelphia. Reactor Construction & Finalmeering Support Branch Bi/02/03 to 07865 333
- --8103100192 Interim rept re potentially significant deficiency of State Co sliding link initially reported 890623 Bechtel has concluded initial sampling insp Bampling results will be evaluated. Final rept expected by May 1981.

  CURTIS.N W Pennsylvania Power & Light Co 81/01/16 2pp 07865-334
- 8103100278 Act receipt of B10114 interim deficiency rept re improperly grounded flexible conduit. CARLEON.R. T. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/09 1p 07863.200
- 9103270331 Ack receipt of 810210 final deficiency rept re excessive ovality of small diameter pipe CARLSON.R.T. Region 1, Philadelphia, Reactor Construction & Engineering Bupport Branch BI/02/23 ip 08034 067.
- 8103300050 Ack receipt of 810211 final deficiency rept re GE timing relays. Final rept on Agastat relays due May 1981 CARLSGUR. T. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch. 81/02/23 jp. 08053 040.
- 8103030812 Final deficiency rept re Anchor-Darling valve yoke cracking. initially reported on 800707 Anchor-Darling replacing affected parts w/priority given to Unit 1. Replacement scheduled for completion by May 1981.

  CURTIS.N.M. Pennsylvania Power & Light Co 81/02/26 Spp 07796:163.

- 810309040B Status update of deficiency re-accessive voltage drops in power & control circuits initially reported 801020 Partial stop work on Unit 2 catte installation for affected circuits inclemented Final rest will be submitted in May 1901 CUTTIBIN W Pennsylvania Power & Light Co 81/03/02 App 07850 209.
- 8:03100443 Interim deficiency rept re pipe supports welded to containment liner plate Resolution of deficiency is more complex than originally anticipated Final rept in May 1981 CURTIST: N. Pennsylvania Power & Light Co. 81/03/06 2pp 09865-217
- 81031:0702 Status upoate of deficiency rept.originally reported on B10327, re-pipe supports welded to containment liner plate Eachtel advised util that resolution nore complex than criginally thought Final rept util be available by May 1981 CURTIS.N W Pennsylvania Power & Light Co 81/03/06 2pp C7885 093
- 8103231091 Part 21 rept to deficiency of Pacific swing check valves, initially reported 810119 Hold tags placed on valves investigation initiated Final rept scheduled for May 1981 CURTIS.N W. Pennsylvania Power & Light Co. 81/03/11 Spp c7977-059
- ♥ Congressional/Executive Currespondence
- 6103270110 Responds to request far rept on possible addl improvements to NRC literasing process legislation allowing interim operations in advance of hearing completion would reduce delay in literasing process (ELORIE.) H Commissioners 81/03/17 Spp.
- --S103270931 Sub-its recommendations to expedite impacted OL hearings Code should include set of TMI-related OL requirements ASLAB caclesions on fuel loading & low power testing should be immediately effective.

  31CR4UT-L Office of the General Counsel 81/02/23. 10pp.
- --B103270947 Submits recommendations to scheduling, personnel resources & hearing most for CL proceedings Panel must obtain exemption from Jiting Freeze for two recently appointed chairmen COTTER.B P. Atomic Safety and Licensing Board Panel , 81/02/25 3300
- GCCHET 53-389 ST LUCIE PLANT, UNIT 2

  A Application/construction stage documents & correspondence
- 9:0319073⊋ Ltrs to all licensees of operating plants, applicants for
- Ole & holders of CPs re-control of heavy loads. Requests review per guidelines in NU/EC-0612. Forwards NRC position re-interim ections & request for add info EISENHUT-D O Division of Licensing 80/12/22 JOpp.
- G101150319 Discusses Polinuup study to degradation of internal appurtenances in LHR piping during normal plant operation & potential effects when degraded appurtenances are subj to accident loads Rocommends broad review of recurrent problems BRONN.E J Director's Office 80/12/24 4pp.
- B103190397 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for anviron qualification of safety-related electrical equipment. Items addressed Invalve cold shutdown, replacement parts & NUREO-0737 EISENHUT, D Q Division of Licensing B1/01/19 6pp
- 8103120014 Ltr to all licensees of operating plants.CP holders & OL applicants.except Indian Point 2 & 3. Zion 1 & 2 & TMI-1. Forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT.D G. Division of Licensing. 81/02/03. App.
- 81031604695 Ltr to ail operating plants & CP holders forwarding clerification of IMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation dates upli be met ETBENHULD D D Division of Licensing. 81/02/18 12pp.
- B103230024 Ltr to all power reactor licensees & license applicants re MREQ-0649 criteria Footnote 2 in Table 2 contains error due to leetage testing deletions. Licensee may submit analysis to justify use of existing low flow controller. EISENHUT. D G Division of Licensing B1/02/20. Bpp.
- 8103050023 Notification of 810302 meeting w/util & contractors in 8ethesds.MD to discuss facility schedule & third party/NRC review of application KE9888.V Licensing Branch 1. 81/02/24 3pp. 07839.237

- 8103230030 Etr to all licensees of operating nuclear power plants & applicants for CLs (except Bt Lucie-Units 1 & 21 Requests util review to determine capability to mitigate station tlackout event & promotly implement emergency procedures EISENHUT-D 0 Division of Licensing B1/02/25 5pp.
- 9103200081 Forwards application document.FEAR & environ rept reactepted OL application to replace previously submitted documents II/o encl
  5070ER.J L Division of Rules and Records 81/02/26 Ip
  07972 174
- BIO2230BIJ Generic Ltr Bi-Ob to all CP holders & DL applicants re ICCFRSO 71(e). "Periodic Updating of FSARs." effective BO0722 Info re FSAR legal status format & content encl EISENNUT.D O Division of Licensing BI/O2/26 IDpp
- 8103090562 Forwards proposed preoperational & operational monitoring programs for Unit 2 Requests review & comments by 810430 ZELLER, II D Environmental Protection Agency 81/02/27 32pp. 07850 093
- BIO3150074 Forwards notice of receipt of application for Oc.notice of availability of applicant environ rept.notice of consideration of issuance of Oc. % notice of opportunity of hearing YCUNOBLOOD, 3 J Licensing Branch 1 B1/02/27 3pp 07884 344.
- -- 8(03110087 Notice of receipt of application for Quinotice of availability of applicant environ reptinotice of consideration of issuance of Qu & notice of opportunity of hearing YQUNO8LOQD. B J Licensing Branch 1 81/02/27 App 07884-347
- BIO3130338 Burnary of BIO302 neeting u/util re independent design review (IDR) pilot program List of attendees encl NERBER-V Licensing Branch I. BI/03/06 4pp. 07912-156
- 8103160536 Notification of 810311 reeting w/util in Silver Baring.MD to provide contractors participating in independent design review pilot program w/info on staff scape of FBAR review Agenda enc L NERBEG.V (icensing Branch L B1/03/06 Spp. 07715.287
- B103160554 Requests formal approval of util independent design review graptem to provide significant refuction in litensing time.
  UMRIO-R E Florida Power & Light Co B103167 2pp 07915-161.
- 8103170777 Notification of date & time change to 810311-12 meeting w/util in Gethesda. MD to provide contractors participating in independent design review pilot program w/info on staff scope of review of FBAR Agenda enci.

  NERGEB.V Licensing Branch 1. 81/03/09 4pp 07928-022
- BIO3130429 Provides info re results of 800826-30 test conducted to demonstrate reactor coolant pump seal design adequacy during postulated station blackout conditions Major seal Pallure abnormal leakage did not occur UM910-R.E. Florida Power & Light Co. 81/03/10 3pp. 07908 224.
- B103180649 Requests comments & views an encl util ltr re licensing schedule. CHILEB.L. Benete. 81/03/10 lp.
- --Bi03180653 Urges licensing schedule be revised to reflect Oct 1982 completion date not Dec 1983.
  MCDONALD.M Floride Power & Light Co 81/03/03 Spp.
- B103310B04 Ltr to all licenses of operating plants, applicants for OLs & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT, D.O. Division of Licensing B1/03/10 App.
- BiO3j60599 Responds to NRC BOI125 ltr re BO0523 Cormission memorandum order. Util will submit info supporting environ qualification of electrical equipment for facility four months before expected (ssuance of full power license.

  UHRIG.R E. Florida Power & Light Co. Bi/03/12. 1p. 07917:197
- 8103190576 Forwards response to NRC Bi0212 request for info re threatened or endangered species on Hutchinson (sland-FL.NRC is required to canduct biological assessment re listed species Except from Endangered Species Act of 1973 encl. ALLEN.H B. Commerce.Dept of: National Marine Fisheries Bervice. 81/03/16. 6pp 07935 117

- design changes since CP environ review & to discuss questions on demography, socioeconomic & environ impacts of plant operation W/list of attendees.

  MERGES.V Licensino Branch 1 81/03/17 4pp 07980 298
- 8103240573 Advises that docket date for DL application is 810217 FR notice encl. YOUV980, EDD, B. J. Licensing Branch | 81/03/18 2pp 07982 330
- --B103240574 Notice of apportunity for public participation in proposed licensing action for issuance of CL.

   Office of Nuclear Reactor Regulation. Director B1/03/09 2pp
- 8103240749 Forwards request for add1 info re FSAR for review of Cuapplication, Response should be submitted by 810301 TEDESCO, R.L. Assistant Director for Licensing 81/03/18 Spp. 07982-269
- 8103260659 Grants util 810306 request for extension to allow submittal of NPDES permit application by 810415. Util 810306 ltm encl ZELLER, H D Environmental Protection Agency 81/03/18 4pp 08037 340
- 8103260082 Notification of 810324-25 meeting w/util & consultants in Betheeda.MD to heer & discuss design info that should be submitted so staff can complete review per BRP sections MERBES.V Licensing Branch | B1/03/20 3pp CB041 252
- C Utility Environmental Report (ER), amenda & correspondence
- 8103240570 Forwards request for add1 info re environ rept evaluation Response should be submitted by 810501 TEDESCO.R L. Assistant Director for Licensing 81/03/18. 10pp
- D. NRC Draft/Final Environmental Statements, supple & correspondence
- 81030900060 Estends invitation to attend 810218 site visit b/NRC repreparation of EIS for CL application review Map enci YOUV08L000.B J. Licensing Branch 1 91/02/12 2pp
- 103090352 Estends invitation to attend 810218 site visit u/NRC repreparation of E18 for OL application review Map enti MOUNGBLOOD, 8 J Licensing Branch | 81/02/12 2pp
- B103050366 Invites FL Dept of Regulation to attend 810218 site visit w/NRC re-preparation of EIS for DL application roview Map enci YDUNGBLODD, B J Licensing Branch 1 81/02/12. 2pp. 07806:001
- 8103050371 Invites FL Dept of Natural Resources to attend 810218 site vist w/KRC re-preparation of £18 for OL application review Map enci.
  YOUY08LD00.B.J Licensing Branch 1. 81/02/12 2pp
- 8103050377 Extends invitation to attend 810218 site visit u/APC repreparation of EIS for OL application review Info re listed or proposed endangered species requested Hap encl. YOUN0810306.30 Litensing Branch 1 81/02/12 2pp
- B1030503B1 Extends invitation to attend 81021B site visit w/NRC repreparation of E18 for OL application review Map encl YOUNOBLOSD, B. J. Licensing Branch 1. 81/02/12. 3pp
- F. Becurity, medical, emergancy & fire protection plans
- 8)03310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. W/o encl ETSENHUT, D.O. Division of Licensing. 81/03/05. 6pp.
- H. General correspondence
- Bi03180649 Requests comments & views on enc1 util ltr re licensing sthedule.

  CHILES.L. Benete 81/03/10 ip.
- J. Insurance & indemnity information
- 8103060424 Forwards Endorsement 4 to MAELU Binder XB-59 FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. DIV. 81/01/27. 3pp. 07837-327.

- DIV 81/03/06 2pp 07872 280
- G Inspection reports, IE Bulletins & carrespondence

FIFI BFR. J

8103120829 Forwards 1E Info Notice 80-44. 'Actuation of ECCS in Recirculation Mode While in Hot Shutdown "No written response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director 80/12/16

March & McLennen, Int . H & F. NUTIBER CONSULTANTS, INC

- B103070752 Forwards [E Mgt Meeting Repts 50-250/80-31.50-251/80-29 53-335/80-33 & 50-389/80-14 on 801029 No noncompliance noted 0'REILLY.J P Region 2. Atlanta. Diffice of the Director 81/02/03 2pp
- --SI03090765 IE Mgt Meeting Rapts 30-250/80-31.50-251/80-27.50-335/60-3 & 50-389/80-14 on 801029 to discuss results of evaluation of util regulatory performance. LEMIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/02 21pp.
- B10302025) Forwards IE Circular B1-02. 'Performance of NRC-Licensoc Individuals thile on Duty ' No written response required O'REILLY.J P Region 2. Atlanta. Office of the Director 81/02/05 ip 07785 321
- B103190040 Forwards [E Insp Rept 50-389/81-01 on 810120-23 No nonto-pliante noted MARPHY.C E. Region 2. Atlanta: Reactor Construction & Engineering Support Brench 81/02/11 2pp 07964 170
- --BIO3190045 IE Insp Rept 50-369/81-01 on BI0120-23 No noncompliance noted Major areas inspected structural concrete earthfill & previously identified items
  HARRIS.J R Region 2. Atlanta. Difice of the Director CONLON.T E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/11 3pp 07964 172
- 8103040781 Responds to IR Bulletin 80-21 re use of valve parts cast by Malcom Foundry Co.inc Two of seven equipment vendors have not yet provided info re safety-related valves info anticipated by 810529 CMRIO.R E Florida Power & Light Co 61/02/13 ip 07810-126
- 8103090160 Ack receipt of B10129 ltr informing NRC of staps taken to correct violations noted in 16 lnsp Rept 50-389/80-15 FURPHY.C E Region 2- Atlanta, Reactor Construction & Engineering Support Branch 81/02/18 tp 07840
- --Bi03090168 Responds to NRC Bi0102 itr re violations noted in 1E Insp Rept 30-389/80-15 No proprietary info Corrective actions 16 of 19 missing test coupons located & add1 coupons being made to meet NRC requirements UHRIO.R E Floride Power & Light Co Bi/01/29 6pp 07848 315
- 8103160663 Forwards 1E Circular BI-03. "Inoperable Seismic Monitoring Instrumentation." No response required O'REILLY.J P. Region 2. Atlanta, Office of the Director BI/03/02 1p. 07914: 262
- 8103170028 Forwards revised 1E Bulletin B1-01, "Surveillance of Mechanical Shubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements D'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03/04 pp. 07939-193.
- Bi03200271 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker" No response required.
  D'REILLY, J. P. Region 2, Atlanta: Office of the Director. Bi/OJ/II is.
- B103260200 Forwards IE Insp Rept 50-389/81-03 on B10224-27 No noncompliance noted LEWIB.R C. Region 2. Atlanta, Office of the Director B1/03/12 2pp 08041:305
- --Bi03260211 IE insp Rept 50-389/81-03 on Bi0224-27. No noncompliance noted Major areas inspected licensee action on previous insp findings, iOCFRSO 559 licensee identified items & safety-related welfing structures.

  ORRAD,E.H., HERDT,A.R. Region 2. Atlanta, Office of the Director 81/03/11. 6pp. 08041-307.

- BICO20019 Forwards IE Info Notice B1-05, "Degraded DC Sys at Pailsades" No response required D'EEILLY.J.P. Region 2. Atlanta. Office of the Director 81/03/13 to
- P Periodic operating reports & related correspondence
- 8103260455 Forwards status rept of const/startup progress for Feb 1981 LNRTG-R E. Florida Power & Light Co. 81/03/20. Rep. 08037-354
- S Reportable occurrences. LERs & related correspondence
- 8:03000072 Notifies delay in final deficiency rept submittal re door frame Nelson stud failures Final rept scheduled for 800930 submittal tuntto. RE Florida Power & Light Co. 80/07/28 in 07808 202
- .,
- 0103030B17 Ajvises that 801223 response to 801124 rept of potential 100FR90 50e item determined issue he missed ABME Section III final condestructive even in mfg of control element drive rectanism notor housings not reportable per subj regulation URIO.R E Florida Power & Light Co 81/01/08 1p 07788.331
- U Congressional/Esecutive Correspondence
- BIC3180536 Requests consideration of costs involved if DL schedule completion date is not changed from Dec 1983 to Dct 1982 FASCELLD B House of Rep 81/03/05 ip 07950.105
- B10323CB49 Supports encl util ltr requesting revision of licensing schedule for facility
  —CCCLUMB House of Rep. 81/03/06 ip 07975 022
- --Bi03230853 Urges revision of licensing schedule to reflect Oct 1982 as completion date for facility
  MCD034LD.M Florida Power & Light Co 81/02/27 Spp 07975 023
- OCCKET 90-390 WATTS BAR NUCLEAR PLANT. UNIT 1

  A Application/construction stage documents & correspondence
- 8103190702 Ltrs to all licensers of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re interim actions & request for addl
- 8103190387 Ltr to all licensees of operating plants & applicants for OLS & Pelders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve told shutdown-replacement parts & NUREO-0737 EISEMBULD Q Division of Licensing 81/01/19 App
- 8:03:20014 Ltr to all licensees of operating plants,CP holders \$ 0th applicants,escept Indian Point 2 & 3.7ion 1 & 2 & TMI-1. Forwarding inadvertently omitted pages from NRC 80:222 request for add1 info re control of heavy loads EISENHUT.D Q Division of Licensing 81/02/03 App
- 9103120544 Forwards addl info re containment vessel bidg analysis, per 801205 request. Fifteen oversize drawings encl Aperture cards in PDR.
  MILLS.L. dl Tennessee Valley Authority 81/02/19 8pp 07907-005
- Bio3230924 Ltr to all power reactor licensees & license applicants re IAREO-0519 criteria. Footnote 2 in Table 2 contains error due to leekage tasting deletions Licensee may submit analysis to justify use of existing low flow controller EIEEEUHUT.O 9 Division of Licensing. 81/02/20 App
- G103020427 Forwards summary of audit no separation of electrical squipment & sys. Audit revealed that cables of different divs crossed in control bldg cable spreading noom & in auxiliary bldg on elevations 713 & 737, separation was not maintained MILLS-L II Tennessee Valley Authority G1702/24, 4pp 07785 054
- 8103230053 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie. Units 1 & 2). Requests util review to determine capability to mitigate station blackbut event & promptly implement emergency procedures EISENHUT. B Q. Division of Licensing 81/02/25 Spp.
- S103030751 Advises that mods identified in util 801014 ltr have been completed re-reset of equipment upon reset of engineered safety features actuation signal.

  #ARKER.B O. Dute Power Co. 81/02/26 ip 07796 078

- 9303230813 Generic Ltr 81-05 to all CP holders & CL applicants re IGCFR\$0 71(e). "Periodic Updating of FSARs." effective B00722 Info re FSAR legal status format & content encl EISEHHJT. D G Division of Licensing 81/02/26 10pp
- 8103310804 Ltr to all licensess of operating plants, applicants for OI & holders of CPs forwarding EECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISE24-WI.D.O. Division of Licensing 81/03/10 App
- B103270777 Forwards "Assessment of Ultrasonic Reflectors in Sequelyah Unit 2 Reactor Vessel Nozile Bores" & "Assessment of Ultrasonic Reflectors in Matts Bar I Reactor Vessel Nozzle Jores " Repts available in Central Files only MILLS.L M Tennessee Valley Authority 81/03/20 lp
- E NRC Safety Evaluation Report (SER), supply & correspondence
- 8103240202 Requests into for SER & supplemental SER 2 wks prior to date indicated on encl schedule Applicant should provide equipment qualification info.cer IE Bulletin 79-01B. If SER scheduled after June 1981
  DENTON-H R Office of Nuclear Reactor Regulation, Director 81/03/13 7pp 07990 113
- F Security, redical, emergency & fire protection plans
- 8103060336 Forwards eddl info re guard training & qualification plans Encl withheld (ref ICCFR2 790) MILLS.L (1 Tennessee Valley Authority, 81/02/26 ip
- G103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities 'Criteria describe acceptable method for meeting NRC requirements Who encl EISENMAID O Division of Licensing 81/03/05 App.
- J. Insurance & indemnity information
- 8103060737 Unesecuted Amend B to Indemnity Agreement B-88 substitutin Item 3 of agreement attackment c/Item 3 from License 8MM-1861 from 790905 & License 8MM-1873 from 810217 BALTZMAN, J D Uttility Finance Branch (formerly Antitrust & Indemnity) 81/02/17 jp 07835.340
- 8103230498 Forwards esecuted Amend 1 to Indemnity Agreement 8-89, changing Item 3 re license numbers PARRIS.H G Tennessee Valley Authority 81/03/16 2pp. 07979 33
- K Utility Final Bafety Analysis Report (FSAR) & amends
- B103170322 Forwards Amend 42 to FBAR
  MILLB.L.M. Tennessee Valley Authority. 81/03/09 Ip 07930 278
- --8103170325 Amend 42 to FBAR • Tennessee Valley Authority 81/03/09 500pp 07930 279
- @ Inspection reports. IE Bulletins & correspondence
- B103050444 Responds to NRC B00826 itr re violation noted in IE Insp Repts 50-390/B0-24 & 50-391/80-18 Corrective actions new gauges installed on B00804. MILLS,L M Tennesser Valley Authority. B0/09/17 2pp 07824:343
- --BIO3050463 Forwards IE Insp Repts 50-390/80-24 & 50-391/80-18 on BO0728-31 & notice of violation. MURPHy, C. E. Region 2, Atlanta, Reactor Construction & Engineers Bupport Branch, B9/08/26 2pp 07824-345.
- --8103050462 Notice of violation from inep on 800728-31.

  \* Region 2, Atlanta, Office of the Director. 80/08/20 ip. 07824-347.
- --BIOJO50472 IE Insp Repts 90-390/80-24 % 50-391/80-18 on BD0728-31 Noncompliance noted foam generation gauge found out of calibr.
  O188GN.T.D. Region 2. Atlanta, Office of the Director CONLON, T.E. Region 2. Atlanta, Reactor Construction & Engineerin Support Branch 50/08/20 4pp 07824-348

- D'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/01/16
- 8103020277 Forwards IE Circular 81-02. 'Performance of NRC-Licensed Individuals While on Duty 'No written response required D'REILLY, J. P. Region 2. Atlanta. Office of the Director 81/02/09 to.
- BioGo40156 Forwards IE Info Notice 81-03, "Checklist for Licensees Making Notifications of Bignificant Events In Accordance W/100FR80, 72," No unitten response required.

  O'REILLY, J.P. Region 2, Atlanta, Office of the Director Bi/02/12 to
- 8103260493 Forwards IE Insp Repts 50-390/81-02 & 50-391/81-02 on Bioli20-23 No noncompliance noted.

  MURPHY-C E Region 2. Actianta, Reactor Construction & Engineering Bupport Branch 81/02/20 2pp 08041 017.
- --Bi03260508 (E Insp Repts 50-390/81-02 & 50-391/81-02 on 810120-23
  No Educompliance noted Major areas inspected licensee action
  on previous insp findings & observation of removal & crans
  of reactor vessel injet notife underciad cracking
  OTRARDLE M Region 2. Atlanta, Office of the Director MERDILA R
  Region 2. Atlanta, Reactor Construction & Engineering Support
  Branch 81/02/20 9pp 08041:019
- 8103050563 Act receipt of B10129 ltr informing kRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-30 \$ 50-391/80-23 LEHIB.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/24 ip 07827 018
- --B103050973 Supply B10114 response to NRC B01121 ltr re violations noted in IE Insp Repty 90-390/B0-30 & 50-391/B0-23 Corrective actions trend analysis programs to be implemented in design & const MILLS.L H Tennessee Valley Authority B1/01/29 2pp 07829,019
  - Bi03050582 Responds to NRC 801121 ltr re violations noted in IE lnsp Repts 50-390/80-30 & 90-391/80-22 Corrective actions: instructed personnel that recurring nonconformances may be significant w/o teing significant on individual basis. HLLB, L M Tennessee Valley Authority 81/01/14 Spp 07829 021
- --B103050587 Notifies that required response to NRC 801121 ltr reviolations noted in IE Insp Repts 50-390/80-30 & 50-391/80-23 will be forwarded by 801224 MILLS,L H Tennesses Valley Authority 80/12/19 1p 07829 026
- --8103050990 Forwards 1E Insp Repts 50-390/80-30 & 50-391/80-23 on 810901-1017 & notice of violation LEMIS.R C. Region 2- Atlanta. Reactor Operations Nuclear Support Branch 80/11/21 2pp 07829.027
- --8103050993 Notice of violation from insp on 810901-1017.

  # Region 2. Atlanta. Office of the Director 80/11/20 19.
  07829 029
- --Bi03050600 IE Insp Repts 50-390//80-30 & 50-391/80-23 on 810901-1017. Noncomptiance noted: supervisor failed to rept nonconforming performance of spent fuel rack cells per drag tests HCDGNALD. J A . PEATHERLY. T L Region 2. Atlanta. Office of the Director. DANCE. H C Region 2. Atlanta. Peatter Operations Nuclear Eupport Branch 80/11/20. dep. 07829:030
- 8103160082 Forwards IE Info Notice 61-04, "Gracking in Hain Steam Lines." No response required. D'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/27.
- 8103160516 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation." No response required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/02 10
- Bi03i60812 Forwards revised IE Bullatin Bi-Oi, "Surveillance of Machanical Snubbers," w/corrected Pages 9 & 6. Util is deleted from CP facilities to which bulletin is applicable O'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/04 ip. 07914:171.
- BIO3260019 Forwards update to B00803 response to IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312. Type 304 Stainless Steel Piping." SA-312. Type 300 series fusion welded pipe not used at facilities AddI info will be sent by 810630. HILLS.L.M Tennessee Valley Authority 81/03/04. 2pp. 08042.108.

--Bi03180395 Responds to NPC B31125 ltr re violations noted in IE (\*\*
Repts 53-390/80-32 % 53-391/80-25 Corrective actions all
Schedule 160 welds will be reinspected Neiding procedures
manual to be issued by 810223
HILLS.L M Tennetsee Valley Authority 81/01/26 3;p
37943 009

Region 2. Atlanta. Office of the Director - 81/03/06

50-391/60-25

LEWIS R C Red

- --8103189392 Forwards interia response to 1E Insp Ropts 50-390/80-32 50-391/80-25 Final reply by 810123 Corrective actions Lelding procedures will be rade available to all welding crafts employees HILLSL M Tennessev Valley Authority 80/12/18 3pp 99231 038
- --B103180396 Forwards IE Insp Repts 50-390/89-32 & 50-391/80-25 on B01021-24 & motice of violation MURPHY.C E Region 2. Atlanta. Office of the Director B0/11/25 20p 97943 015
- --Big3180491 Notice of violation from this on 801021-24

  \* Region 2. Atlanta. Office of the Director BO/11/20 [p. 07943-317
- --Bi03iB04i2 IE Insp Repts 30-390/B0-32 % 50-391/B0-25 on B0i02i-24 Koncompliance noted undersited societ fillet welds accepted on reinsp & commitment to corrective action not fulfilled ECC::OMOS.N. Region 2. Atlanta. Drice of the Director MERDY.A Region 2. Atlanta. Reactor Construction & Engineering Support Branch B0/11/20 App 37943 018
- 8103240809 Forwards IE Insp Repts 50-390/80-36 & 50-391/80-28 on B01201-31 & notice of violation O'REILLY, J P. Region 2. Atlanta. Office of the Director B1/03/16 203 07983 291.
- --8103240812 Notice of violation from insp on 801201-31 • Region 2. Atlanta. Office of the Director 81/03/10 2pp 02983.293
- --BI03240023 IE Insp Repts 50-390/80-34 \$ 50-391/80-20 on B01201-31 Noncompliance noted failure to take appropriate corrective action & failure to follow procedures PCODNALD.J.A. HEATHERLY.T.L. Region 2. Atlanta. Diffice of the Director DARCE.H.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/02/20 Spp 07983 295.
- 8103200197 Forwards (E Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breater." No response required.

  O'REILLY, J. P. Region 2. Atlanta, Office of the Director 81/03/11
  15
- 8103200003 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisaces " No response required D'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/11
- 8103310485 Responds to NRC 810213 ltr re violations noted in IE Inep Rept 50-390/80-035 & 50-391/80-022 Revised corrective actions stop work action will be initiated when QA problem system or work being performed w/o approved procedures.

  MILLS.L.M Tennessee Valley Authority 81/03/26. 7pp 08075 23:
- S Reportable occurrences, LERs & related correspondence
- B103040754 First Interim deficiency rept re inconservative loads on pipe support design mode, initially reported B01217. Caused by failure to reflect load increases not requiring design mode on support drawings AddI info
- 8103030809 First interim deficiency rept re high density spent fuel racks.per 10CFR50 35tel & Part 21. initially reported 801217. Evaluations re affected procedures & date acceptability in progress. Add | infe expected by 810415 MILLS.L M. Tennessee Valley Authority 81701/21 2pp 07795 230
- 8103030853 Final deficiency rept re defective guide tube support pininitially reported 800324 Cause not stated Upper internals guide tube support pins will be replaced w/new pins supplied by Hestinghouse.
- MILLS.L M. Tennessee Valley Authority 81/01/23 2pp 07795 22

STARR GOLLUG DIC CROSES OF DESIGN SECULIENCS action under investigation MILLS.L H. Tennessee Valley Authority 81/02/24 200 07795 091

3103049676 Final deficiency rept.originally reported on 801219.re currant control problems t/diesel generators 16-A & 18-8 Clesel generator 1A-A voltage regulator improper wiring corrected & generator 18-8 operational problems isolated MILLS.E.M. Tennessee Valley Authority 81/02/24 2pp 07812 244 07812 262

3103>3-3604 First interir deficiency rept re inadequate OA requirement for heating, ventifation & air conditioning systimitially reported 800124 Addl info to be provided by 810430 Action plan responding to NRC 810210 its re sys audit encl. MILLS.L F Tennessee Valley Authority 81/02/27 5pp 07050 166

3103110514 Second Interim Deficiency Repts SORD-50-328/81-08, ARRD-30-390/81-07 & MBRD-50-391/81-05 to unconservative leads or pipe support design hode, initially reported B01217. Approx 2000 support drawings found Rept espected by B10401. MILLS. L. M Tennessee Valley Authority 81/03/02 1p 07807 109

31931:0664 First interim defictioncy rept. originally reported on 810130, To high pressure fire protection piping removing Field change requests for piping changes & additions approved w/o proper analyses re change effects on eye pressure MILLS.L.M. Tennessee Valley Authority 81/03/02 2pp 07889 036.

BiO3120630 PNO-11-81-022 on BiO307, fire occurred in nonsafety-related digital computer sys in communications room of control blidg. Cause not slated fire extinguished & investigation is in PILLER.H. H.: CCADON-T E Region 2. Atlanta. Office of the Director 81/03/09. ip 07906 298

0:03170502 Second interim deficiency rept re inadequacy of solfdrilling expansion enchor design, initially reported on B01204. Util is evaluating actual loads developed in anchor against drawing spec Next rept will be forwarded by B10327. MILLE.L. M Tennessee Valley Authority 81/03/09 07935 279. 2a n

3103180544 Final deficiency rept.initially reported B01216 re loose electrical terminations on diesel generator control panels hipe 312 found terminated w/o screu & held in place w/torque seel. Screu replaced & tightened KILLS:L M Tennessee Valley Authority 81/03/12 4pp. 07930:295

B100240404 Fourth interim rept re failure to consider loads from 3-inch chect valve in sejemic analysis of chemical & vol control sys, initially reported on 801002 Loads at Sequoyah not stgnificant. Results of reanalysis in final rept by 810515 MILLS.L. K. Tennessee Valley Authority 81/03/17 ip 07987.181

3)03270724 Final deficiency rept.originally reported on 810218 re Thermon Mfg Co heat transfer cement installed in pipe hanger area-restricting movement between pipe & hanger Caused by error in original piping analysis Cement will be removed. MILLS-L.M. Tennessee Valley Authority 81/03/18 2pp. 08047.207.

BICG300158 Final Part 21 rept re inconsistent upper head injection hydraulic isolation valve accumulator weighing sys.initially reported 800329. Proposed design changes will not be implemented Procedure used for Saquoyah i will be used. KILLB.L M Tennessee Valley Authority 81/03/18. 2pp 08055.332

3103310379 Final deficiency rept re damage to upper head injection siging rangers initially reported on 800815 Piping analysis initiated to determine loads generated by lifting incident b camaged hanger & welds examined.
MILLS:L M Tennessee Valley Authority. 81/03/25 2pp. 08062.216. BiO31200[4 Ltr to all licenses of operating plants.CP holders & QL applicants.except Indian Point 2 & 3, Zion I & 2 & TMI-1. forwarding inadvertently oritted pages from NRC 801222

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request for addl info to control of heavy loads EISENHUT, D.G. Division of Licensing. B1/02/03

8103120544 Forwards addlithfoire containment vessel bldg analysis.per 801205 request fifteen oversite drawings on() Aperture cards In PDR Tannasse Valley Authority MILLS, L M 81/02/19 Bpg 07907 005

8103250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Foutnote 2 in Table 2 contains error cue to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT, D.Q. Division of Licensing 81/02/20 Bpp.

8103020427 Forwards summary of audit re separation of electrical equipment & sys Audit revealed that cables of different divs equipment a sys Augic revealed that caples or different diversity of the control bidg capital and the spreading room & in availlary bidg on elevations 713 & 737, separation was not maintained MILLS-L.M. Tennessee Valley Authority 81/02/24. App. 07785-054

8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (ercept 8t Lucie. Units 1 & 2) Requests util review to determine capability to mitigate station blarkout event & promptly implement amengency procedures EISENMUT.D 9 Division of Licensing 81/02/25 9pp

8103230813 Generic Ltr 81-06 to ell CP holders & DL applicants re iCCFR30 71(e). "Periodic Updating of FBARs," effective E00722 Info re FBAR legal status format & content encl EIBENHUT. D.O. Division of Licensing 81/02/26

8103310804 Ltr to all licenses of operating plants applicants for DLs & holders of CPs forwarding SECY-81-119 re info necessary constabilish environ qualification of safety-related electrical EISENHUT. D. 9. Division of Licensina 81/03/10 6pp

E NRC Safety Evaluation Report (BER), supply & correspondence

B103240002 Requests info for BER & supplemental SER 2 was prior to Assumed requests into for the a supplemental SER 2 was prior date indiscated on encl schedule Applicant should provide equipment qualification info-per IE Bulletin 79-018; if SER scheduled after June 1981 DENTON.H.R. Office of Nuclear Reactor Regulation. Director. 81/03/13. 7pp 07990 113

F Becurity, medical, emergency & fire protection plans

8103040717 Informs that licensee will conduct energency preparedness exercises Eapt 1981 for Browns Ferry & Mar 1982 for Matts Bar.per Biol30 request Exercise Stenarios will be provided was before scheduled exercise Tennessee Valley Authorsty 81/02/25. Ip. MILLS, L. H.

B103060336 Forwards add1 info re guard training & qualification plans. Encl withheld (ref 100FH2.790) MICLES.L.M Fannessee Valley Authority 81/02/26 ip

8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/o encl EISENHUT. D. Q. Division of Licensing. 81/03/05 App.

- J. Insurance & indemnity information
- 8103060739 Uneracuted Amend B to Indemnity Agreement 8-88 substituting Item 3 of agreement attachment wilton 3 from License 6M1-1861 from 790703 & License 6M1-1873 from 810217 SALIZHANJ D Utility Finance Branch (formerly Antitrust & Indemnity) 81/02/17. 1p. 07835-340
- B10323049B Forwards executed Amend 1 to Indemnity Agreement B-88, changing Item 3 re license butbers PARRISH O Tennessee Valley Authority 81/03/16 2pp 07979 335.
- R Utility Fina) Bafety Analysis Report (FSAR) & arends
- 8103170322 Forwards Amend 42 to F8AR HILLB-L M Tennesses Valley Authority 81/03/09 Ip 07930 278
- --8103170323 Amend 42 to FSAR • Tennossee Valley Authority 81/03/09 500pp 07930 279
- O inspection reports. IE Bulletins & correspondence
- 9103090444 Responds to NRC 800926 ltm re vigilation noted in IE Insp. Repts 90-390/80-24 & 90-391/30-18 Corrective actions.nec. gauges installed on 900804 MILLS.L.H. Termessee Valley Authority 80/09/17 2pp 07824 343
- --BI03050453 Forwards IE Insp Rests 50-390/80-24 & 50-391/80-18 on BIO728-31 & notice of violation HWRPHYC E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 80/08/26 2pp. 07524 345
- ~-8103050462 Natice of violation from insp on 800728-31 \* Region 2. Atlanta- Office of the Director 80/08/20. ip 07824.347.
- ~-BI03050472 IE Inep Repts 50-390/80-24 & 50-391/80-18 on 800728-31 Noncompliance noted form generation gauge found out of califor. OIBSON T D Region 2. Atlanta. Office of the Director CUNLON T E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 80/08/20. 4pp. 07824-348.
- 8102280484 Forwards IE Info Natice 81-01, 'Possible Failures of GE Type 16"A Releys " No response required. O'REILLY, V P. Region 2, Atlanta, Office of the Director 81/01/16
- G103020277 Forwards IE Circular B1-02, 'Performance of NRC-Licensed Individuals While on Duty No written response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director B1/02/09 In
- H103260493 Forwards IE Insp Repts 50-390/81-02 & 50-391/81-02 on B10120-23 No noncompliants noted.

  MVRPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Bupport Branch. 81/02/20 2pp 08041 017.
- --Bi032A0308 IE insp Repts 30-390/Bi-02 & 30-391/Bi-02 on Bi0120-23
  No noncompliance noted Major areas inspected: licenses action
  on previous insp findings & observation of re-oval & econs
  of reactor vessel inlet notile underciad cracking
  O[RARD.E H Region 2. Atlanta. Defice of the Director HERDI.A R
  Region 2. Atlanta. Reactor Construction & Engineering Support
  Branch 81/02/20. 9pp 08041-019.
- B103050563 Ack receipt of B10129 ltr informing NRC of steps taken to correct violations noted in IE Inst Repts 50-390/80-30 k 50-391/80-23.

  LEMIB.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/24 lp. 07829:018
- --Bi03050873 Supple Si0114 response to ARC B0112: Itr re violations noted in IE insp Repts 50-390/80-30 & 50-391/80-23 Corrective actions: trend analysis programs to be implemented in design & const.

  HILLB-LL M Tennessee Valley Authority. Bi/OJ/29 2pp 07829:019.
- --8103050582 Responds to NRC 801121 itr re violations noted in IE Insp. Repts 50-390/80-30 & 50-391/80-23 Corrective actions:

- ~-8103050997 Notifies that required response to NRC 801121 ltm reviolations noted in IE Insp Repts 50-390/80-33 & 50-391/80-23 will be forwarded by 801224 MILLS.L M Tennessee Valley Authority 80/12/19 ip 07829 &
- --8103050570 Forwards IE Insp Repts 50-390/80-30 & 50-391/80-20 on B10701-1017 % notice of violation LEMIS.R C. Region 2. Atlanta. Reactor Operations Nuclear Suppor Branch 80/11/21 app 07829-027
- --8103050593 Notice of violation from insp on 810901-1017

   Region 2. Atlanta. Office of the Director 80/11/20 1p
  0789-029
- --BIO3050500 IE Insp Repts 50-390//B0-20 & 50-391/B0-23 on BIO901-10 Noncompliance noted supervisor failed to rept nonconforming performance of spent fuel sect cells per drag tests MCD09ALD. J A. HEATHERLY. I L. Region 2. Atlanta. Office of the Director DANCE. H. C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch BO/11/20 app. 07827-030
- B103160916 Forwards IE Circular 81-03. 'Inoperable Seismic Monitorio Instrumentation' No response required KEPPLER. J G Region 3. Chicago. Office of the Director 81/03/02 pp
- BiO3160912 Forwards revised IE Bulletin Bi-O1. 'Surveillance of Mechanical Snubbers.' w/corrected Pages 5 & 6 Util is deleted from (P facilities to which bulletin is applicable O'REILLY.J P Region 2. Atlanta. Office of the Director Bi/O3/O-10 07914 171
- 8103260017 Forwards update to 800805 response to IE Bulletin 79-03A "Longitudinal Meld Defects in ASME SA-312. Type 304 Stainless Steel Piping " 8A-312. Type 300 series fusion welded pipe not used at facilities Addl info will be sent by 810630 MILLS.L.M Tennessee Valley Authority 81/03/04 2pp
- 8103180368 Ack receipt of 810126 ltr informing NRC of steps taken to correct violations noted in IE liss Rept 50-390/80-32 & 50-391/80-25 LEWIS.R C Region 2- Atlanta. Office of the Director 81/03/05 ip. 07943 008
- --8103180385 Responds to NRC B01125 ltr re violations noted in IE In Repts 50-390/80-32 % 50-391/80-25 Corrective actions all Schedule 160 welfs will be refinspected Helding procedures menual to be issued by 810223 MILLS.L M Tennessee Vailey Authority. 81/01/26 3pp 07943:009
- --8103180392 Forwards interim response to IE Insp Repts 50-3990/80-32 50-391/80-29 Final reply by 810123 Corrective actions welding procedures will be made available to all welding crafts employees
  MILLEL M Tennessee Valley Authority 80/12/18 3pp 99231 038
- --Bi03180396 Forwards IE Insp Repts 50-390/80-32 % 90-391/80-23 cm 831021-24 % notice of violation MURPHY.C E Region 2- Atlanta. Office of the Director BO/11/2 2pp 07943 015
- --8103180401 Notice of violation from insp on 801021-24.

   Region 2. Atlanta. Office of the Director 80/11/20. lp. 07943.017
- --BIO3180412 JE Insp Repts 50-390/80-32 t 50-391/80-25 on 801021-24 Moncompliance noted undersized socket fillet welds accepted on reinsp & commitment to corrective action not fulfilled ECONOMOS.N. Region 2. Atlanta. Office of the Director. HERDI.A Region 2. Atlanta, reactor Construction & Engineering Support Branch. 80/11/20 6pp 97943 018
- B103240B35 Forwards IE Insp Repts 50-390/80-36 & 50-391/B0-28 on 801201-31 & notice of violation d'REILLV.J.P. Region 2. Atlants, Office of the Director. 81/03/12pp. 07983.291.
- --BI03240812 Notice of violation from insp on 801201-31 \* Region 2, Atlanta, Office of the Director. Bi/03/10 2pc 07983:273.

plan support design mode, instially reported B01217 Caused by fatture to reflect load increases not requiring design mode on support drawings. Add info espected by 510302 and on support drawings. Add info espected by 510302 Add. Add. It is represented by 51001719 app. 07810 164

(19393C607 First interim deficiency rept re high density spent fuel racts.per 10CfR50, 59(e) & Past 21.initially reported 801217 Evaluations re affected procedures & data acceptability in progress Addi info expected by 810415 MILLS.L. M. Yennessee Valley Authority 81/01/21 2pp 07795 230

103030997 Final deficiency rapt re defective guide tube support pins. Initially reported 800324 Cause not stated Upper internals guide tube support pins will be replaced w/new pins supplied by Hestinghouse

HILLG.L IF Tannessee Valley Authority 81/01/23 2pp 07795 221

103030778 Third interim deficiency rept re possible inadvertent boron disution, smithably reported on 800710 Restinghouse investigation in Mar investigation

(03030780 Fourth interim deficiency rapt re excessive output fluctuations of Foxboro instruments initially reported 790829 Also reported under Part 21 Destinghouse developed field mud bit Mode acceptable MILLB-L H Tennessee Valley Authority 81/02/10 ip 07799-085

103030771 First interim deficiency rapt re inadequate grid voltage necessary to ensure adequate offsite power to safety-related buses during MRE Caused by design deficiency Corrective action under investigation MILLE. H. Tennessee Valley Authority 81/02/24. 2pp 07795-091

103390804 First interim deficiency mepting inadequate QA requirement for beating, ventilation 8 air conditioning sys, initially reported 890424 Addi Info to be provided by 810430 Action plan responding to NRC 810210 ltr re sys audit encl. HILLS-E.M. Tonnesses Valley Authority 81/02/27 Spp. 07850.166

1031(0614 Becard Interin Reficiency Repts SGRD-30-328/81-08, HBRD-50-390/81-02 & HBRD-50-391/81-06 re unconservative loads on fipe support design moderinitially reported 801217 Approx 2000 support drawings found Rept expected by 810401 H3LLB, L. H. Tennessee Velley Authority, 81/03/02 ip 07887-109

10311C664 First interim deficiency rept, originally reported on 810130, re high pressure fire protection piping removing. Field thange requests for piping changes 5 additions approved u/o proper analyses re change effects on sys pressure MILLS, L. II. Tennessee Valley Authority 81/03/02 2pp 07885-056

100120690 Pt.D-II-BI-022 on BI0007, fire occurred in nonsefety-related digital computer sys in communications room of control bldg Cause not stated Fire extinguished & investigation is in progress
HILLER.H.H., CONDON: Y.E. Region 2, Atlanta, Office of the Director 01/03/09. 8p. 07906.298

03170302 Becond interim deficiency rept re inadequaty of self-drilling expansion anchor design initially reported on B01204.Util is evaluating actual loads developed in anchor against drawing apec. Next rept will be forwarded by 810327 HILLB-L M Tennessee Valley Authority 81/03/09. 2pp. 07923 279

.03240404 Fourth interim rept re failure to consider loads from 3-inch chect valve in seismic analysis of chemical 2 vol control sys.initially reported on 801002.toads at Sequoyah not stagnificant Results of reanalysis in final rept by 810515 HILLE, L 14 Tennessee Valley Authority, 81/03/17. 1p. 07987:181. B1/02/09 ip 07785 353

COCKET 50-395 VIROLL C SUMMER WUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

Bio3190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in tUREO-Obl2 Forwards NRC position reinterim actions & request for addlinfo EISEMPTUT.O 9 Division of Licensing BO/12/22 30pp

8103031067 "Environ Statements Project." monthly progress rept for Dec 1980 ZITTEL.H E Dak Ridge National Laboratory FIN 8-0760-1 8103031067 80/12/31 450

8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related plettrical equipment litens addressed involve cold shudown-replacement parts & NUREO-0737 EISENMUT.D O Division of Licensing 81/01/19. dsp

8103120014 Ltr to all licenses of operating plants.CP holders & OL applicants, except Indian Point 2 & 3.7 ion 1 & 2 & TMI~1, forwarding inadvertently unitted pages from NRC 801222 request for addl info re control of heavy loads EIBENHUT.D O Division of Licensing 81/02/03 App

Bi0304:007 Natification of Bi0302 meeting w/util in Jenkinsville.SC to audit documentation re environ qualification of electrical equipment KANE, M F 1. (sensing Branch 2 81/02/20 3pp. 07812 018

B10309071B Advises that use of ASME Code Case N-282 in const of valves 4 inches & smaller is acceptable.per 810102 request Use should be documented in FGBR.
TEDEBCO.R L Assistant Director for Licensing B1/02/20 2pp. 07848

B103280024 Ltr to all power reactor licensees & license applicants re MUREG-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing 81/02/20 8pp

BiO3020362 Forwards response to FSAR Question 421 83 re Q-list Response will be incorporated into FSAR Amend 24. NICHDLB: T.C. South Carolina Electric & Qas Co. B1/02/23. 19pp. 07784.250.

8103230030 Ltr to all licenses of operating nuclear power plants & applicants for OLs (except St Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures. EISENHUT. D. O. Division of Licensing 81/02/25 Spp.

8103230813 Generic Ltr 81-06 to all CP holders & DL applicants re 10CF850 71(p). "Periodic Updating of FBARs," effective 800722 Info re FBAR legal status, format & content encl. EISEHMUT.D.O. Division of Licensing 81/02/26. 10pp

BIO3120294 Corrects ref to Reg Guide 1.52 in BIO225 ltr to NRC Ref was labeled at Reg Guide 1.5 2. NICHOLB.T C - Bouth Carolina Electric & Gas Co - 81/03/03. lp 07900:344

- B103110633 Documents telcon w/H Haws (ARC) responding to NRC Question 421 B3 re g-list Safety-related items now will be procured under 0A program. Response to question & appropriate tables will be revised to incorporate info NICHOLB.F C South Carolina Electric & Gas Co 81/03/04 3pp 07/877 355
- 8103120307 Forwards Revision 1 to App Y. "Effects of Near-Field Earthquake Oround Motion on Structure & Equipment Design." from rept entitled "Supplemental Seismology Investigation" NICHOLS.T.C. South Carolina Electric & Oas Co. 81/03/04 | 1p. 07900 348
- B103160163 Bubmits list of items issued or clarified by NUREO-0737 MANE.W Licensing Branch 2 81/03/04 3pp 07919 347
- BiO3120416 Approves BO1219 request to use later code edition & addenda in re-analysis program for ABNE Section 3.Class i chemical & vol control sys pump seal injection line & pressurizer relief lines
  TEDESCO.R L. Assistant Director for Licensing B1/03/05 2pp 07906:056
- G10G100521 Forwards "Gupplemental Investigation. Svc Water Pand West Erbankment: Virgil C Gummer Nuclear Station." prepared by Mpodward-Cityde Consultants & Gilbert Associates, Inc. Rept submitted to assist NRC in evaluation of SER suppl NICHOLB. T. C. South Carolina Electric & Gas Co. 81/03/06 1p. 07868, 129.
- --B193100547 "Supplemental Investigation, Svc Nater Pond West Embaniment, Virgil C Summer Nuclear Station." \* Woodward-Clyde Consultants, Inc. \* Gifbert/Commonwealth Cos 81/03/06 93pp. 07868 131.
- B103130340 Notification of B10310 meeting w/uts1 in Bethesda.MD to discuss corporate mpt capabilities. KANE-H F Licensing Branch 2 B1/03/06 3pp 07912 133
- 1103200622 Bubmits add1 info for Bessmic Qualification Review Team follows of 801014-17 seismic audit Equipment summary sheet & qualification summary encl. NICHQLB.T C. Bouth Ceroline Electric & Qas Co. 81/03/06. App
- Bio3:8077B Amends previous response to TMT Item I; N. 3 i7 Change will be incorporated in FB4R Amend 25 NICHOLB.T.C. Bouth Carolina Electric & Oas Co Bi/03/10 lp. 07754:107
- 8103310934 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUI.D.9 Division of Licensing 81/03/10 App.
- BiO3190145 Notification of BiO316 meeting u/near-term DL applicants in Bethesda.ND re info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review.

  DURNELL-8 Licensing Branch 2 81/03/12 15pp
- B103200372 Summary of 810224 meeting w/util & Gilbert Associates in Bethesda. MD re-seismic response spectrum W/list of attendees. MANE.M.F. Licensing Branch 2. B1/03/12. 4pp. 07966.331.
- 8109230653 Informs that final set of soils (creep) tests will result in final rept by end of Apr 1981. NICHOL8.T.C. Bouth Caroline Electric & Oss Co. 81/03/19. 1p. 07976.337.
- B103260275 Advises that encl Page 15 2-22b in FBAR Amend 24 was mistakenly renamed & neu Page 15, 2-22b was added. Renamed page will be added to FBAR in next amend to bridge info currently on Pages 15, 2-22b & 15, 2-23.

  NICHOLB.T C. Bouth Caroline Electric & Gas Co 81/03/20. 2pp. 08037:347
- 8103270443 Forwards "Reactor Containment Bidg Structural Acceptance Test." NICHOLB, T. C. Bouth Carolina Electric & Gas Go. 81/03/20. ip. 08046-040.

- --8103270452 "Reactor Containment Blog Structural Acceptance I FULTON, J.F., HERR, J.C., MUREADITH, F.L., Oilbert/Commonweal 2278 81/03/18 200pp 05046 041
- 8103270406 Advises that responses from Westinghouse numers gro Items II K 3 5.1[ K 3 1 & II K 3 2.per 810106 & 0219 ltrs have been sent NICHOLEST C South Carolina Electric & Oas Co 81/03/23 06043:087
- 8103300157 Submits add1 info re use of herbicides & rotary row maint of transmission line rights-of-way associated w/ factifity Info concerns cost % effects of herbicides use relative to using notary moders.
  NICHCLES C C South Carolina Electric & Oas Co 81/03/24 08053.142
- Bi03300161 Advises that facility const project is 98% complete load projected for Aug 1981 MICHOLB T C South Carolina Electric & Gas Co 81/03/24 08053:160
- S103310414 Advises that util is gursuing use of results from history Real Blation test as fulfillient of TMI Item II 0.1 requirements requalification of PCRV block valves Util will test valves per NUREG-0737 if Marshall Test unsatisfactory NICHOLB-I C. South Carolina Electric 1. Oas Co. 81/03/25.
- B103310461 Dutlines three-phase program re qualification of compt & plant training.per request at 810310 meeting MICHOLE.T C South Carolina Electric & Oas Co B1/03/25 08099 258
- Bi03310494 Informs that military training route 46 over facili Shaw Air Force Base terminated LE Hull Bi0303 ltr confirming termination of training route end! NICHOLB.T.C. Bouth Carolina Electric & Oas Co. Bi/03/25 08062
- 8103310399 Bubmits info on operability assurance of 6-inch pur isolation valves, in response to Equipment Gualification Branch request Qualification programs described in FBAR Bections 3 9.3 ii & 3A have been completed NICHOLB.T C. South Carolina Electric & Oas Co. 81/03/26 08079 083
- 0103310366 Forwards responses to FSAR Questions 121 30 & 121 3 response to NRC request Callib blocks are clad in accordance w/ADME-Bection XI, Paragraph I-3122 No exams are plained for containment spray sys. NICHOLB.T.C. South Carolina Electric & Oas Co. 81/03/26 08079-084
- E. NRC Safety Evaluation Report (SER). supple & correspondence
- 8103030648 Notification of 810224 meeting w/util & Oilbert Ass in Bethesda-MD to discusses seismic response spectrum.open Item 1.6.3 in SER KANE.W F. Licensing Branch 2 81/02/20 3pp 07799 034
- B103030760 Forwards draft Tech Specs in SER showing in-place & testing efficiencies per Reg Guide 1 5 2. Revision 2 NICHOLS T. C. Bouth Carolina Electric & Gas Co B1/02/25.07789 011
- 8103060681 Submits schedule for environ qualification audit & supplemental SER input TEDESCO.R.L. Assistant Director for Licensing. 81/02/25 65070.315
- 8103030656 SAFETY EVALUATION REPORT RELATED TO DPERATION OF VI SUMMER NUCLEAR STATION.UNIT NO. 1. (South Caroline Electric and Gas Company) • Office of Nuclear Reactor Regulation. Director NUREO-07 81/02/28 576pp Available at NTIS \$11.00. 07786:003
- 9103200687 Requests into for SER & supplemental BER two wks pr SER data Indicated on encl schedule. Requests, four months prior to BER issuance-equipment qualification into per IE Sulletin 77-01B. for SERs scheduled after June 1781. DENTON.H.R. Office of Nuclear Reactor Regulation. Director 81/03/13. opp. 07966:100.

4 Responds to BER Item 1 7 II of confirmatory issue re-steam or level measurement errors too will limit increase restor level measurement errors too will limit increase relace steem generator water level sotpoint due to refatup to 2%.

5. T.C. Squth Carolina Electric & Oas Co. 81/03/18 2pp

200

ity, redical, emergency & fire protection plans

30 Ltr to all licensees of operating plants & holders of CPs ding NURGO-0696. Functional Criteria for Emergency se Facilities "Criteria describe acceptable method etcling NRC requirements N/o encl JT. D.O. Division of Licensing 81/03/05 App.

icatory correspondence

51 Informs that util sent intervenor BA Bursey BER for ty.RJREG-0717 Receipt and Related correspondence R B Bouth Carolina Electric & Gas Co Bi/02/13 2pp DDI.

57 Reply apposing intervenor B Bursey 810223 petition to be ed from ABI.D BO1230 ander Order sanction should be ed t intervenor precluded from presenting uitnesses, ts or other direct evidence on sir contentions of 3 Bouth Carolina Electric & Cas Co KNOTTS, J B South ha Public Bervice Authority KNOTTS, J B Debevoise & an 81/02/26 Spp 07782.147 South

09/1 Answers to intervenor DA Bursey interrogatories regency plans certificate of Bvc & Itr to Bursey enclouth Carolina Electric & Pas Co e Bouth Carolina Public ice Authority DD/12/24 lipp 07782 152

74 Bubaits list of cases going to hearing during 1981 in emergency preparedness contentions have been raised by fore parties

Er.CURY. E. Hearings Division 81/03/04 2pp

27 Hemorandum & order denying intervenor D Dursey B10223 to Lift ber against affirmative case. W/a prejudice ing later motions w/sumraries of testimony Atomic Befety and Licensing Board Panel B1/03/09 07901 282

34 Order scheduling 813407 final prehearing conference in ia. BC All matters specified in IOCFR2 752 will be ered Parties to file suggestions ce ASLD actions by

AN.H Atomic Gafaty and Licensing Board Panel 81/03/10 1p. : 340

54 Errata correcting address of final prehearing conference led in ASLB B10310 order AN-H Atomic Befety and Licensing Board Panel 81/03/16 1p

37 Confirms telcon to FEMA assistance necessary to show

to applicant preparations to implement state & local ncy plans W/o enc) interrogatories R9.8 C Hearing Branch 2. 81/03/19 2pp 07967 331.

27 Corments on ASLS 610310 order scheduling prephearing ence as requested ASLB should set final date for ence to file request to remove bar to presentation of ative case Cartificate of Svc encl. RO.B.C. Hearing Dranch 2 81/03/20 4pp. 07990 319.

79 Petition to intervene in OL proceeding & request for gs Contentions, supporting affidavits & affidavit of

J.C. Affiliation Unknown 81/03/23 71pp 08053 043

al correspondence

9/ Comments on NRC projected schedule for licensing facility • 1982 Delays in terget date for licensing will hinder Byc Commission efforts to regulate util rates & will se economic burden on consumers LL.R South Cerolina, State of 81/03/09, 2pp. 07944 189

ty Final Bafety Analysis Report (FBAR) & amends

61 Forwards marked-up page in Chapter 3 5 of FBAR re valves as missiles outside reactor bldg Amend 24 to FBAR orating encl page.will be issued 810302. 8.T.C. Bouth Cerolina Electric & Oas Co. 81/02/25 ip 099

- 8103030698 Forwards Amend 24 to FBAR NICHOLB, T & South Carolina Electric & Gas So 81/03/02 2pp 07798 266
- --8103930701 Amend 24 to FSAR \* South Carolina Electric & Oas Co 81/03/31 200pp 07798 270
- \$103130419 Forwards Amend 25 to FSAR changing preconmercial, major mod Maint, & OA organisation charts
  NICHCLS.T C South Carolina Electric & Gas Co 81/03/11 200 07907 056
- ~-B103139473 Amend 25 to FBAR South Caroline Electric & Oas Co | B1/G3/l1 | 4pp | 07907 058
- 8103310458 Forwards marked-up revision to FSAR Section 15 3 1 2 1 to address SER Confirmatory Issue 1 7 20 re decrease in reactor coolant inventory event NICHULS. T. C. South Carolina Electric & Gas Co. 81/03/26 2pp 08078 332
- O Advisory Cormittee on Reactor Safeguards reports & correspondence
- B10323030B Discusses ACRS 251st Meeting on B10312-14 re util QL application Concludes that facility can be operated at power levels up to 2.775 Mut w/o undue rist.if items mentioned are given consideration-pending completion of const & testing MARKLO ACRS Advisory Committee on Reactor Safeguards B1/03/18 3pp 07979 354
- O inspection reports. IE Bulletins & correspondence
- 8103090366 Forwards IE Insp Rept 50-399/80-33 on 801104-05 & notice of violation BTDHR. J.P. Region 2. Atlanta. Fuel Facility & Materials Safety Branch. 80/12/24 20p 07847 297
- --8103090370 Natice of violation from imap on 831104-06

  \* Region 2. Atlanta. Office of the Director 80/12/23 lp.
  07847-299
- --B103090372 IE insp Rept 50-395/80-33 on 801104-04 Noncompliance noted failure to post specified documents at const workers' entrance to restricted area or fuel handling bidg used for storage of unirradiated licensed fuel WRAY.J R . 01880N.A F Region 2. Atlanta. Office of the Director. 80/12/23. 859 07847:300
- B103050210 Forwards IE Insp Rept 50-395/80-37 on 801201-04 No noncompliance noted. HURPHY, C.E. Region 2, Atlanta. Reactor Construction & Engineering Support Granch. 81/01/20 2pg 07825 212
- --B103050219 IE Insp Rept 50-395/80-37 on B01201-04 No nancompliance IGGUSCATY IE Insp Maps DU-345/80-37 on BulzUI-U4 NG mansampliance noted Major areas inspected action on previous insp findings, review of quality records & observation of work & work activities for IOCFR30 55e Items. MCFARLAND.C R. Region 2, Atlanta, Defice of the Director. BRYANI.J C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. BI/01/20 Spp 07825.214.
- Bi03050300 Forwards IE Insp Rept 50-395/80-38 on 801211 No HUMPHY C.E. Region 2, Atlanta, Reactor Construction & Engineering Bupport Branch 81/01/20 2pp. 07825 357.
- --BIO3050304 IE insp. Rept. 90-395/80-38 on BO1211 No noncompliance noted. Major areas inspected steam generator feedwater line radiography per IE Bulletin 79-13 CROMLEY, B.R. Region 2, Atlanta, Office of the Director HERDI, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. B1/01/19 3pp. 07825:359.
- 8103040821 Forwards 1E Insp Rept 50-395/80-39 on 801216-19 No noncompilance noted HURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Bupport Branch, 81/01/30 2pp 07812:171
- --B103040825 IE Insp Rept 30-395/80-39 on B01216-19 No noncompilance 103040825 IE Insp Rept 50-395/80-39 on 801216-19 No noncompliance noted. Major areas inspected. licensee action on previous insp findings & review of RCPS piping records of the Director HERDI.A.R. GIRARD.E.H Region 2. Atlanta. Giffice of the Director HERDI.A.R. Region 2. Atlanta. Resion to the Director Support Branch 81/01/30. Spp. 07812:173
- 8103130674 Forwards 1E Insp Rept 50-395/80-41 on 801208-12.No noncompliance noted LEWIB.R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05. 2pg. 07913.226

- --8103130478 IE Insp Rept 50-395/80-41 on 891208-12. No noncompliance noted Major areas inspected preoperational procedure & program review.

  WHITENER, H. L. FALCONER, D. P. Region 2. Atlanta, Opfice of the Director GUICK, D. R. Region 2. Atlanta, Reactor Operations Nuclear Bupport Branch 81/02/05 Jpp 07913 228
- 8103020270 Forwards IE Circular B1-02, 'Performance of NRC-Licensed Individuals While on Duty ' No written response required O'REILLYJ P. Region 2: Atlanta, Office of the Director 81/02/09 1p. 07785-343.
- B103180824 Forwards IE Insp Rept 90-395/80-40 on B01117-B10102 No noncompliance noted. LEMIB.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/11 2pp 07953 186
- --Bi031B0831 IE Insp Rept 50-395/80-40 on B01117-B10102. No noncompliance noted flagor areas inspected preservice value program review, open item review & preoperational test procedure review BNDLDS. J L. Region 2. Atlanta. Office of the Director KELL002.P J Region 2. Atlanta. Reactor Operations Nuclear Support Branch B1/02/11. 9pp 07953 188
- 8103190313 Forwards IE Insp Rept 90-395/81-01 on B10110-13 No moncompliance noted LEMIS.R.C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/02/11 2pp 07934-307
- --BIO3190317 IE Inst Rept 50-395/BI-O1 on BiO110-13 No noncompliance noted Major areas inspected integrated Jeak rate test MHITENER.H L. Region 2. Atlants. Office of the Districtor QUICK.O R. Region 2. Atlants. Reactor Operations Nuclear Support Branch BI/O2/10 4pp 07934 309
- 8103040144 Forwards IE Info Notice 81-03. "Checklist for Licensees Making Notifications of Significant Events in Accordance Wilders 0.72 "No written response required O'REILLY. J. P. Region 2. Atlanta, Office of the Director 81/02/12 to 0.7820:024
- 8103160591 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines" No response required. D'REILLY, J P Region 2, Atlanta, Office of the Director 81/02/27 1p. 07914.333
- Bi03160397 Forwards IE Circular B1-03. 'Inoperable Beismic Monitoring Instrumentation " No response required O'REILLY.J.P. Region 2. Atlanta. Office of the Director 81/03/02 ip. 07917-048
- BIO3110653 Responds to comments received during exit interview of IE mgt audit conducted 810207-11 Appropriate action will be taken to insure that operations OA plan clearly understood birtefing sessions will be held NICHCLS.T.C. South Carolina Electric & Gas Co 81/03/04 App. 07882.181.
- 8103160821 Forwards revised IE Bulletin Bi-01. "Surveillance of Mechanical Bnubbers." w/corrected Pages 5.4 d. Ottl is added to CP facilities to which bulletin is applicable. Response should include estimate of manpower expended D'REILLY.J.P. Region 2. Atlanta. Office of the Director B1/03/04 lp. 07914:167.
- 8103100374 Submits for documentation purposes, final rept on IE Dulletin 80-16 re-potential substantial safety hazard on Rosenount Models 1151 & 1152 transmitters, as 800823 response to subj-bulletin not issued as final response NICHOLS-T.C. Southern California Edison Co 81/03/05. 1p. 07967 249
- B103160872 Sutmits final response to IE Bulletin 80-16. "Potential Misapplication of Rosemont Inc Models 1151 & 1152 Pressure Transmitter M/Either A or D Output Codes." Work on nonsafety-related bransmitter is complete.

  NICHOLB.7 C South Caroline Electric & Gas Co. B1/03/05 ip 07938:238
- 8103200242 Forwards IE Info Notice 81-06: "Failure of ITE Model K-600 Circuit Breaker." No response required O'REILLY, J.P. Region 2: Atlanta, Office of the Director. 81/03/11. ip. 07968:343
- 8103190888 Forwards IE Info Notice 81-03, "Degraded DC Sys at Palisades" No response required. O'REILLY.J.P. Region 2, Atlanta, Office of the Director. 81/03/13. Ip. 07945:296

- 8103270747 Responds to Revision I of IE Bulletin 81-01. 'Surveille of Mechanical Snubbers ' Visual insps % push-pull testing until be performed on snubbers installed on safety-related sys by B10701 Tests will be completed by 810821 MICHOLB-T C. South Carolina Electric & Oas Co B1/03/17 2pp 08045 077
- 8103310905 Responds to Revision 1. Suppl 2 to IE Sulletin 79-14, "Solvatic Analysis for As-Built Safety-Related Piping Sys "Two new procedures re preparation of field drawings & statches & field engineering have been added MICHDLS. IC South Carolina Electric & Oas Co 81/03/19 2pp 08088. 148
- 9103270959 Responds to FRC ltr re violations noted in IE Insp. Rept 50-395/81-03 Corrective actions procedures re records control have been revised-fire retardant filing facilities have been obtained & sys for control of records is undermay NICHOLB T.C. South Carolina Electric & Oas Co. 81/03/20 4pp 08046-825
- S Reportable occurrences. LERs & related correspondence
- 8103030832 Submits interim rept re seismic qualification of Agasta relays supplied in relay panels rfg by GF.initially reported on 810106 Manufacturer being contacted to obtain necessary info to verify qualification of relays NICHOLS-T C. South Carolina Electric & Gas Co 81/02/05 1p 07/94 188
- B103100052 Interin deficiency rept re defective 480V switchgear trunts. Initially reported on 801126 Protier J/power shields has been corrected investigation of IAN 504 & multi-amp tests is in progress Final rect will be provided by 810330 NICHGLB.T C South Carolina Electric & Oas Co 81/03/06 4pp 07865.192
- 8103170448 Interim deficiency rept.originally reported on 810204.r maisture in cooling pump motor 1A due to grounding Motor dried & megger readings acceptable Stator windings to be re-insulated to insure motor integrity Final rept to follow NICHDLS.T.C. South Carolina Electric & Oas Co. 81/03/10 2pp 07923 211
- Bi03170451 interim deficiency rept.originally reported on Bi0204.p potential substantial safety heard per ICCFR21 re pinched whree in safety-related square D motor control ctr Motor control ctr wiring the revisions being developed NICHOLS.TC Bouth Carolina Electric & Oas Co Bi/03/10 jp 07923 213.
- 8103170326 Final deficiency rept.originally reported on 810217.per IOCFR21 re qualification of Agastat relays in vendor supplied equipment Relays moved to panel Juliouer response spectrum Reported per 10CFR30 33(c) procedure NICHOLS T. C. South Carolina Electric & Qua Co 81/03/10 2pp 07929 335
- B10317057B Interim deficiency rept.originally reported B10205.per 10CFR21 re missing air baffle in GE twergency feedwater pump motor 1B Motor shipped w/o air baffle Air baffle ordered NICHCLS.T.C. South Carolina Electric & Gas Co 81/03/10. 2pp 07929.343.
- 8103170569 Interim deficiency rept.originally reported B10213, per IOCFR21 re Westinghouse 3- & 4-inch gate valve closure Vendor & util working on solution to be tested prior to issuance of generic response.

  NICHOLS.T.C South Carolina Electric & Oas Co B1/03/12 2pp 07933-349.
- B10319064D Final Part 21 rept re improper heat treatment of n-490 from Bouthern Bolt Co Caused by operator error at heat treatment plant Bolts replaced.
  NICHOLS T.C. South Carolina Electric & Oas Co. B1/03/16. 4pp. 07964:084.
- 8103230680 Final potential significant deficiency rept re valve actuator not fully assembled initially reported on 810113. Condition not reportable per 100FR90 55e. NICHOL8, T. C. South Gerolina Electric & Oas Co. 81/03/17. 1p. 07973:392
- 8103250440 Final deficiency rept re lack of full penetration welds attachments to Class I pipe, originally reported on 800730. All Class I welds reworked Class 2 & 3 welds re-examined. Approx ten hangers left to be corrected. Procedure revised. NICHOLS T. C. Bouth Gerolina Electric & Oas Co. 81703/17. 3pp. 07996: 198

# **DOCKETED ITEMS**

- 6103270540 Final deficiency rept on substantial safety hazard re 680-volt ITE breater failure to trip, initially reported 810203 per Part 21 Procedure revisions initiated to include a:31 lnsp of operating rechanism Retesting is 40% complete AICHO\_6.T C South Carolina Electric & Oas Co 81/03/20 2pp 08046-223
- 8130270620 Interim rept re potential significant deficiency or patential substantial safety hazard re circuit board failure in Westinghouse 7300 nuclear power plant control instrumentation initially reported on 810219 MICHOLS. T C South Carolina Electric & Oas Co 81/03/20 Ip 08048-253
- 9100300070 RD, recently, insufficient time noted for operators to take required actions in two boron dilution events Cause not stated 8-butdown margin for Moses 4-8-5 will be changed.

  Source range setpoint will be changed to 2 times background MICHOLB.T C South Carolina Electric & Cas Co B1/03/23 ip 080353-330
- T. Hearing transcripts on non-antitrust matters
- 6103030492 Transcript of ACR8 Subcommittee on Electric Power 810226 meeting in Columbia-SC refacility OL review Pp 1-227 Elecutive surnary of findings encilled ACRS Advisory Committee on Reactor Safeguards 81/02/26 235
- #813336475 Transcript of ACRS Subcommittee on Electric Power #810227
  neeting in Columbia-SC re facility CL review Pp 228-513
  81449 presentation and
   ACPB Ajvisory Committee on Reactor Bafeguards 81/02/27
  30099 07602 166
- 8103180476 Transcript of ACRS Subcommittee on Burmer OL B10311 meeting in Mashington. DC Pp 1-282 Viewgraphs encl # ACRB Advisory Condities on Reactor Bafeguards | 81/03/11 | 383pp 37940 041
- J Congressional/Executive Correspondence
- BIGG240091 Forwards fourth monthly status rept to Congress for BiG113-C215. Rept discusses actions taken on licensing reviews of new facilities Rept will be amended to include add) info requested on BIGG17
  KAM-MERGR.C Office of Congressional Affairs BI/O2/27. 3pc.
- 8103270110 Responds to request for rept on possible add1 improvements to NAC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in 1/cemsing process
  HENDRIELU H Commissioners Bi/03/12 Spp
- --8103270931 Submits recommendations to expedite impacted OL hearings Code should include set of IMI-related CL requirements ASLAB decisions on fuel loading & law power testing should be immediately effective
  BICAMIT. L. Uffice of the General Counsel 81/02/23 10pp
- --8103270947 Submits recommendations re-scheduling.personnel resources & hearing mgt for OL proceedings.Panel must obtain exemption from hiring freeze for two recently appointed chairmen. COTTER.8 P. Atomic Safety and Licensing Board Panel 81/02/25 33pp.
- DOCKET 50-39& UNIV. OF VIRGINIA CAVALIER REACTOR

  Q Inspection reports. IE Bulletins & correspondence
- 6103020168 Forwards IE Circular 81-02. "Performance of NRC-Licensed individuals While on Duty." No written response required B'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/02/09 ip 07789: 273.
- CCKET 50-397 MPPBS NUCLEAR PROJECT. UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for CLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREG-0612. Forwards NRC position re Interim actions & request for addi Info EISEN-NT. D. O. Division of Licensing 80/12/22. 30pp

- 8102020030 Forwards request for add1 info re HPP88-0A-004. Revision operations1 OA program description. Commitment required reducation & experience for director position MAASS. W.P. Outlity Assurance Branch. 81/01/14. 5pp
- BiO3190387 Ltr to all licensees of operating plants & applicants DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment ftems addressed involve cold shutdoun-replacement parts & NUREO-0737. EISENHUT-D D. Division of Licensing 61/01/19 app
- S103120014 Ltr to all licensess of operating plants, CP holders & applicants, except Indian Point 2 & 3, Zion i & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT, D Q. Division of Licensing B1/02/03 6pp.
- B103250024 Ltr to all power reactor licensees & license applicant MAREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D.O Division of Licensing B1/02/20 App
- B103:0016B Comments on NRC B0:120 ltr re review of defects in sacrificial thield wall Licenses proposed corrective weld at 541-94 elevation const joint is acceptable, but other actions do not neet NRC criteria TEDESCO.R L. Assistant Director for Licensing B1/02/25 3pp 07853:184
- 8103230030 Ltr to all licensees of operating nuclear power plants applicants for GLs (except 8t Lucie-Units 1 & 2). Requests util review to determine capability to mittgate station blackout event & promptly implement emergency procedures EISENHUT.D. O Division of Licensing 81/02/29. Spp.
- 8103170225 Ltr to all 8WR licensess (except Humboldt Bay & LaCros requesting review of ABHE Code Class 1 & 2 pressure boundary piping, safe ends & fitting matl per guidelines of encl Revision 1 to NUMEO-0313. Model Tech B
- --Bi03170266 Model Tech Baecs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 surveillance requirements for AB4E Code Class 1,2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements a General Electric Co B1/02/26 4pp.
- 8103170655 Ltr to holders of CPs & applicants for CLs (BWRs) requireview of ABME Class 1.2 & 3 pressure boundary piping safe ands & fitting mail per guidelines of encl Revision 1 to NUREO-0313. Model Tech Specs only encl.

  EISECHRUF. D. O Division of Licensing 81/02/26 3pp.
- B103230B13 Generic Utr B1-06 to all CP holders & D. applicants re iOCFRB0 71(e), "Periodic Updating of FBARs." effective 000722 Info re FBAR legal status:format & content encl EJBENHUT.D.Q Division of Licensing. B1/02/26
- B103160191 Requests add1 info re mat1 properties of primary containment including modulus of elasticity. Poisson ratio yield, fracture & utilizate atress of places & reinforcing members
  IEOEEECO.R.L. Assistant Director for Licensing. 81/03/02 2pp. 07918: 319.
- 8103110392 Forwards request for add1 info re Mark 11 containments TEDESCO.R.i.. Assistant Director for Licensing. 81/03/04. 3pp 07684; 130.
- 8103160266 Requests 810331 follows meeting to 810127 meeting regeology & seismology of Henford Reservation.
  1808860.R.L. Assistant Director for Licensing 81/03/06. 2pp
- BiO33i0B04 Ltr to all licensees of operating plants applicants for the holders of CPs forwarding BECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EISEPHNUT.D.O. Division of Licensing. Bi/03/10. 6pp.
- Bi03230322 Notification of Bi0331 meeting w/util in Bethesda.ND to discuss site geology & seismology. LYNCH.M.D. Licensing Branch 1. Bi/03/13 3pp. 07973.018.
- 8103200444 Forwards Suppl 2 to NUREG-0487. 'Mark II Containment L. Plant Program Load Evaluation & Acceptance Criteria" &

09062 305

08062 315.

### DUCKETED HEIMS

07789 149

- 8103250379 Forwards request for addi containment eys into for CL application review Required regulatory staff positions identified Items 022 OBB through 022 105 feel w/proposed hydrogen recombiner TEDEBCO.R.L. Assistant Director for Licensing 81/03/16 17pp 08022: 144
- 8103259694 Requests submittal of revised GA program by 810410, including Bechtel GA program description for const manager activities TEDESCO.R L. Assistant Director for Licensing 81/03/18
- 8103310147 Requests add1 info re proposed reactor fuel jesson in order to complete review of Section 4.2 of FBAR Cornents & info to essist in response encl. TEDESCO.R.L. Assistant Director for Licensing 81/03/24 6pp
- Bi03310914 Sureary of 810313 meeting w/Mark 11 owners group re suppression pool temp limit & T-quencher load spec H/o encl
- 8103310166 Responds to 810220 request for exemptions from requirements OG310166 Responds to 810220 request for exemptions from requirer of AMP DI. 1 for 21 weld joints in sattificial shield wall NRC accepts all but two weld joints u/d corrective action based on technical evaluation & util rationals TEDESCO.R. L. Assistant Director for Licensing 81/03/25 3pp

B1/03/24 3ap

F Security, medical, emergency & fire protection plans

list of ettendees & meeting handout

BU.T. M Generic Issues Branch

- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NAC requirements W/o enci EISENHUT.D G Division of Licensing Bi/03/05 App
- 8103310512 Forwards 801212 ltr requesting NRC concurrence w/location of offsite emergency operations facilities Facilities are technically adequate w/o add1 backup facilities at greater than 10 miles despite NVREO-0556 guidance.

  BDUCHEY. © D. Washington Public Power Supply System 81/03/20 lp. 08059 197
- -- B103310520 Requests NRC concurrence re adequacy of location of offsite emergency operation facilities. Util should not be penalized a required to relocate facilities if current NRC guidelines are modified BOUCHEY. O D. Washington Public Pawer Supply Bystem BO/12/12. 3pp 08059:198
- K. Utility Final Bafety Analysis Report (FGAR) & arends
- B103300076 Forwards Amend 13 to FBAR.
  BQUCHEY. 0. D. Weshington Public Power Supply System 81/03/17 2pp. 08054: 001
- --8103300078 Amend 13 to FBAR. Washington Public Power Bupply System. 81/02/28. 650pp.
- 08054 003
- @ Inspection reports. IE Bulletins & correspondence
- 8103040207 Forwards 1E Insp Rept 50-397/80-20 on 801101-30 No noncompliance noted.

  SPENCER, 0 8 Region 5. San Francisco. Reactor Construction & Engineering Support Branch. 81/01/09. 2pc. 07813:141.
- --B103040219 IE Inep Rept 80-397/80-20 on B01101-30. No noncompliance 103040217 It inem mept 50-377/80-20 on solitur-out mo noncompile: noted Major areas inspected: licensee & contractor activities to re-evaluate & improve detailed work methods
  TOTH.A.D. Region 3. Ban Francisco. Office of the Director. DODBS.R T Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch. 81/01/08 6pp. 07813:143.
- 8103100029 Forwards 1E Insp Rept 50-397/80-22 on 801201-31. No noncompliance noted. Region 5. San Francisco. Reactor Construction & SPENCER, O. S. Engineering Support Branch. 81/01/27 2pp 07862:117
- ~-Bi03100036 IE Insp Rept 50-397/80-22 on B01201-31. No noncompliance noted. Me jor areas inspected: review of licenses preparations for installing secrificial Gall girth weld.

  TOTM.A D., HAVES, D.P. Region 5. San Francisco, Office of the Director. DODDB.R.T. Region 5. Ban Francisco, Reactor Construction & Engineering Support Branch. B1/01/26 7pp. 07862: 119

- 8103050729 Forwards IE Insp Rept 50-397/80-19 on 801104-07 No noncompliance noted SPENCER.O S Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/28 2pp 07828 036
- --9103090741 IE Insp Rept 50-397/80-19 on 801104-07 No noncompliant noted Major areas inspected licenses action on open enforcement items & preparation for repair of deficiencies HAIBT, D.P., MAONER, H.J. D'ANGELO, A.J. Region S. Ban Francisco.
  Defice of the Director 81/01/27 10pp 07828 038
- 8103030434 Act receipt of 801126 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-397/80-16
  SPENCER.O S Region 5. San Francisco. Reactor Construction &
  Engineering Support Branch 81/02/02 ip 07789.142
- --8103030797 Forwards IE Insp Rept 50-397/80-16 on 800901-30 & notin violation
- violation BPENCER,0 8 Region 5, Ban Francisco. Reactor Construction & Engineering Support Branch BO/tl/04 2pp 07769:147 --8103030305 Notice of violation from insp on 800901-30
- --BL03030Bil IE losg Rept 50-397/80-16 on B00901-30 Noncompliance TOTM A D Region 5. San Francisco, Office of the Director, HAYNES, R C Region 5. San Francisco, Office of the Director, HAYNES, R C Region 5. Ban Francisco, Reactor Cunstruction 5 Engineering Support Branch GO/11/03 11pp 07789 150

\* Region S. San Francisco, Office of the Director 80/11/03

- 8103020081 Forwards 1E Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required ENGELKEN.R. H Region 5. San Francisco. Office of the Director 81/02/09 1p. 07787-319
- 8103200901 Forwards Suppl 9 to IE Bulletin 80-17. 'Failure of Contro Rods to Insert During Stram at BUR " No written response ENGELKEN.R.H Region 9. San Francisco. Office of the Director 81/02/13 lp. 07967-232
- 8103240693 Forwards IE Insp Rept 50-397/81-01 on 810108-30 No .noncompliance noted.

  SPENCER. 9. S Region 5. Ban Francisco, Reactor Construction & Engineering Support Branch 81/02/18 2pp. 07983 217
- --8103240697 IE Inep Rept 50-397/81-01 on 810108-30 No noncompliance noted Major areas inspected licenses & contractor activities to re-evaluate & improve detailed work rethods.
- TOTH.A.D., JOHNSON.A Region 5. San Francisco, Office of the Director. SPENCER.O B Region 5. San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12 19pp 07983-219 8103250001 Forwards IE Insp Rept 50-397/81-02 on 810127-30 No
- noncompliance noted ' BPENCER.9.8 Region 5. Ban Francisco. Reactor Construction & Engineering Support Stanch. 81/02/20 2pp 07998.001
- ~-8103250004 IE Insp Rept 50-397/81-02 on 810127-30 No noncompliance noted. Major areas inspected constitems including licenses action on open enforcement items & preparation for repair of deficiencies in secrificial shield ball HAIST.D P., MACNERW J., BUNDDIN.J.F. Region 5. Ban Office of the Director. B1/02/19 14pp. 07998:003. Region 5. San Francisco.
- 8103170004 Forwards IE Circular 81-03, "Inoperable Seismic Monitorin Instrumentation " No response required ENGELKEN/R H Region 3, San Francisco, Office of the Director 81/03/02. p. 07930:268
- 8103160982 Forwards revised IE Bulletin 81-01, "Burveillance of Mechanical Snubbers," w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not effect util requirements. ENGELKENR H. Region 5. Gan Francisco. Office of the Director 81/03/04. ip 07914:261
- 0103120106 Notifies that IE requested that encl preservice insp & te requirements for snubbers be included in licensing process Requests that requirements to insure snubber operability be implemented. TEDESCUR.L. Assistant Director for Licensing. 81/03/06. 6pp. 07903:015
- 8103200240 Forwards 1E Info Notice 81-06. "Failure of [TE Model K-60 Circuit Breaker." No response required

786 Deficiency rept re overloads on supports for spray cond grinitially reported on 801114 filesing arial restraint will be installed by contractor. CK.R O Washington Public Power Supply System 81/02/23 2pp

- 416 Interio deficiency rept to leakage from ultimate heat sink pend A.Imittally reported 810207 Add1 deta will be ned to verify leakage rate Spray pond A viil them be ed & inspected for leakage path CA.R.O. Washington Public Hower Supply System 81/03/05 2pp
- 497 interim deficiency rept re containment and QA program Cown, initially reported on 801215 Final rept is oned until 810430 due to expanded scope of
- ones until 1110430.20e to expended scope of entation review & need for addl welding ineps CK.R G Hashington Public Power Supply Rystem (81/03/10 2pp 5:274
- 534 Interim deficiency rept re dosign verification of Seismic Dry 1 Quality Class I heating ventilation & and stioning sys hangers Revised contractor procedures
- Fen approved K.R.O. Dash D. 133 Washington Public Power Supply System 81/03/10 2pp
- 0-100 BREARON HARRIS NUCLEAR POWER PLANT, UNIT 1 cation/construction stage documents & correspondence
- CI2 Ltre to all licensees of operating plants, applicants for holders of CPs re-control of heavy loads Requests per guidelines in NUREO-0612 Forwards NRC publican re-m actions & request for add1 info. Nr.O Q Division of Licensing. 80/12/22 30pp
- IB7 Litr to all licensees of operating plants & applicants for holders of CPs te program for environ qualification fty-related electrical equipment items addressed ♦ taid shutdown.replacement parts & NUREO-0732 UT.D.O. Division of Licensing. Bi/O1/19 App
- 14 Ltr to all licensees of operating plants, CP holders & OL Ants.escept Indian Point 2 & 3, Zion | & 2 & TMI-1, ding Inadvertently omitted pages from NRC 801222 t for edd] info re control of heavy loads. UT.D Q. Division of Licensing. 81/02/03 App
- 69 Ltr to all operating plants & CP holders forwarding iteation of TMI Action Plan Item III A 1.2 re upgrade repency support facilities Requests confirmation within a that implementation dates will be not UT. D 2 Division of Licensing. 81/02/18. (2pp
- 24 Ltr to all power reactor licensees & license applicants re 2019 criteria.Footnote 2 in Table 2 contains error due tage testing deletions.Licensee may submit analysis to y use of axisting low flow controller UT.D.O Division of Licensing. 81/02/20. 8pp
- O Comments on review of info submitted in applicant 800919 & irs se GA organizational changes & ANBI N45 2.2 1972 ion of info does not change acceptability of GA of Guality-related changes are acceptable COO.8 J. Licensing Branch 1 81/02/25 2pp. 07877.322

- BID3310338 Lir to all licensees of operating plants & holders of CPs forwarding NUREG-0676. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements M/o encl EISENHUT. D. G. Division of Licensing 81/03/05 6PP
- O Inspection reports. IE Bulletine & correspondence
- 8103020186 Forwards IE Circular 81-02. "Performance of NRC-Licensed individuals While on Nutu " No written resonant required O'REILLY, J P Region 2. Atlanta, Office of the Director ip. 07785 296 No written response required 81702709
- 8103040064 Act receipt of IE Insp Repts 50~400/80-28.50~401/80-26. 30-402/80-26 t 50-403/80-26 on 801201-26 No proprietary HQXE.P W Carolina Power & Light Co 81/02/10 Ip Q7819 294
- --8103040074 Forwards IE Insp Repts 50-400/80-28,50-401/80-26. 50-402/80-26 \$ 50-403/80-26 on B01201-26 No noncompliance MURPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Bupport Branch 81/01/30 2pp 07819 295
- --8103040089 IE Insp Repts 50-490/80-28.50-401/80-26.50-402/80-26 & 50-403/80-26 on 801201-26 No nancompliance noted Major areas inspected: welding, matl control, concrete, soils, cadualding & containment testing.

  MAXMELL-2 F Region 2. Atlanta. Office of the Director

  BRYANT.J C Region 2. Atlanta. Reactor Construction & Engineering

  Support Branch 81/01/30 4pp 07819 297.
- 8103090413 Ack receipt of IE Insp Repts 50-400/81-01.50-401/81-01, 50-402/81-01 & 50-403/81-01 on 810106-09 No proprietary HOWE.P W Carolina Power & Light Co 81/02/18 ip 07849 180
- --8103090422 Forwards IE Insp Rspts 50-261/81-01.50-324/81-01. 50-325/81-01.50-400/81-01.50-401/81-01.50-402/81-01 & 50-403/81-01 on 810106-09. No noncompliance noted MURPHY.C.E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/09 2pp. 07849.181
- --B103090430 IE Insp Repts 50-261/81-01.50-324/81-01.50-325/81-01, 50-400/81-01,50-401/81-01,50-402/81-01 & 50-403/81-01 on 810106-09 No noncompliance noted Major areas inspected. closeout of previously identified enforcement matters

  BRONALEE,V L Region 2, Atlanta, Office of the Director

  CONLON,T.E Region 2, Atlanta, Reactor Construction & Engineering

  Bupport Branch 81/02/09 6pp 07849:183.
- 8103160659 Forwards IC Circular 81-03. "Inoperable Seismic Monitoring Instrumentation." No response required. O'REILLY, J. P Region 2, Atlanta, Office of the Director. 81/03/02.
- 8103170062 Forwards IE Circular 81-03. "Insperable Seismic Monitoring Instrumentation." No response required D'REILLY, J. P Region 2. Atlanta, Office of the Director 81/03/02
- 8103170083 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/GPs to which bulletin is applicable does not affect util requirements O'REILLY, J. P. Region 2. Atlanta, Office of the Director. Bi/03/04
- B103200301 Forwards IE Info Notice B1-06, "Failure of ITE Model K-600 Circuit Breaker." No response required O'REILLY, J P. Region 2: Atlanta, Diffice of the Director 81/03/11.

- 50-402/81-04 & 50-403/81-04 on 810202-20 No proprietary infa. HOWER W. Carplina Power & Light Co 81/03/12 1p 08043 218
- --810327051B Forwards 1E Insp Repts 50-400/81-04.50-401/81-04. 50-402/91-04 & 50-403/81-04 on 810202-20 No noncompliance on tad 9.R.C. Region 2. Atlanta. Dffice of the Director 91/03/04 08043 219. LEWIS R C.
- 200
- --8103270534 IE Insp Repts 50-400/81-04.50-401/81-04.50-402/81-04 & 50-403/81-04 on 810202-20 No noncompliance noted. Major areas inspected concrete, mati control, mechanical equipment & coating MAXWELL. OF , JULIAN. C Region 2. Atlanta. Office of the Director 81/03/03 600 08043.221
- 8103190871 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades. "No response required
  DIREILLY, J P Region 2. Atjanta, Office of the Director B1/03/13 10.
- BJ032604B7 Ack receipt of B10305 ltr informing NRC of steps taken to correct violations noted in IE links Repts 50-400/B1-02. 50-401/B1-02, 50-402/B1-02 & 50-403/B1-02 LEWIB.R.C. Region 2. Atlanta. Office of the Director. B1/03/IP ip. 08041 003
- --8103260501 Responds to NRC 810212 ltr re violations noted in 16 Insp. Repts 50-400/81-02, 50-401/81-02, 50-402/81-02 & 50-403/81-02 Corrective actions all seismically installed toces installed u/a instruction details removed.

  HCME.P.H. Caroline Power & Light Co. B1/03/05 3pp CB041 C04.
- --8103260521 Ack receipt of IE Insp Repts 50-400/BI-02.50-401/BI-02.50-402/BI-02 & 50-403/BI-02 on 801229-BI0130 No proprietary HOME, P. W. Carolina Power & Light Co. 81/02/18 1p 08041 007.
- --8103260536 Forwards IE Insp Repts 59-409/81-02.50-401/81-02. 50-402/81-02 & 50-403/81-02 on 801229-810130 & notice of violation MJRPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Bupport Branch 81/02/12 2pp 08041 008.
- --8103260542 Notice of violation from inst on 801229-810130.

   Region 2, Atlanta, Office of the Director. 81/02/12 08041:010
- --8103260332 IE Imag Repte 50-400/81-02, 30-401/81-02, 30-402/81-02 & 103250332 IE Insp Repte 30-400/81-02.30-401/81-02.30-402/81-02 & 50-403/81-02 on 801229-810130 Noncompliance noted Electrical Canduit Bor Bi482-88 installed w/o use of appropriate drawing, spec.procedure or instruction MAXMELL.O.F Region 2. Atlanta. Office of the Director Bryant J. C. Region 2. Atlanta. Reactor Construction & Engineering Bupport Branch. 81/02/10 6pp 08341.011.
- 9. Reportable occurrences. LERs & related correspondence
- B103110600 Final Deficiency Repts 400/79-14-01.401/79-14-01.402/79-13-01 & 403/79-13-01 re procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Corrective action taken CHIANGI, N J Carolina Power & Light Co. 81/02/27. Spp. 07897.110
- BiO3110716 Interim deficiency rept re omission of protective coating & existence of damaged coating on Unit 1 containment liner, initially reported 801114. Corrective actions scheduled for completion by B10315. CHIANOI, N. J. Caralina Power & Light Co. B1/02/27 2pp 07895: 029
- 8103230745 Final deficiency rept re omission of protective coating & existence of demaps coating on Unit I containment liner due to concrete placement past required point Insp criterie. FCR-AS-287. written to allow coating u/o surface preparation. CHIANGI.N. U Carolina Power & Light Co 81/03/16. 4pr. 07974.163
- DOCKET 50-401 SHEARCH HARRIS NUCLEAR POWER PLANT, UNIT 2 A Application/construction stage documents & correspondence
- BIO3190732 Ltrs to all licensess of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position relinterim actions & request for add

- QLs & holders of CPs to program for environ qualific of safety-related electrical equipment Items address involve told shutdown replacement parts & NuHEQ-073 EISEKHUT. D.O. Division of Licensing 81/01/19 6
- 8103120314 Ltr to all licensees of operating plants. Glapplicants, except Indian Point 2 & 3. Zion 1 & 2 & Ti forwarding inadvertently unitted pages from NAC 801 request for add into re control of heavy loads EISENHUT, D. 9. Division of Licensing 81/02/03 6
- 8(03)60669 Ltr to all operating glants & CP holders for clarification of TMC Action Plan Item III A 1 2 response of smergency support facilities Requests confirmated 45 days that implementation dates will be retailed. BISENHUT, D 0 Division of Licensing 81/02/18 1
- B103250024 Ltr to all power reactor licensees & licen MUREO-0619 criteria Footnote 2 in Table 2 contains to leakage testing deletions Licensee may subnit an justify use of existing low flow controller EISENHUF,D O Division of Licensing 81/02/20 8
- B103110260 Comments on review of linfo submitted in ap 1110 ltms re OA organizational changes & ANSI N45 2 Evaluation of info does not thange acceptability of program Quality-related changes are acceptable VOUNOBLOCD, D. J. Licensing Branch 1 81/02/25 2p
- B103230813 Generic Ltr 81-06 to all CP holders & OL a 10CFR30.71(e). 'Periodic Updating of FSARs.' effect 800722 Info re FBAR legal status, format & content be EISENHUI.D O Division of Liconaing. 81/02/26 1
- 8103310804 Ltr to all licensees of operating plants a & holders of CPs forwarding EECY-81-119 re into nec establish environ qualification of safety-related a EEBENHUT.D 0 Division of Licensing. 81/03/10 6
- BiO3310518 Notifies that revised corporate OA program implemented by BiO423 to establish new corporate GA MCDUFFIE.M. A Caroline Power & Light Co. 81/03/26 08078 342
- F Security, medical, emergency & fire protection pla
- 0103310338 Ltr to all licensess of operating plants & forwarding NUREQ-0576. 'Functional Criteria for Eme Rasponse Facilities "Criteria describe acceptable for meeting NRC requirements W/o encl EISENHUT, D.O. Division of Licensing 81/03/05 6
- G Inspection reports. IE Bulletins & correspondence
- 0103020186 Forwards IE Circular 81-02. 'Performance of Individuals While on Duty 'No written response req D'REILLY, J.P. Region 2. Atlanta, Office of the Dir 10.
- 8103040044 Ack receipt of if. Inep Repte 50-400/80-28. 50-402/80-26 & 50-403/80-26 on 801201-26 No proprie HOWE, P. W. Carolina Power & Light Co. 81/02/10 1
- --B103040074 Forwards IE Insp Repts 50~400/80-20.50-4 50-402/80-26 & 50-403/80-26 on 801201-26 No nonco noted. MURPHY, C.E. Region 2. Atlanta, Reactor Construct Bupport Branch 81/01/30 2pp. 07819 295
- ~-8103040089 IE Insp Repts 50~400/80~28.50~401/80~26. 50~403/80~26 on 801201~26 No noncompliance noted areas inspected welding matl control concrete, so
- areas inspected watering, may control to the control of the containment testing.

  MAXMELLIOF Region 2. Atlanta. Defice of the Di
  BRYANT. J.C. Region 2. Atlanta. Reactor Construct
  Support Branch 81/01/30 App. 07819.297
- 8103090413 Ack receipt of 1E lnsp Repts 50-400/81-01. 50-402/81-01 & 50-403/81-01 on 810106-09 No proprie HOWE, P. W. Carolina Power & Light Co. 81/02/18
- --8103090422 Forwards IE Insp Rapts 50-261/81-01, 50-550-325/81-01, 50-400/81-01, 50-401/81-01, 50-402/81-50-403/81-01 on 810106-09 No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construct Bupport Branch 81/02/09 2pp.

- ..0103390430 If Insp Repts 90-261/81-01.50-324/81-01.50-325/81-01.50-400/81-01.50-401/81-01.50-402/81-01 & 50-403/81-01 on \$1376-07 Nu nuncompliance noted Kajur ároas inspected closecut of previously identified enforcement matters DRD.FileE.V L. Region 2. Atlanta. Office of the Director 81/02/49 App
- 8103160659 For Jands IE Circular Bt-03. "Inoperable Beismic Monitoring Instrumentation." No response required O'REILLY, J. P. Region 2. Atlanta. Defice of the Director 81/03/02 Ip 97/14 242
- 9:03)7GC62 rorwards (E Circular 81-03, 'Imagerable Seismic Monitoring instrumentation' No response required O'REJULY, J.P. Region 2, Atlanta, Office of the Director 81/03/02 ip.
- 9103175083 Forwards revised IE Bulletin BirOl. "Surveillance of Heckanical Brobbers." w/corrected Pages 5 t 6 Change in identification of facilities w/CPs to which bulletin is applicable foes not affect util requirements

  B'MEILLY, J.P. Region 2. Atlanta, Office of the Director Bi/03/04
- 3:03200331 Forwards IF, Info Notice B1-Ob. "Failure of ITE Model K-600 Circuit Breaker" No response required C'REILLY, J.P. Region 2. Atlanta, Office of the Director 01/03/11 ip
- 6103270506 Ack receipt of 12 Insp Repts 50-400/81-04, 50-401/81-04, 50-402/81-04 & 90-403/81-04 an G10202-20 No proprietary info 180NE.P M Carolina Power & Light Co 81/03/12 ip 08043 218
- --3103270318 Forwards IE Insp Rapts 50-400/81-04, 90-401/81-04, 30-402/01-04 & 90-403/81-04 on 810202-20 No noncompliance notes LEMIS R C Ragion 2. Atlanta, Office of the Director. 81/03/04 2pp 03043 219.
- --0103270534 IE inep Repts 50-400/81-04.50-401/81-04.50-402/81-04 & 50-401/81-04 on 810202-20 No noncompliance noted Major areas impected: concrete mat1 control nechanical equipment & coating MAKKELL OF . ULLIAN.C Region 2. Atlanta. Office of the Director 61/03/03 6pp. 68043 221
- 6100350074 Forwards IE Info Notice 81-05. 'Degraded DC Sys at Pallsades "No response required.

  D'REILLY, J. P. Region 2. Atlanta, Uffice of the Director. 81/03/13
  1p.
- 8103260487 Ack receipt of 810305 itr informing NRC of steps taken to correct violations noted in 16 Insp Repts 50-400781-02. 50-401781-02. 50-402781-02 & 50-403781-02 LEWIG.R C. Region 2. Atlanta. Office of the Director 81703719 tp 08041 003
- --810325090) Responds to NRC 810212 ltr re violations noted in IE Insp. Repts 50-400/01-02:50-401/01-02:50-402/01-02 & 50-403/01-02 Corrective actions all seismically installed boxes installed U/a Instruction details removed.

  HCWE.P. U Caroline Power & Light Co. 81/03/05 3pp. 08041 C04
- --BIO3260521 Ack receipt of IE Inep Repts 50-400/81-02.50-401/81-02. 50-402/81-02 & 50-403/81-02 on 801227-810130 No proprietery 1rfs. HGHC.P.W. Caroline Power & Light Co. 81/02/18. Lp. 08041 007
- --B103260536 Forwards 10 Insp Repts 59-400/B1-02,50-401/B1-02, 50-402/B1-02 & 50-403/B1-02 on 801229-B10130 & notice of violation MURPIN.C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/12 2pp 08041 008.
- --BIO3260992 IE lusp Repts 50-400/BI-02, 50-401/BI-02, 50-402/BI-02 & 50-403/BI-02 on BOI229-BIO130 Noncompliance noted Electrical Conduit Box BI482-BB Installed w/a use of appropriate drawing spec. procedure or instruction MAXLELLO F Region 2. Atlanta. Office of the Director BRYANI.J.C Region 2. Atlanta. Reactor Construction & Engineering Gupport Branch BI/02/IO. opp. 08941.0II.
- S. Reportable accurrences. LERs & related correspondence
- 9103110600 Finel Deficiency Repts 400/79-14-01,401/79-14-01,402/79-13-01 & 403/79-13-01 re procurement fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Corrective action taken CNIANOIN J. Caroline Power & Light Co. 81/02/27. 5pp. 07887.110

- 8103110716 Interim deficiency rept re omission of protective coating & siletence of Jamaged coating an Unit 1 containment liner, initially reported 801114 Corrective actions scheduled for completion by 810315
  CHIANGI.N J Carolina Power & Light Co 81/02/27 2pp 07885 029
- ODCKET 30-402 SHEARON HARRIS NUCLEAR PEWER PLANT, UNIT 3

  A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREC-Ob12 Forwards NRC position re interin actions & request for addl info
  EISENHUT.D C Division of Licensing 80/12/22 3000
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREO-0737 EISENHUT.D O Division of Licensing 01/01/19 6pp
- Rio3120014 Lin to all licensees of operating plants CP holders & OL applicants except Indian Point 2 & 3.2ion 1 & 2 & Thill forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISEMHUF, D O Division of Licensing 81/02/03 6pp.
- Q103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation bates will be mot EISENHUT. D G Division of Licensing 81/02/18 12pp
- 8103290024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of eristing low flow controller. EISENHUT.D.O Division of Licensing 81/02/20. 82p
- 0103110260 Connents on review of info submitted in applicant 800919 & 1110 ltrs re GA organizational changes & ANGI N45 2 2 1972 Evaluation of info does not thange acceptability of GA program Quality-related changes are acceptable VOUNGBLOOD.B J Licensing Branch 1. 81/02/25. 2pp 07877 322
- 8103230813 Generic tir 81-05 to all CP holders & D. applicants re 10CFR50 71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status, format & content encl EIBENHUT. D O Division of Licensing 81/02/25 10pp
- 8103310804 Ltr to all licensess of operating plants applicants for OLs 8 holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUI.D O. Division of Licensing 81/03/10 6pp
- 610331:0518 Notifies that revised corporate GA program will be implemented by 810423 to establish new corporate GA dept MCDUFFIE.H A Carolina Power & Light Co 81/03/26 2pp. 00070 202
- F Security, medical, emergency & fire protection plans
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NURSQ-0656. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/o encl.
  E18ENMUT.D.O Division of Licensing 81/03/05 opp
- Q Inspection reports. IE Bulletins & correspondence
- Bi03020186 Forwards IE Circular Bi-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY, J. P. Region 2, Atlanta, Office of the Director. Bi/02/09, in
- 8103040064 Act receipt of IE lnsp Repts 50-400/80-28.50-401/80-26. 50-402/80-26 3 50-403/80-26 on 801201-26 No proprietary info. MOME, P. M. Cerolina Power & Light Co. 81/02/10 ip. 07819 294.
- --B103040074 Forwards IE Insp Repts 50-400/80-28.50-401/80-26. 50-402/80-26 & 50-403/80-26 on B01201-26 No noncompliance noted. MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch B1/01/30 2pp 07819 295

- 8103090413 Ack receipt of 1E insp Repts 50~403/81-01.50~401/81-01. 50~402/81-01 & 50~403/81-01 on 810105-09 to prophietary info MCME.P W Carolina Power & Light Co. 81/02/18 ip
- --8103090430 IE Insp Repts 30-261/B1-01.30-324/B1-01.50-325/B1-01. 50-400/B1-01.50-401/B1-01.30-402/B1-01 & 50-403/B1-01 on B10106-09.No moncompliance notes diagon areas inspectes closeout of previously identified enforcement matters BROWNLEE.V L Region 2. Atlanta. Office of the Director B1/02/09. 630
- BiO3iA0659 Forwards IE Circular 81-03, "Inoperable Beismir Monitoring Instrumentation" No response required O'REILLY, J.P. Region 2: Atlanta, Office of the Director 81/03/02, pp. 07914-242
- 8103170062 Forwards 1E Circular Bi-O3. Inoperable Seismic Monitoring Instrumentation." No response required O'9EILLY.J.P. Region 2: Atlanta, Office of the Director. 81/03/02
- BiO31700B3 Forwards revised IE Bulletin Bi-O1, "Surveillance of Machanical Soubters." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J.P. Region 2, Atlanta, Diffice of the Director B1/03/04 ip.
- BiD3200301 Forwards IE into Notice Bi-O6. "Failure of ITE Model K-600 Circuit Breaker" No response required D'REILLY, J.P. Region 2: Atlanta, Office of the Director Bi/03/[] is
- --8103270318 Forwards IE thep Repts 50-400/81-04.50-401/81-04. 50-402/81-04 & 50-403/81-04 on 810202-20 No noncompliance noted. LEHIS.R.C. Region 2. Atlanta. Office of the Director 81/03/04 22p 08043 219
- --BI03270534 IE Insp Repts 50-400/BI-04.50-401/BI-04.50-402/BI-04 to 50-403/BI-04 on BI0202-20 No noncompliance noted Major areas inspected: concrete. Pati control, mechanical equipment & coating MAXHELL, G. F. JULIAV.C. Region 2. Atlanta, Office of the Director. B1/03/03. app. 08049 221.
- 8103190871 Forwards 1E Info Notice 81-05. Degraded DC Sys at Paffaedes. "No response required.
  DTREILLY, J.P. Region 2. Atlanta, Office of the Director 81/03/13
- --Bi03260501 Responds to NRC Bi0212 ltr re-violations noted in IE Insp Repts 30-400/Bi-02.50-401/Bi-02.50-402/Bi-02 & 50-403/Bi-02 Corrective actions all seismically installed boxes installed w/o instruction details renoved. HOME.P. U Carolina Power & Light Co Bi/03/05. 3pp 08041 004
- --B103260521 Act receipt of IE Insp Repts 50-400/B1-02, 50-401/B1-02, 50-402/B1-02 & 30-403/B1-02 on 601229-810130 No proprietary info.
  HONE, P. W. Carolina Power & Light Co. B1/02/18. 1p C8041 007.

- --8153260552 IE Insp Repts 50-403/81-02.50-401/81-02.50-402/61-02 50-403/81-02 on B01227-810130 Noncompliance noted Electrical Conduit Box 33482-62 installed w/o use of appropriate drawing speciprocedure or instruction MAXMELL 0 F Region 2. Atlanta, Uffice of the Director BBYWALLU C Region 2. Atlanta, Reactor Construction & Engine Support Granth 81/02/10 app 06:20 0:1
- S. Reportable occurrences. LERs & related correspondence
- 8103110600 Final Deficiency Repte 400/77-14-01. 402/79-13-01 & 403/79-13-01 re-procurement fabrication \$ insploy engineered plates for concrete entendent % support of safety-related loads Corrective action taken CHIANOILD U. Carolina Power & Light Co. 81/02/27 Spc. 0788
- 8:03110716 Interin deficiency rept re objection of protective coat existence of damaged coating on Unit 1 containment liner. Institution scheduled for completion ty 810315 CHIANGIN J Carolina Power & Light Co. 81/02/27 2ps. 0768
- DOCAET 30-403 SHEARCH HARRIS NUCLEAR FOHER PLANT, UNIT 4

  A Application/construction stage documents & correspondence
- 8103;90732 Ltrs to all literasces of operating plants applicants for the literasces of operating plants applicants for the literasces of CPs recontrol of heavy loads Requests review per guidelines in RUREG-0612 Forwards NRC position reinterim actions & request for addl info EISERHUT. D. G. Division of Licensing RO/12/22 30;p
- 8103190387 Ltr to all licensees of operating plants & applicants | OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment liems addressed involve cold shutdown replacement parts & NURGO-0237 EISENNUT.D Q Division of Licensing 81/01/19 app
- 8103;200;4 Ltr to all licensees of operating plants CP halders & Capplicants except Indian Point 2 & 3.2 ion 1 & 2 & TMI-1, forwarding inadvertently chitted pages from NGC 801222 lequest for addl info re control of heav, loads EIGENHUI.D O Division of Licensing 81/02/03 dap
- BIO3160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item (II A ] 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation Jates will be mot EIBENMUT. D Q Division of Licensing 81/02/10 12pp
- B103250024 Ltr to all power reactor licensees & license applicant AUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing seletions Licensee may subsit analysis to justify use of esisting low flow controller EISEUHUT. D.Q. Division of Licensing 81/02/20 8pg
- 8103110260 Co-ments on review of info submitted in applicant 8009 1110 ltrs re 04 organizational changes & ANSI N45 2 2 1972 Evaluation of info does not change acceptability of 9A program Quality-related changes are acceptable YOUNGBLOOD.8. J. Licensing Branch I 81/02/25 2pp
- B103230B13 Generic Ltr B1-06 to all CP holders & DL applicants re 10CFR30 71(e). 'Periodic Updating of FBARs.' effective 530722 Info re FBAR legal status.format & content enci EISEMIUT. 0 0 Division of Licensing 81/02/26
- B1CD310B04 Ltr to all licensees of operating plants, applicants for & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment. EIGENHUT-0 9 Division of Licensing B1/03/10 App
- 8103310518 Notifies that revised corporate QA program will be implemented by 810423 to establish new corporate QA dept MCDUFFIE.M.A Carolina Power & Light Co 81703726 2pp

- Security, medical, emergency & fire protection plans
- S1003:0338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696 Functional Criteria for Emergency Response Facilities "Criteria doscribe acceptable method for meeting NRC requirements N/o encl EISENHUT.D 3 Division of Licensing 81/03/03 App.
- 9 Inspection reports, IE Bulletins & correspondence
- 9103020186 Forwards 1E Circular B)-02. Performance of NRC-Licensed Individuals Unite on Duty 'No written response required D'AEILLY. J.P. Region 2. Atlanta. Office of the Director B1/02/09 19
- 8:03340074 Forwards IE Insp Repts 50-460/80-28, 90-401/80-26, 50-402/80-26 & 50-403/80-26 on 80:201-26 No noncompliance moted MJRHY. C E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 8:1/01/30 2pp
- --Bi03040CB9 IE Insp Repts 30:400/80-28.30-401/80-26.50-402/80-26 & 50:403/80-26 on B01201-26 No noncompliance noted Major areas inspected welcing-mail control-concrete.solls. cadwiding b containment testing makeELL.G F Region 2. Atlanta. Diffice of the Director B1/01/30 403
- 9: 03390413 Ack receipt of IE Insp Repts 50-400/B1-01.50-401/B1-01. 50-402/B1-01 & 50-403/B1-01 on B10105-09 No proprietary INPo HOWER N Carolina Power & Light Co B1/02/1B 1p
- --8103070422 Forwards IE Insp Repts 99-261/81-01, 90-324/81-01. 50-325/81-01, 50-400/81-01. 30-401/81-01. 30-402/81-01 & 50-403/81-01 on B10106-09 No moncompliance noted nu4PMLC & Region 2. Atlanta, Reactor Construction & Engineering Support Scanch 81/02/09 2pp
- --8103070430 IE Inst Repts 50-261/81-01.50-324/81-01.50-325/81-01. 50-409/81-01.50-401/81-01.50-402/81-01 & 50-403/81-01 on 810100-09 No inoncompliance noted Hajor areas inspected: closeout of previously identified enforcement matters 88Ch/MLEC.V.L. Region 2. Atlanta. Office of the Director 81/02/99 6pp
- B103160659 Forwards IE Circular B1-03, "Inoperable Seismic Monitoring Instrumentation" No response required D'REILLY. J.P. Region 2: Atlanta. Office of the Director. 81/03/02. Ip
- BIO3170062 Forwards IE Circular BI-03. 'Inoperable Beismic Monitoring Instrumentation ' No response required O'REILLY-J.P. Region 2. Atlanta. Diffice of the Director. BI/03/02.
- B103170083 Forwards revised [6 Bulletin B1-01, "Burveillance of Machanical Snubburs." J/corrected Pages 5 & 6. Change in identification of facilities J/CPs to which bulletin is applicable does not affect util requirements
  D'REILLY-J P. Region 2. Atlanta. Office of the Director. B1/03/04, 10
- 8103203301 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker" No response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director 81/03/11, 19
- B103270506 Ack receipt of TE lnsp Repts 50-400/81-04, 50-401/81-04, 50-402/81-04 & 80-403/81-04 on 810202-20. No proprietary lafe.

  HCME/P W | Carolina Power & Light Co | 81/03/12. | 1p.
- --8103270518 Forwards IE Insp Repts 50-400/81-04,50-401/81-04, 50-402/81-04 % 50-403/81-04 on 810202-20 Nd noncompliance noted LEMIS.R.C. Region 2, Atlanta, Office of the Director. 81/03/04.
- --8103270534 IE Insp Repts 50-400/81-04.50-401/81-04.50-402/81-04 & 50-403/81-04 on B10202-20 No noncompliance noted Major areas inspected:concrete matl control exchanical equipment & casting PARMELL, O.F. Region 2. Atlanta, Office of the Director. B1/03/03 6pp

- BIO3190871 Forwards IE Info Notice 81-05. "Degraded DC Bys at Paltsades "No response required D'REILLY.J.P Region 2. Atlanta. Office of the Director Bi/03/13 lp
- 8103260487 Act receipt of 810335 ltr informing ARC of steps taken to correct violations noted in IE Insp Repts 30-400/81-02. 50-401/81-02. 50-402/81-02 5 50-403/81-02 EBIS.R C Region 2. Atlanta. Office of the Director 81/03/19
- --BIO3260901 Responds to NRC BIO212 itr re violations noted in IE Insp Repts 50-400/BI-02: 50-401/BI-02: 50-402/BI-02 & 50-403/BI-02 Corrective actions all seismically installed boxes installed u/o instruction details removed MOME.P.W. Carolina Power & Light Co. BI/03/05 3pp
- --8103260521 Act receipt of IE Insp Repts 50-400/81-02,50-401/81-02, 50-402/81-02 & 50-403/81-02 on 801229-810130 No proprietary info. HOWES,P.W. Carolina Power & Light Co. 81/02/18 in
- --8103260536 Forward's IE Insp Repts 50-400/81-02, 50-401/81-02, 50-402/81-02 & 50-403/81-02 on 801229-810130 & notice of violation.
  MNRPHY.C.E Region 2, Atlanta, Reactor Construction & Engineering Support Dranch 81/02/12 2pp
- --8103260552 IE Insp Repts 50-400/81-02.50-401/81-02.50-402/81-02 & 50-403/81-02 on 801227-810130 Noncompliance noted Electrical Conduit Bor B1482-58 installed w/o use of appropriate drawing, spec, procedure or instruction MAXWELL.9 F Region 2. Atlanta. Office of the Director 81/02/10
- S Reportable occurrences, LERs & related correspondence
- B103110600 Final Deficiency Repts 400/79-14-01.401/79-14-01. 402/79-13-01 & 403/79-13-01 re procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Corrective action taken CHIANGIN J. Caroline Power & Light Co. B1/02/27. Spp.
- 8103110716 Interim deficiency rept re omission of protective coating & existence of damaged coating on Unit 1 containment liner. initially reported B01114 Corrective actions scheduled for completion by B10315.

  CHIANGI,N J. Caroline Power & Light Co. B1/02/27 2pp.
- DOCKET 80-404 NORTH ANNA POWER STATION, UNIT 3
- A. Application/construction stage documents & correspondence
- BiO3120023 Notifies of fee required for review of VEP-FRD-36. "Control Rad Reactivity Worth Determination by Rad Buap Technique."

  MILLER.H D License Fee Management Dranch 81/03/02. 1p.
- O Inspection reports. IE Bulletins & correspondence
- B103020177 Forwards IE Circular B1-02, "Performance of NRC-Licensed Individuals While on Duty" No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/02/09 Ip 07785-291.
- 8103160713 Forwards 1E Info Notice 81-04, "Cracking in Main Steam Lines," No response requires. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. Bi/02/27. ip.
- 8103160864 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation," No response required.

  O'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/03/02. ip. 07916:343
- 8103170067 Forwards revised IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." U/corrected Pages 3 & 6 Change in identification of facilities U/CPs to Ubick bullatin is applicable does not effect util requirements. O'REILLY.J.P. Region 2. Atlanta, Office of the Director. 81/03/04. ip 07939:189.
- 8103200314 Forwards IE info Notice 81-05, "Failure of IYE Model K-600 Circuit Breaker," No response required, D'REILLY, J. P. Region 2, Atlanta, Office of the Director. 91/03/11.

8103200030 Forwards 16 Info Notice 81-05, Degraded DC Sys at Palisades "No response required O'REILLY, J.P., Region 2, Atlanta, Office of the Director B1/03/13 in.

DECKET 50-405 NORTH ANNA POWER STATION. UNIT 4

- A Application/construction stage documents & correspondence
- Bio3i20023 Notifies of fee required for review of VEP-FRD-36. "Control Rad Reactivity Worth Determination by Rod Bwap Technique."

  MELLER.N. D. License Fee Management Branch. B1/03/02 ip
- Q. Inspection reports: IR Bulletins & correspondence
- 8103020177 Forwards IE Circular B1-02, 'Performance of NRC-Licensed individuals While on Duty." No written response required D'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/09 to
- 6103160564 Forwards IE Circular 81-03. "Inoperable Setemic Honitoring Instrumentation" No response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director 81/03/02
- B103170067 Forwards revised IE Bulletin B1-01. "Surveillance of Machanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  D'REILLY, J. P. Region 2. Atlanta: Office of the Director. 81/03/04
  18.
- Bi03200314 Forwards IE Info Natice Bi-Ob. 'Failure of ITE Model K-600 Circuit Breaker." No response required. O'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/11 to.
- 8103200030 Forwards IE Info Natice 81-05, "Degraded DC Sys at Palisades." No response required.
  DTREILLY, J.P. Region 2. Atlante, Office of the Director. 81/03/13 ip.

OCICKET 50-406 TUSARGEE INST. RESEARCH REACTOR

G Inspection reports. IE Bulletins & correspondence

B103020159 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals Shile on Duty " No written response required. O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/02/09 1p. 07788:074

DOCKET 90-407 UNIV DF UTAM RESEARCH REACTOR

A Application/construction stage documents & correspondence

8103030156 Forwards revised NRC Region 4 organization chart, effective 810227. SEYFRIT.K V. Region 4, Dallas, Office of the Director 81/02/17

F. Security, medical, emergency & fire protection plans

8101070341 Releases public version of univ emergency plan for research teactors.
FELTON.J.M. Division of Rules and Records 80/12/02. ip. 07414:300.

- --Bi01220624 Faruards public version of univ reactor emergency plan, TURLEY, R E. Utah, Univ of. 80/01/31. 1p 04025-115.
- --B101070345 Public version of univ reactor emergency plan. 8AND0U18T.O.M., JENSEN.C.M. Utah. Univ. of. UT6C ME 80-015. 80/01/01. 18pp. 07414-301.
- O. Inspection reports: IE Bulletins & correspondence
- 8103200214 Forwards IE Circular 81-02, "Performance of ARC-Licensed Individuals While on Duty " No written response required. SEYFRIT.H V. Region 4, Dellas, Diffice of the Director. 81/02/09, ip. 07972:049

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Becurity: redical. emergency & Pire protection plans

- B103090326 Forwards Suppl 1 to 790727 fire protection safety eva supporting Amend 17 to License DRR-45 Unresolved fire protection items also enci CRUTCHFIELD. O Operating Reactors Branch 5 81/02/13 2pp 07847-211
- --Bi03090334 Euppl 1 to 790727 fire protection safety evaluation supporting Amend 17 to License DPR-45 d Office of Nuclear Reactor Regulation, Director 81/02/13 14pp 07847 213
- 8j03200359 Forwards FR notice to extension of time for completion fire protection mads from 810225 to 011101 DENTON-H R Office of Nuclear Reactor Regulation. Director 81/02/13 3pp 07971 280
- ~-8103200364 Notice of extension of completion date of fire prot mode from 810225 to 811101 CASE.E 9 Office of Nuclear Reactor Regulation. Director 81/02/13 1p 07971 283
- BIO3180264 Ltr to all power reactor incenses u/plants licensed to 790101 Forwards NRC position & request for addl info re safe shutdown capability for compliance u/801119 fire protection rule
  EISENHUT.D 0 Division of Licensing 81/02/20 13pp
- 8103090294 Advises that revision of "Radiological Energency Resp Plan" will require add1 time Delay due to contracting outside consultants to work w/util engineers to complete final draft Revised submission date is 810331 LINDER.F Detryland Power Cooperative 81/03/02 2pp. 0785
- BiO3170207 Requests payment of Class II fee for request to postp installation of automatic water fire suppression sys DIGOS/R.M. License Fee Management Branch. 81/03/05. 1p 07922:264.
- BIO331033B Ltr to all licensees of operating plants & holders of forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for mesting NRC requirements W/o encl EISENHUT.D.G Division of Licensing 81/03/05 opp.
- 8103130413 Forwards justification for extension of time to converge manual ectuated deluge sys for main & auxiliary power transformers to automatic actuation re fire protection. Total design of area is adequate & meets transformer requirements LINDER.F. Dairyland Power Cooperative. 81/03/09 5pp 0791
- 8103160551 Forwards revisions to modified amended security plan Revisions withheld (ref 10CFR2 790). LINDER:F. Deiryland Power Cooperative 81/03/10. 2pp 0791
- 8103250182 Forwards comments on unresolved fire protection items in Suppl 1 to 790727 SER transmitted by NRC 810213 itr Items include: Pixed suppression systheat detector circuit supervision & protection for electrical equipment.

  LINDER: F Dairyland Power Cooperative. 81/03/19. 23pp. 079

### O. Adjudicatory correspondence

- 8103020422 Pertial initial decision extending 810225 operational for decatering sys installation panding final ASLB determination of all remaining issues Exceptions to be filed within 10 days of evc.

  BECHHOEFER.C. ANDERSON.O.C. DECKER.R.B. Atomic Bafety and Licensing Board Panel. 81/02/24. 29pp. 07782.183.
- BIOS190627 Approved corrections to B01216 & 17 hearing transcrip BECHMORFER.C. Atomic Befety and Licensing Board Panel. B1/03 17pp 0.7963:294.
- J. Insurance & indemnity information
- BiO3060404 Forwards Endorsement 38 & 39 to ANI Policy NF-217.

  DEVINE-H F. Deiryland Power Cooperative. Bi/01/27. 4pp.

and target dopp

9:03:190397 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs te program for environ qualification of safety-related whethrical equipment. Items addressed fivolive cold shutdown replacement parts & NUREG-0737 EISSN-UT.D & Division of Licensing 81/01/19 App

- 9103240290 Ltr to all BMR licensees forwarding Buppl I to generic sefety evaluation on BMR scram discharge sys Surmariles re-evaluation of interin measures recommended per 801201 safety evaluation ElsElikWr. D 9 Division of Licensing B1/01/23 200
- E103120014 Ltr to all licensees of operating plants CP holders & OL applicants except indian Point 2 & 3.2ion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC B01222 request for add1 info re-control of heavy loads E15ENNUT.D 0 Division of Licensing B1/02/03 App.
- 0103040001 Forwards Amend 23 to License DPR-45, safety evaluation & rotice of issuance & availability
  CRUTCHFIELD. D. Operating Reactors Branch 5 B1/02/04. 2pp
  07015-273
- --Bl03040002 Amond 23 to ilconso DPR-45, revising mgt structure & facility staff
  GRUTCHFICLD.6) Operating Reactors Branch 5 Bi/02/04 30pp
  07815 292
- --8103040603 Befety evaluation supporting Arend 23 to License DPR-45.

  4 Office of Nuclear Reactor Regulation, Director Bi/02/04.

  10pp 07815-322
- --G103040004 Notice of issuance & availability of Amend 23 to License DPH-45 CRUTCHFIELD, D Operating Reactors Branch 5 G1/02/04 2pp 07019.332
- 9103060419 Forwards 'Environ Qualification of Bafety-Related Electrical Equipment," partial review Written response required LAINAB.O.C Assistant Director for Safety Assessment. 81/02/17 3pp. 07835-278
- -- Glo30£0430 "Environ Qualification of Bafety-Related Electrical Equipment." partial review # Office of Nutlear Reactor Regulation, Director Bi/02/17. 10cp. 07035 201
- Bi03030B30 Application to amend License DPR-49, changing Toch Specs re igs availability & performance. LthDER.F. Dairyland Power Cooperative 81/02/18. 2pp. 07795:224.
- --8103030840 Proposed Tech Specs re sys availability & performance • Dairyland Power Cooperative 81/02/18. 4pp. 07793.226.
- 0103090016 Forwards request for add1 info on GEP Topic VIII-i A re adsquary of station electric distribution sys voltages Response required within 60 days CRUTCHFIELD D. Operating Reactors Branch 5. 81/02/18. Spp 07632.188
- 8103160649 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III.A 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be het EISEEMUT.D.Q. Division of Licensing 81/02/18 12pp.

- B103290024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing delations Licensee may submit analysis to justify use of existing low flow controller EISENHULD 3 Division of Licensing B1/02/20 Bpp
- 8103230030 Ltr to all licensess of operating nuclear power plants & applicants for CLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISERAUT.D O Division of Licensing 81/02/29 5pp
- 8103170225 Ltr to all BWR licensess (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting catl per guidelines of encl Revision I to NUREO-0313 Model Tech Specs only encl EISENHUT.D 0 Division of Licensing 81702/26 3pp
- --8103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-B re surveillance requirements for ABME Code Class 1.2 & 3 components & RCS operational lesiage limiting conditions for operation & surveillance requirements • Operal Electric Co. 81/02/26 4pp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re 16CFR80 71(e), "Periodic Updating of FSARs," effective 800722 Info re FBAR legal status format & content encl EIBENHUT, D O Division of Licensing 81/02/26
- Bio3090425 Forwards schedule of SEP topics to be reviewed & submitted for NRC review, in response to NRC Bioli4 request Maint of encl schedule contingent upon timely receipt of acceptable EERs for other facilities
  LINDER:F Dairyland Power Cooperative 81/02/27. 2pp 07850:207.
- 8103160212 Confirms plans for performance of B10316-20 engineering analysis to identify vital equipment at site.NRC contractors should have access to facility info & areas CRUTCHFIELD, D. Operating Reactors Branch 5. B1/02/27 3pp. 07918 331
- 8103090432 Responds to NRC 810217 ltr requesting review of NRC identified deficiencies re environ qualification of electrical equipment Conclusions reached in util 801031 ltr remain valid Continued safe operation of facility assured. LINDER.F. Dairyland Power Cooperative 81/03/02 2pp 07850:204
- B103060271 Forwards DM Crutchfield B10225 ltr to F Linder. Amend 24 to License DPR-45, safety evaluation & notice of issuance & availability.
  BURNS.8.0 Rulemaking & Enforcement Division 81/03/03. Ip. 07839: 248.
- --8103060277 Forwards Amend 24 to License DPR-45, safety evaluation & notice of issuance & availability CRUTCHFIELD, D. Operating Reactors Branch 5. BI/02/25. 2pp 079397:269
- --8103060287 Amend 24 to License DPR-45, adding new requirements specifying limiting conditions for operation & surveillance requirements for emergency syc water supply sys & primary coolant sys pressure isolation valves.

  CRUTCHFIELD, D. Decrating Reactors Branch 5. 81/02/25 9pp. 07839: 271.
- --8103060292 Sefety evaluation supporting Amend 24 to License DPR-45.

  # Office of Nuclear Reactor Regulation, Director 81/02/25.
  10pp. 07839.280.

warija Vilgija

A TO THE

- --0103060313 'Primary Coolant S<sub>e</sub>s Pressure Isolation Valves <sup>n</sup> NCELL-P N . STILLELL-T C. Franklin Institute/Franklin Research Center PGLM-P J MRC No Detailed Affiliation Given NRC-03-79-118. 80/10/24. 10p. 07839 289
- --8100060318 Notice of issuance & availability of Amend 24 to License DPR-45
  FRUTCHFIELD.D Operating Reactors Branch 5 81/02/25 2pp 07839 299
- 8103310255 Concurs w/NRC 501215 evaluation of SEP Topic [[1-8 C retrrediation damage.use of sensitized stainless steel 5 fatigue resistants
  LINDER-F. Dairyland Power Cooperative 81/03/03 tp 08078 350
- G103240958 Requests util propose Tech Specs changes re austemitic stainless steel piping Forwards nodel Tech Specs draft safety evaluation & NUREG-0313-Revision | NUREG-0313 not set!

  CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/04 2pp
- --Bi03240065 Model Tech Specs 3/4 0 & 3/4 4 re HCS operational leakage.

   Operating Reactors Branch 5 81/03/04 7pp
- 8103120310 Informs that SEP Topic 111-3 G re structurel & other consequences of univerdesin sys fallure has been deleted from facility ravie. Bits does not have sys to lower groundwater table.

  CRUTCHFIELD, D Operating Reactors Branch 5 B1/03/10 2pp 07905:307
- B103310B04 Ltr to all licensess of operating plants applicants for DLs 4 holders of CPs forwarding SECY-Bi-li9 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT. D. O Division of Licensing B1/03/10 App
- BI03200724 Advices that BEF Topics VI-7.C (ECCS single failure critarion & requirements for locking out power to valves) & VI-7.C C (failure hode analysis) are correct except for integrated assessment Acend 6 to DPR-43 is duplicative. CRUTCHFIELD.D. Operating Reactors Branch 5 B1/03/13 2pp. 07967 314.
- BiO3190649 Forwards LAC-TR-093. "Reactor Containment Bldg Integrated Leat Rate Test (ILRT) for La Crosse BMR (LACBMR). Dec 1980. " LINDER: F Dairyland Power Cooperative. 81/03/17. 1p
- --B103190648 "Reactor Containment Bldg Integrated Leak Rate Test (ILRT) for Le Crosse Boiling Water Reactor (LACDMR).Dec 1980 "
  GOODMAN, L 8 Dairyland Power Cooperative. LAC-TR-093 B0/12/31
  57pp
- O Inspection reports: IE Bulletins & correspondence
- BiO3050794 Forwards IE Insp Rept 50-409/80-17 on BO1212-18.No ngncompliance noted IEI8HMAN.R F Region 3. Chicago. Reactor Operations Nuclear Support Branch. Bi/O1/20. 2pp 07828:087
- --Bi03050760 IE Insp Rept 50-409/80-17 on B01212-18 No moncompliance noted Major areas inspected containment integrated lest rate test HCPKINB-J B Region 3. Chicago. Office of the Director. STREETER.J.F. Region 3. Chicago. Reactor Operations Nuclear Support Branch B1/01/16 App. 07828:089.
- 8103100704 Forwards IE Insp Rept 30-409/80-15 on 801208-11 % notice of violation. Written response re-compensation for loss of health & safety supervisor required.
  FISHER, W. L. Region 3. Chicago, Fuel Facility & Materials Safety Branch 81/01/21. 2pp 07866:273.
- --BIO3100715 IE lnsp Rept 50-409/80-15 on BO1208-11. Noncompliance noted.
  inadequate radiation survey & Unconitored release of
  radioactive matl
  QREGER.L R., PAUL.R A. Region 3. Chicago, Office of the Director
  FISHER.H L. Region 3. Chicago, Fuel Facility & Materials Bafety
  Branch BI/01/14 7pp. 07866-275
- --8103190720 Notice of violation from insp on 801208-11. FIGHER-W.L. Region D. Chicago, Fuel Facility & Materials Bafety Branch 91/01/21 1p. 07866:282.
- BiO3200296 Forwards supplemental response to IE Bulletin 80-13, "Cracking in Core Spray Spargers." No evidence of intergranular stress cornosion cracking in welds or piping was found for areas examined.

  LINDER.F. Dairyland Power Cooperative 81/01/30 4pp 07971:141

- Biogo20094 Forwards 1E Circular Bi-O2, "Performance of NRC-Licensed Individuals While on Duty 'No written response required MEPPLER, J.O. Region D. Chicago, Office of the Director Bi/O2/O 2pp 077B7 336
- B103040300 Forwards IE Info Notice B1-03. 'Checklist for Licensees Making Notifications of Significant Events In Accordance W/100FR50-72' No written response required WEPPLER. J. O. Region 3. Chicago. Office of the Director 81/02/1. 2na 07813-263
- 8103030290 Forwards Suppl 5 to IE Bulletin BO-17. 'Failure of Contributed to Insert During Scram at BLR.' No written response required KEPPLER. J G. Region 3. Chicago, Office of the Director 81/02/:
- 8103240385 Foruards 1E Insp Rest 50-409/81-01 on 801201-810131 & no of violation Region 3. Chicago, Reactor Operations Nuclear Supp Branch 81/02/17 2pp 07987-241
- --Bigg24038B Notice of violation from insp on 801201-Bi0l31 HEJ5HYAN.R.F. Region 3. Chicago, Reactor Operations Nuclear Support Branch. 81/02/17 Sap 07987.243
- --Bi03240392 IE Insp Rept 50-409/Bi-Oi on B01201-Bi0131 Nonco-plian noted fire barrier not maintained & failure of maint personnel to notify control room operator prior to entering & exiting controlled area FORKEY.W L . BRASCH.M W . BDYD.D C Region 3. Chicago. Office the Director 61/02/10 Gpp 07987 245.
- 8103050089 Ack receipt of 810121 Itr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409780-14
  HEIEMMAN R F Region 3. Chicago, Reactor Operations Nuclear Supp.
  Branch 81/02/19 12 07887-261
- --Bi03030100 Responds to NRC 801223 ltr re violations noted in 1E in Rept 50-409:80-14 Corrective actions bypass valve setting now recorded hourly. Control room log book stamp will be modified to include log for operating condition.
  Linder.F. Deiryland Power Cooperative 81/01/21 App 07827 262.
- 8103120087 Responds to IE Builetin 81-01. "Surveillance of Mechanica Snubbers." Mechanical snubbers, supplied by Intl Bafeguards Corp or Pacific Ectentific Co.not used or planned for use at facility LINDER.F. Dairyland Power Cooperative. 81/02/27 ip 07900 18
- 8103160311 Forwards (E Circular 81-03, "Inoperatic Beisnic Monitoric Instrumentation," No response required REPPLER, J. G. Region 3, Chicago, Office of the Director B1/03/02 2pp. 07916-009.
- 8103160865 Forwards revised IE Gulletin 81-01, "Surveillance of Machanical Bnubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER.J O. Region 3. Chicago. Office of the Director 81/03/012pp. 07914:220
- B103230146 Forwards IE Insp Rept 50-409/B1-03 on B10224-27 No noncompliance notes.

  NORELIUS.C.E Region 3, Chicago. Office of the Director B1/03/C2as 07977:170
- noted. Major areas inspected: matl control & accountability including facility organization & operation measurement & controls Details withheld (ref LOCFR2.790) FINLEY.A.O. Region G. Chicago. Office of the Director CREED. Region G. Chicago. Safeguards Branch. BI/OG/O6 ip. 07977:17
- 8103190678 Ack receipt of 810227 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/80-15 FIBHER.W.L. Region 3. Chicago, Office of the Director. 81/03/10 1p. 07964 269.
- --81031906B0 Responds to NRC BIO121 ltr re violations noted in IE II Rept 50-409/80-15. Corrective actions:manual shutoff valve instelled in vacuum pump loop seal drain line & raduaste drums moved away from raduaste bidg.
  LINDER.F Dairyland Power Cooperative. BI/02/27. 4pp 07964:270.
- 8103200366 Forwards 1E Info Notice 81-06. "Feilure of ITE Model K-60 Circuit Breaker." No response required. KEPPLER.J. G. Region 3. Chicago. Defice of the Director 81/03/11 2pp. 07972.113.

of Forwards 16 Info Notice Gl-05. 'Degraded DC Sys at les ' No action required. 1, G Rogion 3. Chicago. Office of the Director Bi/03/13 17967 248

9 Forwards IE Info Notice Bi-O7. 'Potential Problem
--Boluble Purgo Dam Matls Used During Inert Cas
) 'Ko response required
N.J. ? Region 3. Chicago, Office of the Director -- 81/03/16
17966 228,

dic operating reports & related correspondence

31 Forwards "Annual Operating Rept.1900" F. Dairyland Power Cooperative 61/02/27. 1p 07911-145

0092 "Annual Operating Rept.1980 " airyland Power Cooperative 81/02/27 tOpp 07911 146

table occurrences. LERs & related correspondence

66 Ph.(I-[[]-80-18] on 801004, unit tripped from 85% power Caused by water level trip due to 18 main feedwater pump ction Bus 18 would not sultch over to offsite power automatically Peaclor restarted.

NOVD, D.C., HEISHMAN, R.F., Region 3, Chicago, Office of rector 80/10/06 2pp 07819 301

0501 LER 81-003/03L-0 on 810202-gross alpha activity of primary ant sample exceeded Tech Spec Caused by degraded fuel sling during previous fuel cycles. Primary purification operation reduced concentration to allowable level "AMI.I. 9 Dairyland Power Cooperative 81/02/29 ip. 2 294

60 Forwards LER 81-001/02L=0. .F. Dairyland Power Cooperative 81/02/25. 3pp 07877 233

Occo LER Bi-001/02L-0 on Bi0201, independent circuit between ite transmission network & onsite power distribution sysonnected Caused by disconnect switch opened due to ator error Two operators to operate switching order HAVI. L.D. Deiryland Power Cooperative BI/02/25 ip 7-237.

O3 PNO-[II-H1-029 on B10307 & 10, reactor scrammed First caused s of voltage on distribution thain B due to miseligned ical distribution breakers Becond caused when operator to correct increasing water levol ,W., McGRECCR.L. 0. WARNICK.R.F. Region 3. Chicago, Dffice of rector B1/03/10 ip 07965-223

0-410 NINE MILE POINT NUCLEAR STATION, UNIT 2 cation/construction stage documents & correspondence

32 Ltre to all licensees of operating plants, applicants for holders of CPs re-control of heavy loads. Requests per guidelines in NUREO-O612 Forwards NRC position remarks tons & request for additions of Licensing GO/12/22. 30pp

187 Ltr to all licensees of operating plants & applicants for holders of CPs re-program for environ qualification etq-related electrical equipment litems addressed et cald shutdown.replacement parts & NUREO-0737.

RUT.D Q Division of Licensing. 81/01/19. opp

old lite to all licensees of operating plants,CP holders & OL ants, except indian Point 2 & 3.2ion 1 & 2 & TMI-1, ding imadvertently omitted pages from NRC B01222 it for add1 info re control of heavy loads.

751 Notification of 810311 & 12 meeting w/Mark II owners group in Bethesda.MD to discuss Mark II generic long-term .m DN.C J. Generic Issues Branch. 81/02/12. 12pp.

569 i.tr to all operating plants & CP holders forwarding fication of TMI Action Plan Item III.A.1.2 re upgrade regency support facilities. Requests confirmation within its that implementation dates will be met MT.D.G Division of Licensing 81/02/18. 12pp

- 8103290024 Ltr to all power reactor licensees & license applicants re NAREO-0619 criteria Foothote 2 in Table 2 contains error due to leakage testing delations Licensee ray submit analysis to justify use of existing low flow controller EISENHUT.O 2 Division of Licensing B1/02/20 Bpp
- BiO3120209 Notification of 810305 meeting w/util in Sethesis.HD to discuss testing requirements for unstaggered splices using DYWIDAD threadsar sys prior to use on facility. KIPER.K L Licensing Branch i 81/02/25 3pp 07904
- 8103170229 Ltr to all BLR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting math per guidelines of enci Revision 1 to NUREC-0313 Model Tech Specs only enci EISENHUT. D G Division of Licensing 81/02/26 3pp
- --Bi03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ASI'E Code Class 1,2 & 3 components & RCS operational leakage limiting conditions for operation & surveillance requirements • General Electric Co B1/02/26 4pp
- B103170655 Ltr to holders of CPs & applicants for OLs (BWRs) requesting review of ASME Class 1.2 & 3 pressure boundary piping, safe ends & fitting mat1 per guidelines of encl Revision 1 to fAMR60-0313 Model Tech Spets only encl.
  EISENHUT.D Q Division of Licensing 81/02/26 3pp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re [OCFR30 71[e], "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status format & content encl EISEIMUT.D O Division of Licensing B1/02/28
- 8103040430 Forwards environ qualification test info for belience of plant equipment, in response to 801001 jtr Info re environ qualification tests on equipment supplied by NSSB will be submitted by 810301

  DISE, D. P. Niagara Mohawk Power Corp. 81/02/27. 3pp. 07808: 254.
- 8103130601 Notification of 810313 meeting w/Mark | I owners group in Bethesda-MD to discuss Mark | I safety relief valve loads & pool temp limits 5U.T.M. Generit Issues Branch 81/03/03 2pp
- 8103130349 Summary of B10126 meeting w/util in Bethesda.AD re reorganization of ngt structure for OA functions Organization charts enc! KIPER.K.L Licensing Branch i 81/93/04 7pp
- BIO3120642 Responds to 790809 request for review & approval of use of DYWIDAG threadbar sys for splicing reinforcing bar in Category I structures Sys acceptable if conditions met & add1 info submitted YOUNO8LOOD.8.3 Licensing Branch 1. 81/03/05. 3pp 07906.129
- BIO31(0303 Forwards for review & approval SMECO 810), "Models Used in LOCTVB Computer Code to Determine Pressure & Temp Response of Vapor Suppression Containments Following LOCA."
  BRAOBURY R B Stone & Webster Engineering Corp 81/03/06 2pp. 07883:001.
- BIO3310804 Ltr to all licensees of operating glents, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.
  EIGENHUT, D. G. Division of Licensing 81/03/10 App
- 8103200444 Forwards Suppl 2 to NUREO-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria" & policy issue paper. Suggests Mar 1981 meeting w/Mark fl owners to discuss review program. H/o encl.
  KNIEL,K. Generic Issues Branch 81/03/16. 1p. 65134:218.
- B103240374 Forwards info provided at B10306 meeting w/NRC to discuss unstaggered splices re DYMIDAO Threadbear Sys.Approval by B10331 requested to use sys in unstaggered applications subjut of described limitations & conditions.

  DIGE. D. P. Niegere Mohaut Power Corp. 81/03/18. 9pp. 07990:255.
- B103310781 Summary of B10306 meeting w/util in Bethesda.MD re use of Dywidag threadtar sys List of attendees encl.
  KIPER.K.L. Licensing Branch 1. 81/03/24 5pp. 08062:288.
- BiO3310914 Bummary of BiO313 meeting w/Mark II owners group resuppression pool temp limit & Trquencher load spec. W/o enclits of attendees & meeting handout.

  SU. T. M. Oeneric Issues Branch. BI/O3/24 Jpp.

organization description encl RH3DE,G.K. Niegara Mohawk Power Corp. 81/03/25 9pc 08097:133

- B100300279 Advises that info to amend CP re-extension of completion date will be provided by B10630 instead of B1033) as originally stated RHDBE, 0. K. Niegara Moheuk Power Corp. B1/03/25 lp. C8055.281
- F. Security, medical, emergency & fire protection plans
- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0596. "Functional Criteria for Emergency Response Facilities ' Criteria describe acceptable method for meeting NRC requirements. H/o encl. EffERNUT. D O Division of Licensing 81/03/05 6pp

### I Financial information

- B103160462 Forwards Annual Financial Rept 1980 LEMPGES.T.E Niegera Mohawt Power Corp 81/03/12 lp 07916 277.
- ~-8103160467 Annual Financial Rept 1980 HAEHLIJ, 0 - DONLOW, V J Miagara Hohawk Pourr Corp. 81/02/02 36pp 07395.001.
- G. Inspection reports: IE Bulletins & correspondence
- 010303024B Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BMR" No critish response required ORIER.B.H. Region 1. Philadelphia. Office of the Director 81/02/13. 1p. 07790 295.
- BIOGGOOOG Ack receipt of BIOIGO itr informing ARC of steps taken to correct violations noted in IE Insp Rept 50-410/80-11. CARLBON,R. T. Region I. Philadelphia, Reactor Construction & Engineering Support Branch. BI/02/23 Ip 08053-022.
- -BIOGGOOODB Responds to NRC BO1217 ltr re violations noted in IE Insp. Rept 50-410/80-11. Corrective actions Drawing EC-3BA. Revision 7. Issued on BO1118 & Drawing EC-3BC. Revision 8. Issued on BO1118 per Project Procedures 16 & 24.

  DISE, D. P. Niegera Mohauk Power Corp. 81/01/30 4pp 08053-023.
- --Bi0330001 Forwards IE Insp Rept 50-410/80-11 on 801021-23 & 1104-06 & notice of violation CARLBON,R. T. Region i. Philadelphia, Reactor Construction & Engineering Support Branch 80712/17. 2pp. 08053.027.
- --8103300013 Notice of violation from insp on 801021-23 & 1104-06.

   Region 1, Philadelphia, Office of the Director. 80/12/09. 2pp 08053:029.
- --B103300016 IE inep Rept 50-410/80-11 on 801021-23 & 1104-06 Noncompliance noted five E&DCRs u/closing dates in excess of max time authorised by procedure not incorporated into Drawings 12177-EC-38A6 & 12177-EC-38C-7 FEIL.R.A. Region 1. Philadelphia. Office of the Director. HATTALJ. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch B0/12/09. 7pp. 08053.031
- 8100200225 Forwards IE Circular 81-03, "Inoperable Beismic Monitoring Instrumentation." No written response required. ORIER B M. Region 1, Philadelphia. Office of the Director. 81/03/02 ip. 07972:063.
- B103230227 Forwards revised IE Bulletin B1-01, "Surveillance of Mechanical Bnubbers," w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements QRIER, B. H. Region I. Philadelphia. Office of the Director. 81/03/04. ip. 07977:260.
- 0103200144 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required. ORIER, S. H. Region I, Philadelphia, Office of the Director 81/03/11. Ip. 07968 280.
- 8 Reportable occurrences. LERs & related correspondence
- 8103200647 Pinel deficiency rept re eight rebar sections welded to ebear bars on Reactor Pedestal Embedment Plate PB-37 in field, initially reported on B00908 Condition not reportable per IOCFR30, 59e RHODE, 0, K. Niagara Mohawk Power Corp. 81/03/13 Spp. 07971: 245.

originally reported 810129 Design mod planned. Next rept by 810901 RHODE.O.K. Niagara Mohawk Power Corp. 81/03/13 App. 08001.30

- OCCKET 50-412 BEAVER VALLEY POWER BYATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licenses of operating plants, applicants fo OLs & holders of CPs recontrol of heavy loads Requests review per guidelines in NUREO-OA12 Forwards NRC position reinterim actions & request for addl tofo EISENHUT.D 9 Division of Licensing 80/12/22. 30pp
- B102270565 Notification of contract elecution.Mod 2 to "Environ Monitoring Program W/Commonwealth of PA" Contractor Commonwealth of PA
  BAISDENL Research Contracts Branch FIN 8-5111 B1/01/07
- BAIDDEN'T MARGALCH CONTRACTS DESIGN 1 IN 0-2222 GIVOLOGI
- --Bi02270390 Mod 2.adding TLD monitoring around facilities 5 incre amount of contract to "Environ Monitoring Program H/ Commonusalth of PA" CERUBHY.1.M Pennsylvania, State of Fin B-5iii Bi/01/07
- B103190387 Ltr to all licensees of operating plants & applicants of OLs & holders of CPs re program for environ qualification of safety-related electrical equipment litens addressed involve cold shutdown-replacement parts & NURCO-0737 EIBENNUT.O Q Division of Licensing Bi/O1/19. App
- Bj03120014 Ltr to all licensess of operating plants, CP holders & G applicants, except indian Point 2 & 3. Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from INC 801222 request for addition of control of heavy loads EIBENHUI.D.O. Division of Licensing BI/02/03 dopp
- B103160669 Ltr to all operating glants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation dates will be met EISENHUT.D.O. Division of Licensing. 81/02/18 12pp
- B103250024 Ltr to all power reactor licensees & license applicants MVREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysts to justify use of ecisting low flow controller EIBERHUT.D.O Division of Licensing B1/02/20. Bpp
- B103230B13 Generic Ltr B1-04 to all CP holders & OL applicants re 10CFR50.71(e). "Periodic Updating of FSARs." effective 800722.Info re FSAR legal status.format & content encl. EIEEMHUT.D.O Division of Licensing. B1/02/24
- B103310804 Ltr to all licensees of operating plants applicants for & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EIBENNUT.D.O Division of Licensing 81/03/10 App.
- F. Security, medical, emergency & fire protection plane
- BIO331033B Ltr to all licensees of operating plants & holders of (forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements W/A encl.
  EISENHUT.D. G. Division of Licensing. 81/03/05. 6pp
- Q Inspection reports, IE Sulletins & correspondence
- B103060420 Responds to IE Bulletin 80-23, "Failures of Bolenoid V. Mfg by Velcor Enginering Corp " No Valcor velves being supplied to facility. WIDLEVER.E.J. Duguesne Light Co. 81/01/29. 1p 07836:001.
- B103200173 Forwards IE Circular B1-03, "Inoperable Beismic Monitor Instrumentation " No written response required ORIER.B.H. Region 1, Philadelphia, Office of the Director B1/03/02 1p 07972:061
- 8103230222 Forwards revised IE Bulletin Bi-Ol, "Burveillance of Mechanical Bnubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements ORIER.B H Region 1, Philadelphie, Office of the Director BI/O3/04. 1p. 07977.256.

#### CONCILED ITEMS

- Bi03200317 Forwards IE Info Notice 81-06. 'Failure of ITE Model K-600 Circuit Breaker "No response required GRIER.B H. Region I. Philadelphia. Office of the Director Bi/03/11 1p 07969-043
- S. Reportable occurrences. LERs & related correspondence
- 8103050315 Act receipt of 810102 Significant Deficiency Rept 80-07 resistic calculations for Category 1 structures Notification of design deficiencies should be submitted by 810622 CAPLSON.R T Region 1. Philadelphia. Reactor Construction & Ergineering Bupport Branch 81/02/04 to 07836 349
- --St03060331 Initial Bignificant Deficiency Rept 80-07 re seismic calculations for Category I structures Structures in auxiliary blog found adequate. No structural deficiencies in design Calculation completion schaduled for Dec 1981 NCDLEVER.E. J. Duquesne Light Co. 81/9/102 200 07836 350
- 8:03200001 Act receipt of Biol29 Final Significant Deficiency Rept BO-05 re inferior welds on cable tray fittings CARLSC'LR T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch Bi/02/13 (p. 07965:064
- Bio3240394 Final deficiency rept.initially reported Bio218 re use of unauthorized document as basis for OC acceptance Review of snep plans to be completed by Bio417 Evaluation determined deficiency not reportable per 100FR50 55e wOGLEVER.E. J. Duquesno Light Co. Bi/03/18 2pp. 07990 250
- DOCKET \$0-413 CATAMBA NUCLEAR STATION, UNIT 1

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re-linterin actions & request for add1 info ELSEN-UT.D O Division of Licensing GO/12/22 30pp
- Bio3190307 Ltr to all licenses of operating plants & applicants for CLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREO-0737 EISEMUT.D & Division of Licensing Bi/01/19 App
- SiO3120014 Lit to all licensees of operating plants CP holders & CL epplicants except Indian Point 2 & 3.71on 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads. ELSENHUT.D O Division of Licensing B1/02/03 opp.
- 8103290024 Lir to all power reactor licensees & license applicants re MAREQ-0619 criteria Footnote 2 in Table 2 contains error dus to leatage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISERMUT. D O Division of Licensing 81/02/20. 8pp
- 8103G60384 Forwards final test plan for electrical connector tests Plan incorporates comments on earlier version Testing will begin by 819401:14 connectors are delivered on schedule FELT.R. Qualification Testing Evaluation Review Group 81/02/24 2155. 97840 273
- --Bi03060397 Forwards final version of "Connector Assembly Test Plan for Dute Power. Catawba Units 1 & 2. Connectors."
  BUCKALEH. H. H. Sandia Laboratories Bi/02/03 ip 07840 275
- --8103060589 "Connector Assembly Test Plan for Duke Power, Catauba Units 1 & 2, Connectors "
- \* Sendia Laboratories 81/01/30, 17pp 07840:276.
  8103090578 Forwards PWR const nilestones & activities for McGuire 1 &
- 2.Catawba 1 & 2 & Cherokee 1 Key event dates provided GROGAN.J F Duke Power Co. B1/02/24 6pp 07850.186.

  8163160336 Requests approval of Caseload Forecast Panel visit to facility in Apr 1981 Panel estimates of fuel loading dates are needed to establish review schedule for estended CPs. MtRAGLIA.F. J Licensing Granch 3. B1/02/23 1p. 07916-084
- BIO3230030 Ltr to all licensees of operating nuclear power plants is applicants for OLs (except Bi Lucie, Units 1 & 2). Requests util review to determine capability to nitigate station blackout event & promptly implement emergency procedures EISENMUT, D. 9 Division of Licensing. BI/02/25 Spp.

- 8103230813 Generic Ltr 81-06 to all CP holders & CL applicants re 10CFR50 71(e), "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status.format & content encl EIBEHHUT.D O Division of Licensing. 81/02/26
- 8103310804 Ltr to all licensers of operating plants,applicants for & holders of CPs forwarding SECY-81-119 rs info necessary to establish environ qualification of safety-related electrical equipment.
  EISEIHHUT.D 9 Division of Licensing 81/03/10 &pp.
- F. Security, medical, emergency & fire protection plans
- B103310338 Ltr to all licensees of operating plants & holders of CP forwarding NUREO-0596. Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements N/o encl EISENHUT.D O Division of Licensing. B1/03/05 6pp
- O Adjudicatory correspondence
- Bi03020389 Informs that time for Commission to review Director's Decision DD-81-1 has expired Commission declined review & decision became Final agency action on 810223 CHILK.S.J. Office of the Secretary of the Commission 81/02/27 ip 07/82 177
- 1 Financial information
- Bi033i0549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement or available funds to satisfy liability Info guarantees retrospective premiums per 10CFR140 26 THIEB, A C Duke Power Co. Bi/03/24 tp
- --B103310639 Annual Financial Rept 1980 including financial stateme 1981-83 financial forecast & statement re sources of available funds to satisfy liability HDRN.C. Dute Power Co. 81/02/13 51pp
- O Inspection reports. IE Bulletins & correspondence
- G103040057 Supplemental response to NRC B01026 ltr re violations no in IE Insp Repts 30-413/80-23 & 50-414/80-23 Corrective actions battery racts 1D08A-B & 2008A-B redesigned & selemtically tested Results satisfactory PARKER,W O Duke Power Co 80/12/31 ip 0/819.279
- Bi03040099 Ack receipt of B01126 & 1231 ltrs informing NRC of steps taken to correct violations noted in 1E insp Repts 50-413/80-23 & 30-414/80-23 MURPHY.C.E. Region 2. Atlanta: Reactor Construction & Engineerin Bupport Granch Bi/01/28 ip 07819 278.
- --Bi03040078 Responds to NRC 801026 ltr re violations noted in IE I Repts 50-413/80-23 & 50-414/80-23 Corrective actions varification of seismic design espected from vendor by 801215 Util will submit final response after review PARKER-W O. Duke Power Co. 80/11/26. 2pp 07819.280
- --8103040087 Informs that CE Murphy 800926 letter forwarding IE Ins Repts 50-413/80-23 & 50-414/80-23 not received until B01106 Response will be provided by 801126 PARKER.W.O. Dute Power Co. 80/11/10 1p 07819-282
- --Bl03040097 Forwards IE Insp Repts 50-413/80-23 & 50-414/80-23 on B00825-29 & notice of violation. MURPHY.C & Region 2. Atlanta, Reactor Construction & Engineer Bupport Branch B0/09/26 2pp. 07019:283.
- --Bi03040103 Notice of violation from insp on 800825-29. \* Region 2. Atlanta. Office of the Director. 80/09/23. ip. 0/08/2-265
- --BIO304011B IE Insp Repts 30-413/80-23 & 30-414/80-23 on 800825-29 Noncompliance noted, supplyier did not supply brops: verification that item being formished compliad u/procurement requirements.
  WALTERS, D. M., CONLOW T. E., Region 2, Atlanta, Office of the Director 80/09/23 6pp. 07819:286.
- 8103050553 Forwards IE Insp Repts 50-413/80-38 & 50-414/80-38 on 801216-19 No nuncompliance noted. MURPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineerin Support Branch. 81/01/30. Ip. 07829:013

- --Bi03050577 (E Insp Repts 50-413/80-39 & 90-414/80-39 on 801216-19 No noncompliance noted Major areas inspected RCPD piping.
  observation of welding review of radiographs & observation of ASME survey VANODORN.P K Region 2. Atlanta. Office of the Director BRYANT.J C Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/01/20 4pp 07827 014.
- B103020203 Forwards IE Circular 81-02, 'Performance of MRC-Licensed Individuals While on Duty " No written response required O'REILLY-J P Region 2, Atlanta, Office of the Director 81/02/09 ip
- 8103040044 Ack receipt of IE Insp Repts 50-413/80-36 & 50-414/80-36 on 801202-03 No proprietary info PARKER.W.O Dule Power Co 81/02/09 1p. 07816:354
- --B103040050 Forwards IE Insp Repte 50-413/80-36 & 50-414/80-36 on 801202-05 No honogenpliance noted. MRPHY.C.E Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/01/21 2pp 07816 355.
- --8103040036 IE Insp Repts 50-413/80-36 & 50-414/80-36 on 801202-05 No noncompliance noted Major areas inspected observation of nondestructive star activities & following of licenses & MRC Identified items
  VANDSORN.P K Hegion 2. Atlanta. Office of the Director BRYANT.J C Region 2. Atlanta. Heactor Construction & Engineering Support Branch BI/01/20 3pp 07816-337
- B103030073 Forwards response to IE Bulletin 80-23 Cosis of all Valcor solenoid valves w/part numbers V70900-21-1 or V70900-21-3 will be replaced w/coils of improved const by 810213 Valcor is submitting proposed testing program PARKER.W 0 Oute Power Co. 81/02/12 3pp 07808 203
- 8103090758 Ack receipt of IE Insp Repts 50-413/80-37 & \$0-414/80-37 on 801209-11 No proprietery info. PARAERIN 0. Duke Power Co. B1/02/23 ip 07846:101
- -810309076) Forwards IE Insp Repts 50-413/80-37 & 50-414/80-37 on B01209-11. No noncompliance noted.
  BIDHR. J P Region 2. Atlants: Fuel Facility & Materials Safety Branch. 81/02/04 2pp 07846:102
- --Bi03090767 IE insp Repts 50-413/80-37 & 59-414/80-37 on 801207-11.No noncompliance noted Major areas inspected environ protection including mgt controls, review of previous anforcement matters, waste mgt & controls.

  CVMNINGHAM, A. L. Region 2. Atlanta, Office of the Director JENKING, O.R. Region 2. Atlanta, Fuel Facility & Materials Bafety Branch 81/02/04 Spp. 07846:104
- 8103090494 Ack receipt of IE Insp Repts 50-413/81-01 % 50-414/81-01 on 810112-16 No proprietary info. PARKER, N.O. Duke Pouse Co. 81/02/24 ip 07847:349.
- --BI03090498 Forwards IE Insp Repts 30-413/BI-01 & 50-414/BI-01 on BI0112-16 No noncompliance noted. HURPHY,C E. Region 2- Atlanta. Reactor Construction & Engineering Bupport Branch. BI/02/06. 2pp. 07847-350.
- --Bi03090503 IE Insp Repts 50-413/81-01 & 50-414/81-01 on 810112-16 Na noncompliance noted Major areas inspected RCPB piping & safety-related piping observation of welding WANDOORN.P. K. THGMAS.M. Region 2. Atlanta. Defice of the Director. BRYANT.J.C. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/06. App. 07847-352.
- 81030908if Ack receipt of IE Insp Repts 50-413/80-38 & 50-414/80-38 No proprietery (info. PARKER.W.O Duis Power Co. 81/02/24 Ip. 07849;124
- 8103160651 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation," No response required. O'REILLY, J. P. Region 2. Atlanta. Office of the Director. 81/03/02. ip.
- Bio3170041 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Bnubbers," w/corrected Pages 5 & 6.Change in identification of Pacifities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J. P. Region 2. Atlante. Office of the Director. Bi/03/04. ip.
- 8103200281 Forwards IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/11, 1p.

- B103200013 Forwards 1E info Notice B1-05. "Degraded DC Eye at Palisades' No response required C'REILLY.U P Region 2. Atlanta. Office of the Director Bi
- S Reportable occurrences. LERs & related correspondence
- B103160746 Bignificant Deficiency Rept 413-414/81-02 re cracks contacts initially reported on B10202 Replacement parts for all broken or cracked arcing contacts to be provided by manufacturer PANKEN O Duse Power Co 81/03/09 3pp 07914 139
- ODCKET 50-414 CATAMBA NUCLEAR STATION. UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants DLs & holders of CPs re-control of heavy loads Requests review per guidolines in NUREO-0512 Forwards NRC position reinterir actions & request for add info EISENHUT.D O Division of Licensing 80/12/22 30pp
- 8103190397 Ltr to all licensees of operating plants & applicant DLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT.D Q Division of Licensing 01/01/19 &pp
- 8103123014 Ltr to all licensees of operating plants.CP holders applicants.except Indian Point 2 % 3.7ion 1 % 2 % TMI-1, forwarding inadvertently unitted pages from NRC 801222 request for addl info re control of heavy loads EIBENHUT.D.Q. Division of Licensing 81/02/03 6pp
- 8103230024 Lth to all power reactor licensees & license applica /&REG-0619 criteria Footnote 2 in Table 2 contains error due to leekage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D Q. Division of Licensing 81/02/30 8pp.
- 8103060584 Forwards final test plan for electrical connector to incorporates comments on earlier varsion Testing will begin by 810401. If connectors are delivered on schedule FEIT.R Qualification Testing Evaluation Review Group 81/0 21pp. 07840-273
- --Bi03060387 Forwards final version of "Connector Assembly Test Dute Power, Catawba Units 1 & 2. Connectors " BUCKALEW. N. H. Bandia Laboratories 81/02/03. 1p 07840
- --8103060589 "Connector Assembly Test Plan for Duke Power.Cataw & 2.Connectors " # Sandia Laboratories, 81/01/30 17pp. 07840, 276
- 8103090978 Forwards PWR const nilestones & activities for McQui 2.Catawse 1 & 2 & Cherokee 1 Key event dates provided ORDOAN.J.F. Duke Power Co. 81/02/24. App
- BiO3160336 Requests approval of Caseload Forecast Panel visit t facility in Apr 1981. Panel estimates of fuel loading dates are needed to establish review schedule for extended CPs. MIRAGLIA-F. J. Licensing Branch 3. 81/02/25 ip. 07916:084
- B103230030 Ltt to all licensees of operating nuclear power plan applicants for QLs (except 8t Lucie, Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT, D. Q. Division of Licensing 81/02/25. Spp.
- B103230813 Generic Ltr 81-06 to all CP holders & OL applicants 10CFR90.71(e), "Periodic Updating of FBARs." effective 800722.Info re FBAR legal status, fornat & content encl EIBENHUT.D.Q. Division of Licensing. B1/02/26
- B103310B04 Ltr to all licensees of operating plants, applicants & holders of CPs forwarding SECY-91-119 re info necessary to establish environ qualification of sefety-related electrical equipment EISENHUT, D Q Division of Licensing. 81/03/10. 6pp.
- F. Becurity medical, emergency & fire protection plans
- 810331033B Ltr to all licensees of operating plants & holders of forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements NAC encl.

  EISENHUT.D. Q. Division of Licensing. 81/03/05. 6pp

### Adjustcatory correspondence

8103020389 Informs that time for Commission to review Director's Decision DD-Bj-1 has expired Commission poolined review & decision became final agency action on 810223 CHILK.B J. Office of the Secretary of the Commission. 81/02/27 is 07782 177

## I Financial Information

- 8103310549 Forwards Annual Filiatrial Rest 1980, unnual certified financial statements [FRI-B3 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective promiums par 100FRI40 26 HHES A C Buke Power Ca BI/OS/24 [p
- --0103310633 Annual Financial Hopt (500) including financial statements. 1981-03 financial forecast & statement re sources of available fonds to satisfy liability. HORM: C. Duse Paser Co. (11/02/13 Sipp.
- 3 Inspection reports, 1E Bulletins & currespondence
- Bi03040049 Act receipt of B01124 & 1031 Itrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-23 & 50-414/80-23 MRPHs. E. Rogion 2. Atlanta. Reactor Construction & Engineering Happort Branch 01/01/20 Ip 0/819 278
- --Bi03040997 Supplemental response to LRC 801026 ltr re violations noted in IE Insp. Repts 90-413/80-23 & 50-414/80-23 Corrective actions bettery racis IDGIA-8 & EDGIA-8 redesigned & setsmically tested Resulto satisfactory PARKER-IF D. Dute Power Co. 807/2/31 ip. 07819-279
- --8193940070 Responds to NRC 801026 ltr no violations noted in IE Insp. Repts 50-413/80-23 & 30-414/80-23 Corrective actions, verification of selsoic design expected from vendor by 801219 Util with submit final response after review PARAER.R. (L. Duke Power Co. 807/11/26 2pp. 07819-280
- ~-Blo3C400B7 Informs that CE Murphy 800926 letter forwarding IE Insp. Rapte 30~413/80 +23 & 50~4414/80 +23 not received until GO1105 Response will be arounded by 801126 PARKER.W D. Bute Your Co. 807/11/10 tp. 07817:282
- --0103040097 Forwards IE Insp Repts 50-413/80-23 & 50-414/80-23 on (100825-29 & notice of violation HMRPIP) C E. Region 2, Atlanta. Reactor Construction & Engineering Support Branch 80/09/26 2pp 0/819 283
- --8193949103 Notice of violation from insp on 000825-29
   Region 2. Atlanta, Office of the Director 80/09/25 ip. 07019:283
- --8103040110 IE insp Repts 50-413/80-23 s 50-414/80-23 on 800825-29 Noncerptions noted supplier did not supply proper verification that item being furnished complied w/ procurement requirements WALTERB. D K . COMON. T E Region 2. Atlanta, Diffice of the Director 80/07/25 bpp 07817 206
- 0103053553 Forwards IE Insp Repts 50-413/80-38 & 50-414/80-38 on 801216-19 No noncompliance noted MURPHAC.E. Region 2. Atlanta Reactor Construction & Engineering Support Branch. 81/01/30 1p 07829 013
- --BIO3650577 IE Insp Repts 50-413/80-38 & 50-414/80-38 on 801216-19 No noncompliance noted Major areas inspected RCPD piping, observation of welding review of radiographs & observation of ABME survey VANDORN-P. K. Region 2. Atlanta, Office of the Director. BRYANT.J C. Region 2. Atlanta, Reactor Construction & Engineering Support Dranch B1/01/30 App. 07829-014
- 6103020203 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Buty " No written response required. O'REILLY. J.P. Region 2. Atlanta. Office of the Director 81/02/09 to
- BIO204044 Ack receipt of IE Insp Repts 50-413/80-36 & 50-414/80-36 an BO1202-05 No proprietary info PARKER, M. D. Dute Power Co. BI/02/09 ip 07816-354.
- --BIOGO40030 Forwards IE Insp Repts 50-413/60-36 & 50-414/80-36 on GO1202-03 No noncompliance noted MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch BI/OI/21 2pp 07816 359

- --BIOJO40056 IE Insp Rests 50-413/BO-36 & 50-414/BO-36 on BO1202-05. No noncompliance noted Pajor areas inspected observation of nondestructive earh activities & followup of licensee & NRC identified items
  VANDDORN.P K. Region 2. Atlanta. Office of the Director BRYANT.J C. Region 2. Atlanta. Reactor Construction & Engineering Support Branch B1/01/20 Spp 07816-337
- B103030073 Forwards response to IE Bulletin 80-23 Coils of all Valors solenoid valves u/part numbers 970903-21-1 or 970900-21-3 will be replaced w/coils of inproved constity 810213 Valoris submitting proposed testing program.

  PARKERIN 0 Dute Power Co 81/02/12 3pp 07808 203
- B10309075B Ack receipt of IE Insp Repts 50-413/80-37 \$ 50-414/80-37 on E01209-11. No proprietary info PARKER, W O Dute Power Co B1/02/23 to 07846 101
- --Bi03090761 Forwards IE Insp Repts 50-413/80-37 & 50-414/80-37 on B01207-11 No nonconstilance noted STOHR.JP Region 2. Atlanta. Fuel Facility & Materials Safety Branch Bi/02/04 2pp 07846-102
- --9103090767 IE Insp Repts 30-413/80-37 & 50-414/80-37 on 801209-11. No noncompliance noted Major areas inspected environ protection including mgt controls review of previous enforcement matters, waste mgt & controls CW://INGMAN.a.L. Region 2- Atlanta. Office of the Director JEMANNS-7 R Region 2- Atlanta. Fuel Facility & Materials Safety Branch 81/02/04 Opp 07846 104
- 8103090494 Ack receipt of IE Insp Repts 50-413/81-01 & 50-414/81-01 on B10112-16 No proprietary info PARKER.W O Duke Power Co 81/02/24 ip 07847 349
- --810309049B Forwards IE lins; Repts 50-413/81-01 & 50-414/81-01 on 810112-16 No noncompliance noted MARPHY.C E Region 2. Atlants. Reactor Construction & Engineering Support Branch 81/02/06 2pc 07847 350
- --BI03090503 IE Insp Repts 50-413/81-01 & 50-414/B1-01 on B10112-16 No noncompliance noted Major areas inspected RCPB piping & safety-related piping observation of welding UANDOGRN-P K. THOMAS-M. Region 2. Atlanta. Office of the Director Bryant-J C. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/06 6pp. 07847-392
- 8103090018 Ack receipt of IE Insp Repts 50-413/80-38 & 50-414/80-38. No proprietary info PARKER.W O Dute Power Co 81/02/24 ip 07849 124
- 8103160651 Forwards (E Circular 81-03, 'Inoperable Seismic Monitoring Instrumentation' No response required O'REILLY, J.P. Region 2, Atlanta, Diffice of the Director. 81/03/02 ip
- 8103170041 Forwards revised IE Bulletin 81-01, "Surveillance of Mechanical Shubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'RRILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03/04. ip
- B103200281 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Greater." No response required.

  U'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/11.
- 3100200013 Forugrds 1E Info Notice 81-05, "Degraded DC Sys at Palisades," No response required.
  D'REILLY/J.P. Region 2, Atlanta, Office of the Director 81/03/13.
  10.
- S Reportable occurrences, LERs & related correspondence
- 8103160746 Significant Deficiency Rept 413-414/81-02 re cracks found in contacts. Initially reported on B10202 Replacement parts for all broken or cracked arcing contacts to be provided by manufacturer PARKER. H. O. Duis Power Co. 81/03/09 3pp 07914:139

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DOCKET 30-416 GRAND GULF NUCLEAR STATION, UNIT 1
A. Application/construction stage documents & correspondence
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- 8103190732 Line to all licensees of operating plants, applicants for DLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position reinterim actions & request for additinfo EISENHUT, D. O Division of Licensing BO/12/22 30pp
- Bio3:90387 Lir to all licensees of operating plants & applicants for CLs & holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed ETSERHUI, D Q Division of Licensing 81/01/19. Opp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & DL applicants.except indian Point 2 & 3.7ion 1 & 2 & TMI-1. forwarding inadvertantly onlited pages from NRC 801222 request for add info re control of heavy loads EISENRUT.D.Q. Division of Licensing. 81/02/03. 6pp.
- 8103090096 Notification of 810226-27 meeting u/util & Bechtel in Bethasds.MD re raviou of applicant energency procedures MATORE, J. A. Licensing Branch 3 01/02/09 3pp 07849 120

07832-120

- B103030345 Requests addl info re FBAR, FSAR should be amended to reflect PREPORTERS. TEDESCO.R L Assistant Director for Licensing. 81/02/20 7pp
- B103250024 Ltr to all power reactor licensees & license applicants re NUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISENHUT.D Q. Division of Licensing 81/02/20 Bpp
- B103120467 Notification of B10309-10 meeting worth & BNM. in Tulsa. DK to review & walk through applicant energency operating gracedures MARTORE, J. Licensing Branch 3 81/02/25 3pp. 07905-154
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for QLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout evant & promptly implement emergency procedures £IBENRUT, D O Division of Licensing BI/O2/25 5pp
- Bi03030742 Forwards preliminary revision of FBAR Section i3.2 re-training in support of NRC review of NJRE0-0737 THI-related requirements. Response to NRC Bi0126 itr re-new requirements clarifications will be provided at later date. DALE.L.F. Mississippi Power & Light Co. 81/02/26. 31pp. 07789.03i
- B103170225 Ltr to all BWR licensess (except Humboldt Bay & LaCrosse) IGHT/02/3 Ltr to all bus lifeneess letrepy number by a lawr requesting review of ASME Code Cless 1 & 2 pressure boundary piping, safe ends & fitting meti per guidelines of enci Revision 1 to NUREO-0313 Model Tech Specs only enci. EIEENHUT.D.O Division of Licensing B1/02/26 3pp
- --BI03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ASME Code Class 1,2 & 3 components & RCS operational leatage limiting conditions for operation & surveillance requirements General Electric Co 81/02/26 4pp.
- BiO3170555 Ltr to holders of CPs & applicants for OLs (BMRs) requesting review of ABME Class 1.2 & 3 pressure boundary piping safe ends & fitting mati per guidelines of enci Revision 1 to MREQ-0313. Hodel Tech Specs only enci. EISENBUT. D. O. Division of Licensing B1/02/26. 3pp.
- 8103230813 Generic Ltr Bi-O4 to all CP holders & DL applicants re 10CFR50 71(e). "Periodic Updating of FSARs," effective B00722 Info re FSAR legal status format & content and EISENHUT, D. Q. Division of Licensing. 81/02/26 10pp.
- 8103120327 Forwards proprietary GA program calculation sheets in response to NRC 800317-21 structural audit. Info withheld (ref 10CFR2 790).

  TRICKDVIC-R 8 Bechtel Power Corp (subs. of Bechtel Corp.),
  81/03/03. 2pp 07906:337.
- 8103160147 Discusses interim actions needed for plant operation pending final resolution of ATMS Emergency operating procedure should be developed describing actions to be taken in event of ATMS inculding manual externing
  TEDESCO.R L. Assistant Director for Licensing 81/03/04 3pp. 07919: 330.

- B103160216 Approves 800606 request that info re NRC Mar 1980 strueudit of facility be withheld from public disclosure (ref. 19672 790) TEDESCO, R L Assistant Director for Licensing 81/03/04 200 07918 334
- 8103100595 Forwards partial response to IRC 810127 request for in equipment qualification for selsers & hydrodynamic loads for non-1955 equipment Response available in Central Files nn lu DALE, L. F. Mississippi Power & Light Co. 81/03/06 2pp 0786
- 8103130400 Forwards clarification of previous changes in responsibilities Detailed organization chart encl STAMPLEY,N L. Mississippi Power & Light Co. 81/03/09 07907 069
- Bio3310804 Ltr to all licensees of uperating plants, applicants for biolders of CPs forwarding SFCY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment
- EISENHUT, DO Division of Licensing 81/93/10 App B103170923 Forwards proprietary info re autiliary bldg & contains
- 1031/03/3 Formars, proprietary into re autilitary sign of contain bidg seismic time fistories to assist in structural review of facility. Lists seismic time histories provided Info withheld (ref 10CFR2 779) TRICKOVIC.R S. Bechtel Power Corp. (subs. of Bechtel Corp.) 81/03/12 2pp. 07930 il6
- 8103180228 Forwards preliminary response to NRC 910127 request for a equipment qualification for seismic & hydrodynamic loads for NSDS equipment Pertinent portions will be included in future FSAR about Encl available in Central Files only DALE.L F Mississippi Power & Light Co 81/03/16 2pp 079-8103230828 Summary of 810326-27 meeting w/util % BNWL in Bethesd discuss emergency operating procedures per NUREO-0737 W/list
- of attendess
  MARTORE. J.A. Licensing Branch 3 81/03/16 Spp. 07774 080 8103230898 Forwards Feb 1981. "Assessment of Impacts of Grand Gui Nuclear Station on Threatened or Endangered Species " MIRAGLIA.F J Licensing Branch 3 81/03/17 (p. 07975 012
- 8103230541 Forwards 12 marked-up oversize drawings representing redundant safe shutdown raceway in auxiliary bldg corridors. Brauings are submitted per NRC 801203 & 04 request Aperture cards are available in PDR
- DALE.L.F Mississippi Power \$ Light Co 81/03/18 4pg 079
- 8103260999 Notification of 810326 meeting woutil in Bethesda-MD review facility OL schedule & projected fuel load date mARTOREL A Licensing Branch 3 81/03/19. 3pp 00035 149
- E. NRC Bafety Evaluation Report (SER), supple & correspondence 8102170606 Forwards draft input for SER. Chapter 2 3, prepared by
- Accident Evaluation Branch Open Items in meteorology section review pertain to applicant program for measurement & utilization of parameters for emergency planning KREGER, H.E. Assistant Director for Radiation Protection 61/6 7pp 65013-184
- Bi03230887 Discusses DL hearing scheduling process. SER technical schedule for CYBL & CYB2 encl DENTON:H R Office of Nuclear Reactor Regulation. Director Bi/03/13 bp 07977:069
- F Security, medical, emergency & fire protection plans

07921: 147.

- Bio331033B Ltr to a)1 licensees of operating plants & holders of forwarding NUREG-0676. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements U/o encl EISENHUT.D 0. Division of Licensing 81/03/05 6pp
- 8103160989 Forwards "Review Comments on Orand Gulf Nuclear Stati-Emergency Plan (Submitted S011RO)," containing addl info needed to complete review. Plan should be revised to comply w/NUREO-06594 Revision 1. criteria for onsite preparedness TEDESCO.R.L. Assistant Director for Licensing. 81/03/06. 2p.
- 9103170199 Forwards revised security training & qualification pla withheld (ref 10CFR2.790). MCGAUGHY.J.P. Mississippi Power & Light Co B1/03/11. 2pp. 07933: 199.

- 8163231973 Forwards list of questions inappropriate for inclusion in rectest for into re facility fire crotection review #1RAG\_1A.F Licensing Branch 3 81/03/17 15pp
- 4 Jeneral correspondence
- 9:63129344 Advises that B10127 submittal re operational OA organization changes does not meet requirements of Criterian I in App B to 10CFRED Requests justification of repurting structure be identification of specific job roles within 14 days MASS, W.P. Quality Assurance Branch 81/02/23 lp 0790 10 07906 347
- K Livility Final Bafely Analysis Report (FSAR) & amends
- E103233525 for Jards affidavit of svc certifying distribution of spend 45 to FSAR.per NGC 780627 its.
  [ALE.L. Hississippi Pager & Light Co. BI/03/18 2na 070 Mississippi Pager & Light Co 81/03/18 2pp 07979 346
- O Inspection reports. IE Bulletins & correspondence
- 3103041922 Forwards 10 Insp Rept 50-416/80-28 on 801103-26 No. concentitionce nuted Region 2. Atlanta. Reactor Operations Nuclear Support LEWIS. R. C. B1/01/19 2pg 07812 028 3manch
- -- 9103041026 IE Insp Rept 50-416/80-28 on 801103-26 No noncompliance noted Major areas intepected preoperational test procedure review case load forecast 5 preparations for fuel receipt MACIERA A G Region 2. Atlanta. Office of the Director ACLCOG. P J Region 2. Atlanta. Reactor Operations Nuclear Support Drance Bl/01/18 Spp. 97812.030
- 6103020269 Forwards II Circular 81-02, 'Performance of NRC-Licensed Individuals While on Duty "No written response required B'ARILLY, J.F. Region 2, Atlanta, Office of the Director 81/02/09 ip 07/85 038
- 6103166331 Forwards IC Insp Repts 50-416/81-02 & 50-417/81-01 on BIOL21-23 No noncorpliance noted PRIPAITY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Busport Granch | DJ/D2/10 | 250 | D7999 299
- .. USO3180503 IE Insp Repts 50-416/81-92 & 50-417/81-01 on Bi0121-23 No noncompliance noted. Major areas inspected previous items concerning radiography & followup of licensee identified Ltens COLEY, J. L., VARJOCINIC, P. K. Region 2. Atlanta, Office of the Director, HERDI, A. R. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/02/10 Spp. 07949-297
- 9103040141 Forwards IE Info Notice 81-03. "Checkisst for Litensess Haising Notifications of Bignificant Events In Accordance
  W/IOCRNSO 72 ' No written response required
  O'REILLY. J P Region 2. Atlanta. Office of the Director 81/02/12 ip 07819 312
- 6169020351 Requests 40-day extension for IE Bulletin 80-23 response. Estension required to contact suppliers utilizing solenoid velves in safety-related sys to determine if Valtor Engineering was used as manufacturer GALEAL F dissatssippi Power & Light Co 81/02/13 ip 07784 269
- DALELE
- 8:03240619 Resounds to NRC 810119 ltr re violations noted in IE Insp. Papt 30-416/80-24 Corrective actions affected packages reviewed documents corrected & entered into package for completion. BIAMPLEY, N. L. Mississippi Power & Light Co 81/02/13 5pp. 07982 295
- --8103240620 Forwards IE Insp Rept 90-416/80-24 on 801001-31 & notice of victation LEWIB, R C LEWIS, R. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch - DI/OI/19, 2pp. 07982-300
- --B103240424 Notice of violation from insp on B01001-31 Region 2, Atlanta, Office of the Director B1/01/18 2pg 02982 332
- --8103240634 IE Imag Rept 50-416/80-24 on 801001-31. Nancompliance notes failure to foilou walkdown procedure failure to protect
  plant equipment & failure to control sys alterations.
  RADRER, A O Region 2. Atlanta, Office of the Director
  KECLOGO, P J Region 2. Atlanta, Reactor Operations Nuclear Support Branch. 81/01/18 7pp 07982 304

- --8103260186 IE [risp Rept 50-416/81-01 on 810107-09 No noncompliance noted Major areas inspected preoperational testing. GA program & testing recorse program & testing recorps
  BELISUE:O A. FREURICKSDV.P. Region 2. Atlanta, Office of the
  Director. UpRight.C H. Region 2. Atlanta, Reactor Operations
  Guclear Support Branch. 81/02/11. 9pp. 08041 296
- 8103120379 Forwards Suppl 9 to 1E Bulletin 60-17. "Failure of Control Rods to Insert During Stram at BUR " No written response renutred Region 2. Atlanta, Office of the Director 81/02/17 10 07905 240
- 8102050045 Act receipt of 8:0117 ltr informing MRC of steps telen to correct violations noted in 1E Insp Repts 30-416/80-27 & 90-417/80-17 MRPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/18 1p 07827 235
- --8103050058 Responds to NRC 801224 ltr re violations noted in IE Insp Repts 50-416/80-27 % 50-417/80-17 Corrective actions stop work order issued. GA program revised to control temporary installations & nonconforming supports identified MCOAUPHY, J P Mississippi Power & Light Co 81/01/19 3pp 07827 236
- --8103050067 Forwards IE Insp Repts 50-416/80-27 % 50-417/80-17 on B01124-26 & notice of violation.

  MURPHY, C E Region 2. Atlanta. Reactor Construction & Engineering
  Support Branch 80/12/24 2pp 07827.241
- --B103050073 Notice of violation from insp on 801124-26 Region 2. Atlanta, Office of the Director 80/12/24 10
- --B1030500B2 IE Insp Rects 50-416/B0-27 & 50-417/B0-17 on B01124-26 Noncompliance nated control of temporary control rod drivations sys pips supports & checkout & turnover organization activities BLAKE.J Region 2. Atlanta, Office of the Director HERDT, A R Region 2. Atlanta, Reactor Construction & Engineering Support Branch B0/12/22 Spp 07827 244
- 8103030687 Responds to NRC 791018 itr re violations noted in 1E Insp Repts 50-416/79-15 & 50-417/79-15. Corrective actions QE completed tests in Jul 1980 to demonstrate qualification of power generation control complet cable connectors MCGAUGHY, J P Mississippi Power & Light Co. 81/02/20 15pp 07794 103
- 8103030725 Forwards interim responses to IE Bulletins 79-27 & 80-06 & patential design deficiencies in bypass override & reset Circuits of engineered safety features. Response to IE Bulletin 79-27 scheduled for 810601 submittal DALE-L.F. Mississippi Power & Light Co. 81/02/20. \$4pp 07795.093
- 8103160583 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation " No response required.
  O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/02 Jp. 07917:046
- Bi0317009B Forwards revised IE Bulletin Bi-01. "Burveillance of Mechanical Boubbers." w/corrected Pages 5 & 6 Util is added to CP facilities to which bulletin is applicable Response should include estimate of manpower expended.

  O'REILLY, J.P. Region 2: Atlanta, Office of the Director 81/03/04. 1p. 07939-215.
- 8103170095 Responds to IE Bulletin 80-21. "Valve Yoles Supplied by Majcolm Foundry Co.Inc." Partial review did not disclose use of specified valve parts Requests &Onday extension to complete review DALE, L.F. Mississippi Power & Light Co. 81/03/05. 2pp. 07935 357.
- B103200258 Forwards | E Info Notice 81:06. "Failure of IYE Model K-600 Circuit Breaker." No response required O'REILLY, J. P. Region 2. Atlanta. Office of the Director 81/03/11 p. 07968:349
- 8103190895 Forwards (E. Info. Notice 81-05. "Degraded DC Bys et Palisades." No response required. D'REILLY, J.P. Region 2: Atlanta, Office of the Director... 81/03/13 1p 07965:300
- 8103310B94 Responds to IE Bulletin 80-25. "Operating Problems W/Target Rock Safety Relief Valves at EWRs." Appropriate QC procedures will assure insp of solenoid actuators for excess Loc-Tite prior to operation.

  DALE: L.F. Mississippi Power & Light Co. B1/03/19. 4pp. 08058 152
- 9103260169 Forwards IE Insp Rept 50-416/80-01 on 810107-09 No noncompfiance noted Unresolved Item disclosed LEWIB.R.C Region 2. Atlantw. Reactor Operations Nuclear Support Branch 81/02/13 2pp 08041 294

- S Reportable occurrences. LERs & related correspondence
- 8103030785 Defitiency rept re failure of tack weld on safety-related automatic air damper supplied by Pacific Air Products Co-initially reported on 800912 Util working w/constructor re reportability per 100FR30.55% & 100FR21 MCGAUSHY.J.P. Hississippi Power & Light Co. 80/10/13 2pp 07796-122
- G103040745 Status Rept 2 re Reactor Controls. Inc issuance of drawings prior to design adequacy verification, initially reported 800925 AZE is teviewing supplier evaluation Final rept expected by B10316 MCGAUCHY, J.P. Mississippi Power & Light Co. 81/01/15 3pp. 07810-16A
- B103030774 Status Rept i for potential deficiency re Yarway motor operated valve chatter. Initially reported B10127. Final rept projected for submission by B11118 subjits completion of evaluation of vendor & constructor final responses MCCAUGHY. J P Minnesota Power & Light Co B1/02/19 3pp. 07788, 344
- B103050B91 Part 21 Status Rept 3 re contact & indication malfunctions of Eletro Sautches. Series 20. Type PR-20 & OE Suitch S3A. initially reported on B00702 NSSS supplier has taken action to replace Suitch B3A Final rept by B10717 MCGAUGHY, J.P. Mississippi Power & Light Co. B1/02/19 Spp. 07829 348
- 8103130048 Part 21 rept re design of mounting straps on Tuttle & Bailey heating ventilation & air conditioning air diffusers. Initially reported 810129 Investigation in progress to determine cause Final rept is due 810722 MCQAUMY, J. P. Mississippi Power & Light Co 81/03/02 3pp 07912, 039
- 8:0324002: Final Part 2: rept re defective recirculation pur; hanger components supplied by ITT Orinnell initially reported B01027. Equipment will be used in present condition Condition not reportable per iCCFR80 53(e) or Part 2: MCGAUOHY, J. P. Mississippi Power & Light Co. 8:/03/02 3pp 0798: 336
- 100240037 Part 21 rept re N9C Deviation Item 416.417/80-25-02 per 801028-31 IE Inep Repts 50-416/80-25 % 50-417/80-15.Full rept will be submitted by 810715. KCAUGHY, J. P. Mississippi Power & Light Co. 81/03/03 ip 07/88-334
- 8103170422 Interim deficiency rept.originally reported on 910804, re-installation of expansion enthors for conduit hangers, instrument process tubing & air supply supports =/o proper approval Procedures revised Final rept to be sent by 810924 MCGAUGHY, J. P. Mississippi Power & Light Co. 81/03/10. 3pp. 07923-203
- B103170659 Final deficiency rept re reactor pressure vessel feedwater notate deficiency originally reported 800417 Evaluation determined deficiency not reportable per 100FRS0 55e MCQAUGHT, J. P. Mississippi Power & Light Co. 81/03/13 3pp 07925-141.
- 8103230726 Interim deficiency rept to installation of standby svc water pump. Initially reported on 810212 Pumps in Basins A & 8 inspected for deficiency & installation compared w/design drawings Final rept to be submitted by 810901. MCOAUOHY, J. P. Mississippi Power & Light Co. 81/03/16 4pp 07974:180
- B103230441 Interim deficiency rept re-potential loss of solid metallic grounding of flexible conduit-originally reported 801210 Orounding requirement document will be issued to prevent recurrence of deficiency. Final rept by 810901 MCOAUDHY, J.P. Mississippi Power & Light Co. 81/03/19 App. 07996-203
- 8100270701 First interim deficiency rept re-potential averpressurization of MSIV drain line piping, initially reported on BIO218 Cause'd by design errors Investigation is ongoing. Final rept will be submitted by 810916 MCOQUOIN, J.P. Mississippi Power & Light Co. 81/03/20. 4pp. 03047 045
- B103310663 Interim Deficiency Rept 9 re-discrepancies in design documentation for power generation control complex penels & hardware priginally reported on B00223 Caused by as-shipped panels not matching as-shipped drawings MCGAUSHV. J.P. Mississippi Power & Light Co. B1/03/24 3pp 08066.047.

- B103310400 Status Rupt 1 re ratis in ASCO valves not qualified for accident conditions, initially reported 810224 Investigation in progress Final rept by 810801 mCoAUGHY.J P Mississippi Power & Light Co 81/03/26 3pp 08075 160
- DOCKET 50-417 GRAND GULF NUCLEAR STATION UNIT 2

  A Application/construction stage documents & correspondence
- 8103190387 Ltr to all licensees of operating plants & applicants OLs & holders of CPs re program for erviron qualification of safety-related electrical equipment liters addressed involve cold shutdown replacement parts & I:UREO-0737 EJSENHUT.D O Division of Licensing 01/01/19 App
- Di03:20014 Ltr to all licensees of operating plants.CP holders & applicants.except Indian Point 2 & 3.Zion 1 & 2 & TMI-1. forwarding inadvertently unitted pages from MRC B0:222 request for addlinfore control of newy loads EISENHUT.D 0 Division of Licensing B1/02/03 App
- B103070076 Notification of 810226-27 meeting usuall & Bechtel in Bethesda, MD re-review of applicant energency procedures MATORE. J. A. Licensing Branch 3 81/02/07 3pp 07847 (20
- B103050345 Requests add1 info re FSAR F84R should be amended to a responses
  TEDESCO.R L Assistant Director for Licensing B1/02/20 7<sub>20</sub>
  07832 \$20
- 8103250024 Ltr to all power reactor licensess & license applicant MREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licenses may submit analysis to justify use af existing low flow controller EISENHUT.D Q Division of Licensing 81/02/20 Upp
- Bio3120467 Notification of 810307-10 meeting w/wtil 5 8kWL in Tul to review 8 walk through applicant energency operating procedures MARTCRE-J Licensing Branch 3 B1/02/29 3pp 07905 124
- B103230030 Ltr to all licensees of operating nuclear power plants applicants for OLs (except St Lucie.Units 1 & 2) Requests util review to determine capability to fitigate station blackout event & promptly implement energency procedures EISENHUT.D O Division of Licensing 81/02/29 Spp
- 8103030742 Forwards preliminary revision of FEAR Section 13 2 retraining in support of NRC review of NREO-0737 TMI-related requirements Response to NRC 810126 itr re new requirements clarifications will be provided at later date DALE.L. F. Hississippi Power & Light Co. 81/02/26 Sipp 07789 031
- BiO3:70225 Ltr to all BMR licensees (except Humbolit Bay & LaCros requesting review of AGME Code Class 1 ½ 2 pressure boundary piping, safe ends & fitting mati per guidelines of encl Revision i to NUREO-03:13 Model Tech E
- --Bi03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 surveillance requirements for ABME Code Class 1.2 % 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements Operation Electric Co B1/02/26 4pp
- BIO3170655 Ltr to holders of CPs & applicants for OLs (BhRs) requireview of ABME Class 1.2 & 3 pressure boundary piping, safe ands & fitting math per guidelines of encl Revision 1 to NURGE-0313.Model Tech Specs only encl EIBENHUT.D.O Division of Licensing 81/02/26 3pp.
- B103230813 Generic Ltr B1-06 to all CP holders & CL applicants re 10CFR50 71(e). "Periodic Updating of FSARs," effective 800722 Info re FSAR legal status format & content encl. EISENHUT, D O Division of Licensing 81/02/26 10pp
- GIO3120327 Forwards proprietary GA program calculation sheets in response to NRC BO0317-21 structural audit Info withheld (ref IOCFR2 790) IRICKOVIC-R B Bechtel Power Corp (subs of Bechtel Corp ) BI/03/03 2pp 07906-337

8103:60)47 Discusses interin actions needed for plant operation pending final resolution of ATLS Emergency operating procedure should be developed describing actions to be taken in event of ATHS, inculding manual scraming TEDESCO.R L Assistant Director for Licensing 81/03/04 3pp

07919 332

- 8103(60216 Approves 800606 request that info is fiRC Mar 1980 structural audit of facility to withheld from public disclosure lief TEDESCO A 1. Assistant Director for Licensing 81/03/04 2pp
- 07918 334 81031G0595 Forwards partial response to NRC 810127 request for info re equipment qualification for seismic & hydrodynamic loads for non-NSSS equipment Response available in Central Files
- CALE, L. F. Mississippi Power & Light Co. 81/03/06 2cp 07865 054 8103130400 Forwards clarification of previous thanges in responsibilities Detailed organization chart encl
- 07907 069 8:033;0804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equirment. EIBERHUT, D. 9. Division of Licensing 81/03/10 6pp

STAMPLEY, N. L. Mississippi Power & Light Co. B1/03/09 3pp

- 8103170523 Forwards proprietary info re auxiliary bldg & containment bldg seremic time histories to assist in structural review of facility Lists seismic time histories provided info withheld (ref 10CFR2 750)
  TRICKOVIC:R S Bechtel Power Corp (subs of Bechtel Corp )
  B1/03/12 2pp 07930 116
- 8103180220 Forwards preliminary response to NRC 810127 request for info re equipment qualification for setemic & hydrodynamic loads for NSSS equipment Pertinent portions will be included in future FBAR amend Encl available in Central Files only DALE.L F Mississippi Power & Light Co 81/03/16 2pp 07944 001
- 8103230828 Summary of 810226-27 meeting w/util & BNWL in Dethesda.MD to discuss emergency operating procedures per NUREO-0737 W/list of attendees MARTURE, J. A. Licensing Branch 3 B1/03/16 Spp 07974 050
- 8103230098 Forwards Feb 1981. "Assessment of Impacts of Grand Oulf Nuclear Blation on Threatened or Endangered Species" MIRAGULA: F. J. Licensing Branch 3 81/03/17 to 07975 012
- 9103230541 Forwards 12 marked-up oversize drawings representing COSCIONAL FORMATION IN MATERIALD CONTROL OF THE OFFICE OFF
- 8103260999 Notification of 0103%6 meeting w/util in Bethesda.MD to review facility OL schedule % projected feet load date MARTORE. J A Licensing Branch 3 81/03/19 3pp 08035 149
- E RPC Bafety Evaluation Report (SER), supple & correspondence
- 8102176606 Forwards graft input for SER. Chapter 2. 3. prepared by Accident Evaluation Branch Open Items in neteorology section ceview pertain to applicant program for measurement & utilization of parameters for emergency planning WREGER.M.E. Assistant Director for Radiation Protection. 81/01/29 7cp. 65013 184
- 0103230887 Discusses OL hearing scheduling process SER technical input schedule for CV81 & CV82 encl DENTON.H R. Office of Nuclear Reactor Regulation, Director 81/03/13. App. 07977.069
- F. Security, medical, emergency & fire protection plans
- 81033[0338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting NRC requirements N/o encl EESENHUT.D.O Division of Licensing 81/03/05. 6pp 8103160989 Forwards "Review Comments on Grand Oulf Nuclear Station Emergency Plan (Submitted 801120)," containing add1 info

- Bio3170199 Forwards revised security training & qualification outhheld (ref 10CFH2 790) MCGAUGHY, J P. Mississippi Power & Light Co. 81/03/11 2p 07933 199
- 8103231073 Forwards list of questions inappropriate for inclu-request for info re-facility fire protection review MIRAQLIA.F Licensing Branch 3 81/03/17 15pp

8103120044 Advises that 810127 submittal re operational QA or

changes does not meet requirements of Criterian I in App U

- H General correspondence
- to 10(FR30 Requests justification of reporting structure & identification of specific job roles within 14 days HAASS.W.P. Guality Assurance Branch 81/02/23 lp 0790 10 0790 K Utility Final Safety Analysis Report (FSAR) & amends
- B103230525 Forwards affidavit of sec certifying distribution Amend 46 to FEAR.per NRC 780627 ltr DALE-L F Mississippi Power & Light Ca B1/03/19 2--
- Q. Inspection reports, IE Hulletins & correspondence

- Bio3020269 Forwards iE Circular Bi-O2. 'Performance of NRC-Li Individuals While on Duty " No written response required O'REILLY J.P., Region 2. Atlanta. Office of the Director Ip 07783 338
- 8103180501 Forwards IE Insp Repts 50-416/81-02 & 90-417/81-01 MURPHY, C. E. Region 2. Atlanta. Reactor Construction & Engl: Support Branch G1/02/10 2pp 07949 295
- --8103180508 IE Insp Repts 50-416/81-02 % 50-417/81-01 on 810 iwindowo is inspirepts burminordires & burminordired on this noncompliance nated Major areas inspected previous items concerning radiography & fallowup of licensee identified COLEY, J. L., VANDOORN, P. K. Region 2, Atlanta, Office of t Director FERDI, A. R. Region 2, Atlanta, Reactor Constru Engineering Support Branch B1/02/10. 5pp 07949.297
- 8103020391 Requests 60-day citension for 1E Bulletin 80-23 re Extension required to contact suppliers utilizing solenoid valves in safety-related sys to determine if Valcor Engineering was used as manufacturer
  DALE.L.F Mississippi Power & Light Co 81/02/13 ip 0
- 8103120579 Forwards Suppl 9 to 1E Bulletin B0-17, "Failure of Rods to Insert During Scram at SWR" No written response
- renuired O'REILLY J P. 1p. 07905 240
- B103050045 Ack receipt of B10119 ltr informing NRC of steps t correct violations noted in IE Insp Repts 50-416/80-27 & 50-417/80-17 MURPHYC E Region 2. Atlanta. Reactor Construction & Engi Support Branch. B1/02/18 ip 07827 235
- --8103050098 Responds to NRC B01224 itr re violations noted in Repts 50-416/80-27 & 90-417/80-17 Corrective actions stop work order issued GN program revised to control temporary installations & nonconforming supports identified MCGAUPHY, J. P. Mississippi Power & Light Co 81/01/19 07827 236

07794: 103.

- --B1/3050067 Forwards IE Insp Repts 50-416/80-27 & 50-417/80-801124-26 & notice of violation MURPHY.C. E Region 2. Atlanta, Reactor Construction & En Support Branch 80/12/24 2pp 07827 241
- --B103050082 IE Insp Repts 50-416/80-27 & 50-417/80-17 on 801 Noncompliance noted control of temporary control rod driveline sys pipe supports & checkout & turnover organization activities
- Branch. 80/12/22. Spp. 07827 244

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- B103030687 Responds to NRC 791018 ltr re violations noted in Repts 50-416/79-15 & 50-417/79-15 Corrective actions: GE completed tests in Jul 1980 to demonstrate qualification of power generation control complex cable connectors MCOAUGHY, J.P. Mississippi Power & Light Co. B1/02/20 15
- needed to complete review Plan should be revised to comply www.REG-0654. Revision 1. criteria for onsite preparedness TEFFSCO. R. L. Assistant Director for Licensing 01/03/06 200

- Bi03030725 Forwards interim responses to IE Bulletins 79-27 & 60-06 & potential design deficiencies in typass.override & reset circuits of engineered safet, features Response to IE Bulletin 79-27 scheduled for Bi0601 submittal DALE.L F. Nississippi Pawer & Light Co. Bi/02/20 54pp 07795 093
- 8103160983 Forwards 1E Circular 81-03, "Inoperable Stismic Monitoring Instrumentation" No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/03/02. ip 07917-046
- 8103170063 Forwards revised IE Builetin 81-01. 'Surveillance of Mechanical Shubbers,' w/corrected Pages 5 & 6 Change in identification of facilities v/CPs to which builetin is applicable does not affect util requirements. O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/03/04 ip 07939 187
- B103170095 Responds to IE Bulletin 80-21, 'Valve Yoke's Supplied by Melcolm Foundry Co. Inc.' Partiel review did not disclose use of specified valve parts Requests 60-day extension to complete review DALE.L F Mississipps Power & Light Co. B1/03/05 2pp. 07935 357
- 8103200298 Forwards IE Info Notice 81-06, 'Fai)ure of ITE Model K-600 Circuit Breaker " No response required. G'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/03/11 ip 07968-349
- 8103190895 Forwards IE Info Notice 81-05, "Degraded DC Gys et Palisades" No response required D'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/03/13 19 07965 300
- B103310894 Responds to IE Dulletin B0-25. 'Operating Problems W/Target Rock Bafety Relief Valves at BMRs " Appropriate QC procedures will assure imag of solenoid actuators for excess Loc-Tite prior to operation DALE, F Mississippi Power & Light Co B1/03/19 4pp. 08058 152
- 8 Reportable occurrences. LERs & related correspondence
- BIO3030785 Deficiency mept me failure of tack weld on safety-related automatic air damper supplied by Pacific Air Products Co. initially reported on 800912 Util working u/constructor re reportedility per 10CFR30 55e & 10CFR21 MCGAUGHY. J.P. Mississippi Power & Light Co. 80/10/13 2pp 07796, 122
- 8103040745 Btatus Rept 2 re Reactor Controls. Inc. issuance of drawings prior to design adequacy verification, initially reported 800925. A/E is reviewing supplier evaluation Final rept expected by 810316.

  MCOAUCHYLY P. Hississippi Power & Light Co. Bi/01/15. 3pp. 07610 166
- B103030774 Status Rept 1 for potential deficiency re Yarway motor operated valve chatter initially reported B10127 Final rept projected for submission by B1118 subj to completion of evaluation of vendor & constructor final responses MCCAUGHY. J P Minnesota Power & Light Co 81/02/19 3pp 07788.344
- 8103050891 Part 21 Status Rept 3 re contect & indication malfunctions of Eletro Suitches, Beries 20. Type PR-20 & DE Switch S3A, initially reported on 500702 NSSS supplier has taken action to replace Switch B3A Final rept by 810717 MCGAUDHY. J P Mississippi Power & Light Co 8102/19 5pp 07829 348
- 8103130048 Part 21 rept re design of mounting straps on Tuttle & Bailey heating, ventilation & air conditioning air diffusers, initially reported 810129 Investigation in progress to determine cause. Final rapt is due 810722 MCGAUONY, F Mississippi Power & Light Co 81/03/02 3pp. 07912 039.
- 8103240037 Part 21 nept re NRC Deviation Itan 416.417/80-23-02 per 801028-31 IE Insp Repts 50-416/80-25 t 50-417/80-13 Full rept will be submitted by 810715.

  MCOAUCHY, J.P. Mississippi Power & Light Co. 81/03/03, 1p 07889, 334.
- Bi03170922 Interim deficiency rept. originally reported on Bi0504, he installation of expansion anchors for conduit hangers, instrument process tubing & air supply supports w/o proper approval Procedures revised Final rept to be sent by Bi0924, KCOAUDHY, J.P. Hississippi Power & Light Co. Bi/03/10. 3pp 07923-203.

i

- 8103170699 Final deficiency rept Te reactor pressurnozife deficiency, originally reported 800417 Evaludetermined deficiency not reportable per 100FR50-MCQAUGHY. J P Mississippi Power & Light Co 81/4 07929 141
- B103230726 Interim deficiency meptine installation of pump, initially reported on B10212 Pumps in Basing inspected for deficiency 8 installation compared of the pump of the stallation of the pump of the submitted by B10901 MCGAUGHY. J P. Mississippi Power & Light Co. 8176
- Bio3250441 Interim deficiency rept to potential loss grounding of flexible conduit originally reported frounding requirement document uill be issued to precurrence of deficiency Final rept by 810901 MCOAUDHY. J P Mississippi Power & Light Co Bi/C07962 203
- 8103270701 First interim deficiency rept me potentioverpressurization of MSIV drain time piping-init reported on 810218 Caused by design errors invest ongoing Final rept will be submitted by 810916 MCGAUGHY. J P Mississippi Power & Light Co 8170 08047 048
- B103310663 Interim Deficiency Rept 9 re discrepancia documentation for power generation control comple hardware.originally reported on BD0223 Caused by a panels not matching as-shipped drawings HCOAUGHY.JP Mississippi Power & Light Co 81/0 08061:047
- Bi03310411 Status Rept 2 re deficient nods to contriventilation & airconditioning fire dampers initial reported B01215 During seisnic event-safe operational affected As-built info being evaluated MCGAUGHY. J P Mississippi Fower & Light Co 31/6 08062 102
- B103310400 Status Rept 1 re matts in ASCO valves not accident conditions. Instituting reported B10224 invoin propress Final rept by B10801 MCOAUQNY. J P Mississippi Power & Light Co B1/C 08075 160
- DDCKET 50-423 MILLBIGNE NUCLEAR POWER STATION. UNIT

  A Application/construction stage documents & corres
- D103190732 Ltrs to all licensues of operating plants
  Ols & holders of CPs recontrol of heavy loads Rec
  review per guidelines in NWRED-0612 Forwards NRC p
  interim actions & request for addition
  EISENHUT.D G Division of Licensing 80/12/22
- BIO3190387 Ltr to all licensoes of operating plants OLs & holders of CPs re-program for environ qualifi of safety-related electrical equipment itoms addre involve cold shutdown replacement parts & NUREC-07 EIBENHUT, D O Division of Licensing BI/01/19
- BiO3120014 Ltr to all licenses of operating plants, applicants, except Indian Point 2 & 3, Zion 1 & 2 & forwarding inadvertently omitted pages from NRC BC request for addl info re control of heavy loads EISENHUT. D 9 Division of Licensing B1/02/03
- Bio3160669 Ltr to all operating plants & CP holders clarification of TMI Action Plan Item III A i 2 re of #mergency support facilities Requests confirmat 45 days that implementation dates will be not EISGNHUT. D Q. Division of Licensing 81/02/18.
- 8103290024 Lth to all power reactor licensees & lice NUREO-0619 criteria Footnote 2 in Table 2 contains to leakaga testing Seletions Licensee may submit a justify use of existing low flow controller. EISENHUT, D 9 Division of Licensing 81/02/20.
- 8103230813 Oeneric Ltr 81-06 to all CP holders & Di IOCFR50 71(e), "Periodic Updating of FBARs." effec BO0722. Info re FBAR legal status, fornat & content EIBENHUT. D 9 Division of Licensing 81/02/26
- 8103310804 Ltr to all licenses of operating plants. & holders of CPs forwarding SECY-81-119 re info ne setablish environ qualification of safety-related equipment. EISENHUT.D.O Division of Licensing B1/03/10.

- F Security, modical, emergency & fire protection plans
- 9103310938 Ltr to all litensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Energoning Response Facilities." Criteria describe acceptable method for meeting 1990 requirements 1970 encl. E166(1991). D. 2. Duission of Litensing. 81/03/05. App.

## J. Insurance & indemnity information

- B10310041) Forwards Endorsement 5 to #ELIA 31nders EB-15 & EB-14 COLNELL, T J. Northeast Utilities 81/03/04 3pp 07865; 207
- B103310424 Forwards Endorsement 60 to MAELU Policy MF-52 SINISI, J.M. March & McLennan, Inc., M.& M. Nuclear Consultants, Inc. Div. 81/03/27. 3pp 08078-293
- @ Inspection reports: IE Bulletins & correspondence
- B10302014B Forwards 1E Info Notice 81-01. "Possible Failures of GE Type HFA Relays." No response required GRIER. B H Region 1. Philadelphia. Office of the Director B1/01/14 ip 07785 233
- 8103360145 Forwards 1E Mgt Meeting Rept 50-423/81-01 on 810106 No response required CARL83's R T Region 1. Philadelphia. Reactor Construction & Engineering Support Dranch 81/01/28 2pp 07921 226
- --BI03160156 IE Mgt Meeting Rept 90-423/81-01 on 810106 Areas discussed details re establishment of onsite ofc for placing full tire IRC inspector at facility MATTIA-J C. CARLEDN-R T. Region 1. Philadelphia, Reactor Construction & Engineering Support Branch MCOSCARJ J. Region 1. Philadelphia, Office of the Director 81/01/27 2pp 07921.228
- 8103200239 Forwards IE Circular 81-03. 'Inoperable Geismic Monitoring Instrumentation' No written response required GRIER. B H. Region I. Philadelphia. Office of the Director 81/03/02 ip 07972 073
- G10320039 Forwards revised IE Bulletin 81-01. 'Burveillance of Machanical Biobbers." w/corrected Pages 5 % 6 Change in identification of facilities w/CP to which buildin is applicable does not affect util requirements GRIER.8 H. Region 1. Philadelphia. Office of the Director G1/03/04 ip 07968 [8]
- 8303200184 Forwards IE Info Notice Bi-O6. "Failure of ITE Model K-600 Circuit Breaker" No response required GRIER, B H Region 1. Philadelphia. Office of the Director Bi/O3/11 1p 07968 310
- S. Reportable occurrences. LERs & related correspondence
- 8103100156 Responds to 800730 final hept madeficiencies in rect anchor design & shear wall design Rept does not provide sufficient detail to enable NRC to determine sufficiency of corrective actions CARLSON.6 T Region 1. Philadelphia. Reactor Construction & Engineering Support Branch Bi/O1/29 1p 07865 345
- G103100272 Act receipt of B10119 interim deficiency rept re misalignment of shop welds CARLEGUR T Region i, Philadelphia, Reactor Construction & Engineering Bupport Branch B1/02/03 1p
- OCCRET 50-424 ALVIN W VOOTLE HUCLEAR PLANT, UNIT | A Application/construction stage documents & correspondence
- G103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for eddl info.

  EISENHUT-D O Division of Licensing 80/12/22 30pp
- 8103020037 Requests draft inputs to safety evalution & EIB for CP amend re deletion of containment entl bldg. Info should be submitted by 810122 SCHAENCER, A. Licensing Branch 2. 81/01/13 2pp. 07785.052
- BIO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NURED-0737 ETSE:HUT.D 0 Division of Licensins 81/01/19 6ns

- B103120014 Ltr to all licensees of operating plants CP holders & OL applicants, except indian Point 2 & 3.2ion 1 & 2 & TMI-1. forwarding inadvartently omitted pages from INC 801222 request for addlinforce control of heavy loads EISEN-HUT. D O Division of Licensing B1/02/03 App
- B103050720 Summary of 810129 meeting w/util in Bethesda.MD re-schedu for submitting D. application BURWELLS B Licensing Branch 2 B1/02/11 6pp 07821:353
- 8103090687 Forwards notice of proposed issuance of CP arends which h been submitted for FR publication SCHMENGER.A Licensing Branch 2. 81/02/17 2pp 07844:246
- --Bi03090693 Notice of proposed issuance of amend to CPs SCHWENCER, A. Litensing Branch 2 81/02/17 App 07844, 248.
- BIOG160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Pian Item III A I 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISENHUT, D Q Division of Licensing 81/02/18 12pp
- BiO3250024 Ltr to all power reactor kicenses & license applicants r NUREG-0619 criteria Footnote 2 in Table 2 contains error dus to leakage testing deletions Licenses ray submit analysis to justify use of existing low flow controller EISENHUT.D.O Division of Licensing. 81/02/20 Bpp
- BiO3230Bi3 Generic Ltr B1-06 to all CP holders & DL applicants re iOCFRSO 71(e). Periodic Updating of FDARs," effective RO0722 Info re FSAR legal status format & content enc EISENHVI.D.O Division of Licensing. Bi/02/26 iDpp
- 8103310834 Ltr to all licensees of operating plants applicants for Di & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT, D. O. Division of Licensing 81/03/10. App.
- F Security, medical, emergency & fire protection plans
- B1033i033B Ltr to all licensees of operating plants & holders of CPs forwarding hUNEG-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meating NRC requirements N/o enci
- G Inspection reports. If Bulletins & correspondence
- 8103050358 Forwards 1E Mgt Meeting Repts 50-321/80-41.30-366/80-41. 30-424/80-16 & 50-425/80-16 on BO1020 No noncompliance noted O'REILLY, J. P. Region 2. Atlanta, Office of the Director. B1/01/21 2pp 07024 227
- --8103030368 IE Mgt Meeting Repts 50-321/80-41,50-366/80-41,50-424/80 & 50-425/80-16 on BOLD20 Major areas discussed NRC evaluation of util regulatory performence per systematic assessment of licensee performence program LEMIBLE C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch 81/01/28. 16pp 07824,229.
- 8103020263 Forwards (E. Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. G"REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/01 1p. 07785:333
- Bi03160560 Forwards IE Circular Bi-03. "Inoperable Beismic Monitoring Instrumentation " No response required. O'REILLY, J.P. Region 2. Atlanta. Office of the Director Bi/03/001p. 07916-340
- 8103170079 Forwards revised JE Bulletin BI-01. "Burveillance of Mechanical Bnubbers." w/corrected Pages 5 t 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY.J.P. Region 2. Atlanta. Office of the Director. 81/03/0-1p. 07935 284

- 8103200263 Forwards (E. Info Notice 81-06. "Failure of 11E Model K-600 Circuit Breaker" No response required O'REILLY, J.P. Region 2. Actianta. Défice of the Director 91/03/11 tp 07969 359
- 8103203036 Forwards IE Info Notice 81-05. "Degraded DC S45 at Palisades." No response required O'REILLY, J. H. Region 2. Atlanta, Office of the Director. 81/03/13 tp. 07949 103
- 8103240660 Ack receipt of 810303 ltr informing NRC of steps taken to correct violations noted in IE Imag Repts 50~424/81-01 & 30-423/81-01.

  LEWIB,R C Region 2. Atlanta. Diffice of the Director 81/03/13 p 07983:300
- --8103240668 Responds to LRC 810205 jtr re violations noted in IE Insp. Repts 90-424/81-01 & 50-425/81-01 Corrective actions procedure change made to incorporate correct testing procedure 1 review concrete placement pour 10g KELLY.R J. Georgia Power to 81/03/03 2pp 07983.301
- --Bi03240674 Forwards IE insp Repts 93-424/81-01 t 53-429/81-01 on Bi0106-09 t notice of violation MURPHY.C E Region 2. Atlanta, Reactor Construction t Engineering Support Granch 81/02/05 2pp 07983 303
- --Bi03240678 Notice of violation from insp on Bi0106-09

   Region 2. Atlanta, Office of the Director B1/02/05 lp
  07983 305
- --Bi03240406 IE Insp Repts 50-424/8i-01 t 50-425/8i-01 on Bi0106-09 Noncompliance noted failure to tample concrete test culinders every 100 cubic yards HARRIB-J R Region 2. Atlanta, Upfice of the Director CONLON-T E Region 2. Atlanta, Reactor Construction 5 Engineering Support Brance Bi/02/03 3pp 07983 306
- B103270132 Forwards IE Inst Repts 50-424/81-04 & 50-425/81-04 on B10218-20 & notice of violation Lewis, R. C. Region 2. Atlanta. Office of the Director #8:/03/83 2pp 08043 304
- --B103270145 Notice of violation from insp on 810218-20

   Region 2. Atlanta, Office of the Director 81/03/13 ip
- --8193270138 IE lasp Repts 50-424/81-04 \$ 50-425/81-04 on 810218-20 Noncompliance noted failure to follow procedure for controlling noncompormance items.

  CRCMLEY. 8. R. HERDY A R. Region 2. Atlanta, Office of the Director. 81/03/05 9pp 08045.307
- B103310921 Responds to [E Bulletin 79-03A, 'Langitudinal Held Defects in ABME SA-312. Type J04 Stainless Steel Pipe ' Addl info will be provided by B10403. pending B10323 tampletion of Hestinghouse investigation DUTTON.D Georgia Power Co. B1/03/20 2pp 08058.137.
- DOCKET 30-425 ALVIN W VOOTLE NUCLEAR PLANT. UNIT 2

  A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-O612 Forwards NRC position re interim actions & request for eddl info EISENHUT. D O Division of Licensing B0/12/22 30pp.
- 8103020037 Requests draft inputs to safety evalution & EIS for CP amend re deletion of containment encl bldg Info should be submitted by 810122 SCHGENCER.A. Licensing Branch 2. 81/01/13 2pp 07785:052.
- 8103190397 Ltr to all licensees of operating plants tapplicants for OLS to holders of CPs reprogram for environ qualification of safety-related electrical equipment Items addressed invalve cold shutdown replacement parts & NUREO-0737. EISENEMUT.D.9 Division of Licensing. 81/01/19 opp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & GL applicants.except Indian Point 2 & 3.2ion 1 & 2 & IMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info ne control of heavy loads EIBENHUT.D.O Division of Licensing 81/02/03 6pp.
- B103050720 Summary of B10329 meeting w/otil in Bethesda.AD re-schedule for submitting DL application BURHELL.B. B. Licensing Branch 2. 81/02/11. 6pp 07921:353.

- B103090687 Forwards notice of proposed issuance of CP anend been subtitied for FR publication SCHUERGER.A Licensing Branch 2 61/02/17 2pp 07846
- --8103090693 Notice of proposed issuance of amend to CPs SCHKENSER, A Licensing Branch 2 81/02/17 6pp 078
- BIO3160664 Ltr to all operating plants & CP holders forward clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation with 45 days that implementation Jates will be met EIBETHNUT. D O Division of Litensing BI/02/18 12pp.
- Bio3250024 Lir to all power reactor licensees & license app NUREG-0619 criteria Footnote 2 in Table 2 contains error to leakage testing deletions Licensee may submit analysis justify use of existing low flow controller EISENINUT. 0 0 Division of Licensing 81/02/20 Bpr
- B103230Bi3 Generic Ltr 81-06 to all CP holders & UL applicat (CCFRS) 71(e), "Periodic Updating of FSARs," effective B00722 Info re FSAR legal status.fornat & content enci EIREMHUT.D. Q Division of Licensing 01/02/26 10pp
- R103310804 Ltr to all licensees of operating plants applicat & holders of CPs forwarding SECV-81-119 re info necessary establish environ qualification of safety-related electric equipment EIEENHUT.D O Division of Licensing 81/03/10 App
- GID3300325 Requests mod of PBAR Figures 2 5-15 to 20-13 to at backfill compacted to 95% in area north of turbine bldg Change will maximize use of remaining unsite Category I backfill mati
- F. Security, medical, emergency & fire protection plans
- 8103310338 Ltr to all licensess of operating plants & holder forwarding NUREG-0696. "Functional Criteria for Energency Response Facilities " Criteria describe acceptable method for meeting NRC requirements NPA encl EISEN-
- 9 Inspection reports. IE Sulletine & correspondence
- B102280574 Forwards IE Info Notice Bi-Oi, 'Possitle Failures IFA Relays " No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director. Ip.
- 8103090398 Forwards 1E Mgt Meeting Repts 50-321/80-41.50-366 50-424/80-16 & 50-425/80-16 on 801020 No noncompliance noted G'REILLY, J.P. Region 2. Atlanta, Office of the Director 2pp.
- --BIOJOSOJ68 IE Mgt Meeting Repts 90-J21/80-41, 90-J66/80-41. \$ 50-429/80-16 on BO1020 Major areas discussed NHC evaluation of util regulatory performance per systematic assessment of licensee performance program LENIS.R C. Region 2. Atlanta. Reactor Operations Nuclei Branch Bi/Ol/28. 16pp
- B103020263 Forwards [E Circular Bi-O2, "Performance of NRC-Individuals While on Duty." No written response required O'REILLY.J P Region 2, Atlanta, Office of the Director Ip
- BiO3160560 Forwards IE Circular 81-03. "Inoperable Seismic h Instrumentation " No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director Ip.
- 9)03170079 Forwards revised IE Bulletin Bi-OJ, "Surveillance Mechanical Snubbers." w/corrected Pages 5 % & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY, J.P. Region 2. Atlanta, Office of the Director ip. 07935:284
- B103200263 Forwards 1E info Notice B1-06, 'Failure of ITE M Circuit Breaker " No response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 10.

- B10320036 Forwards IE Info Notice B1:05. 'Degraced DC Bys at Palisades' No response required D'AEILLY.J P Region 2 Atlanta, Office of the Director 81/03/13 lp.
- 8103240560 Ack receipt of 810303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/81-01 & 50-425/81-01 LEMIS.R C Region 2. Atlanta. Office of the Director 81/03/13 to 07983 300.
- --8103240268 Responds to NRC 810205 litt re violations noted in IE Insp Repts 30-424/81-01 % 30-425/81-01 Corrective actions grocedure change made to incorporate correct testing gracedure & revise concrete placement pour log KELLY-R J Georgia Power Co 81/03/03 2pp 07983 301
- --8103240674 Forwards IE insp Repts 50-424/81-01 & 50-425/81-01 on 810106-09 & notice of violation MURPHY.C E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/05 2pp 0/983 303
- --Bi03240696 IE insp Repts 50-424/81-01 & 50-425/81-01 on Bi0106-09 Nancompliance noted failure to sample concrete test cylinders every 100 cubic yards HARRIS-J R Region 2. Atlanta. Office of the Director CONJON.T.E Region 2. Atlanta. Reactor Construction & Engineering Support Branch Bi/02/03 Jpp 07983 306
- 6103270132 Forwards IE Insp Repts 50-424/81-04 & 50-425/81-04 on 810218-20 & notice of violation LEMIS.R C Region 2. Atlante. Office of the Director 81/03/13 2pp 08045 304
- --8103270145 Notice of violation from insp on G10218-20
   Region 2. Atlanta, Office of the Director B1/03/13, ip 08045 306
- --Bi0327019B IE Insp Repts 90-424/B1-04 & 30-425/B1-04 on Bi02iB-20 Noncompliance noted failure to follow procedure for controlling nonconformance items CADMLEY.B R. HEADT.A R. Region 2. Atlanta, Office of the Director B1/03/05 9pp 08045 307
- Bioggio721 Responds to 1E Bulletin 79-03A. "Longitudinal Weld Defects in ABME 9A-012. Type 304 Stainless Steel Pipe" Add1 info will be provided by Bio403 pending 810323 completion of Westinghouse investigation
  DUITON.D. Georgia Power Co. 81/03/20 2pp 08058 137

DOCKET 90-403 UC-BANTA WARDARA REBEARCH REACTOR

F Security, medical, emergency & fire protection plans

B103290203 Forwards Figure 2 to revised physical security plan Page withheld (ref 10CFR2 790)

XAOBER J California. Univ of Banta Barbara B1/03/17 lp 0799A 254

- O Inspection reports. 1E Bulletins & correspondence
- BIG302CD21 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required EAGELKENR H Region 5. Ban Francisco. Office of the Director. 81/02/09 ip. 07787-204
- 8103260486 Forwards IE Insp Rept 50-433/81-01 on 810223-24 No roncompliance noted Rept withheld (ref 10CFR2 7901, NCRDERHAUD, L. R. Region 3, San Francisco, Bafeguards Branch 81/03/16 Ip. 08041 COI
- DOCKET BIN-50-437 FLOATING NUCLEAR PLANT. OFFSHORE POWER SYSTEMS
  A Application/construction stage documents & correspondence
- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & NUREO-0737 RISENHUT.D.O. Division of Licensing. 81/01/19. App
- 9i031203i4 Ltr to all licensees of operating plants, CP holders & CL applicants, except Indian Point 2 & 3.2ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT. D O Division of Licensing. 81/02/03. App

- 8102280289 Forwards projected target dates for pending CP applicat Schedule for CP issuance is heavity dependent on scope of TMI-related requirements DENTON.H R Office of Nuclear Reactor Regulation, Director B1/02/09 7pp
- 8103180037 Unofficial transcript of Commission 810212 meeting in Washington.DC re SECY-81-20 policy on proceeding u/pending CP & ofg license applications Pp 1-115

   Cormissioners BF/02/12 t17pp 07949 326
- --8103030450 Recommends Cormission approve enti dreft final rule i re literating requirements for pending CPs & ofg literas applitations & proposed statement of requirement re degraded core rulemaking DIRCKG.H J @Pfice of the Esecutive Director for Operations 5ECY-81-020A 81/02/11 12pp 65068 030
- B103160469 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be not EISENHUT. D O Division of Licensing B1/02/18 12pp
- B103250024 Ltr to all power reactor licensees & license applicants NUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENKUT. D 9 Division of Licensing B1/02/20 8pp
- BJ03230B13 Generic Ltr U1-06 to all CP holders & OL applicants re 10CFR80 71(e), "Periodic Updating of FBARs:" effective B00722 Info re FBAR legal status, format & content encl ETBENHUT-D O Division of Licensing B1/02/26
- B103310B04 Ltr to all licensees of operating plants, applicants for & holders of CPs forwarding SECY-B1-119 to info necessary to establish soviron qualification of safety-related electrical equipment EIBERHUT. 0 G Division of Licensing B1/03/10 App.
- F Security, modical, emergency & fire protection plans
- 0100310338 Ltr to all incenses of operating plants & holders of Cf forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. W/o esci EISENMUT. D. O. Division of Licensing 81/03/05 App.
- O Inspection reports. IE Bulletins & correspondence
- 8103020170 Forwards 1E Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/1p. 07785 278
- B103160600 Forwards IE Circular B1-03, "Inoperable Seismic Monitori Instrumentation " No response required. O'REILLY, J. P., Region 2, Atlanta, Office of the Director B1/03/ 1p 07917,050
- 8103170052 Forwards revised IE Bultetin B1-01. "Burveillence of Mechanical Bnubbers." U/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements 0'REILLY-J P. Region 2. Atlanta, Office of the Director. 81/03/1p. 07939.175.
- 8103200246 Forwards IE Info Notice 81-06. "Failure of ITE Model K-d Circuit Breaker." No response required. O'REILLY-J.P. Region 2. Atlanta, Office of the Director. 81/03/ 1p. 37988 346
- 8103190884 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades." No response required O'REILLY, P. Region 2. Atlanta, Office of the Director. 81/03/ 1p. 07955-290
- DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT I

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads. Requests review per guidelines in NUREG-O612 Forwards NRC position re-interim actions & request for addl info EISENHUT.D G. Division of Licensing. 80/12/22. 30pp.

- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-proprier for environ qualification of safety-related electrical equipment items addressed involve cold shutdown replacement parts & NUREG-0737 EISENHUT.D O. Division of Licensing 81/01/19 6pp
- 8103120014 Ltr to all licensees of operating plants.CP holders & CL applicants, except Indian Point 2 & 3,7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addition for control of heavy loads EISENHUT.D 0 Division of Licensing 81/02/03, App
- 8103250024 Ltr to all power reactor licensees 3 license applicants re NUREO-0619 criteria Footnoto 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of ejisting low flow controller EISERMUT. D. G. Division of Licensing 81/02/20 App
- BIOJ230030 Ltr to all licensees of operating nuclear power plants & applicants for DLs (escept Bt Lucie,Units | & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIGENHUT.D Q Division of Licensing 81/02/23 3pp
- 8103230813 Generic Ltr 81-06 to all CP holders & CL applicants re 10CFR50 71(e). "Periodic Updating of FSARs." effective 800722 Info re FBAR legal status format & content encl EISENMUT.D G Division of Licensing 81/02/26 10pp
- 8103310804 Ltr to all liceneess of operating glants, applicants for DLs L holders of CPs forwarding SECY-BI-119 Te info necessary to establish environ qualification of safety-related electrical equipment
  EISCHENUT.D Q Division of Licensing 81/03/10 5pg
- E NRC Safety Evaluation Report (SER), supple & correspondence
- 8103250099 Informs that Action Item II x 2 15 of SER resolved Blug flow induced by natural circulation will not result in adverse loading on steam generator tubes IEDESCO.R L. Assistant Director for Licensing 81/03/17 2pp 07997:310

Becurity, redical, emergency & fire protection plans

- 8103060336 Forwards add1 info re guard training & qualification plans Encl withheid (ref 10CFR2 790) MILLS.L M. Tennessee Vailey Authority, 81/02/26 is
- 81033(0338) Ltr to all licensees of operating plants & holders of CPs forwarding NuREO-0896. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements U/o encl. EISENHUT.D.O. Division of Licensing. 81/09/05 6pp
- J. Insurance & indemnity information
- B103020639 Forwards excerpt from Indennity Agreement B-89, in response to NRC 800130 Str Section 3. Article VIII conflicts w/TVA Act of 1933 which prohibits placement of liens against TVA property PARRISH 9. Tennessee Valley Authority 61/02/24 3pp 07782 L25
- 9 Inspection reports, 15 Bulletins & correspondence
- B103100397 Forwards IE Insp Repts 50-438/80-27 & 50-439/80-26 on 601[18-2] & notice of violation MURPHY.C E Region 2. Atlanta, Reactor Construction & Engineering Support Branch B1/01/02. 2pp. 07664.173
- --DIGG100401 Notice of violation from insp on 801118-21 • Region 2. Atjanta. Office of the Director. 81/01/02. ip 07844:175
- --B103100407 1E Insp Repts 50-438/80-27 & 50-439/80-26 on B01118-21 Noncompliance noted: failure to provide pressurizer surge line grinding procedures.

  KLEINSGREEN P. Region 2. Atlants. Diffice of the Director.

  HERDIT A R. Region 3. Atlants. Reactor Construction & Engineering Bupport Branch 81/01/02. App. 07864 176.
- 8103240893 Disputes violetions cited in IE Insp Repts 50-438/80-14 & 50-439/80-14 Visual exemination not required for NK-8000 welds. Util 801029 itr adequately expressed corrective actions. Heeting requested for 810122 to discuss concerns. HILLB:L M Tennessee Valley Authority. 81/01/13. 3pp. 07982-313.

- BID2280484 Forwards IE Info Notice Bi-Ol. "Possible Failures of MFA Relays" No response required O'REILLY, J P Region 2. Atlanta. Office of the Director E Ip 07775 298
- BIO3050333 Forwards IE tosp Repts 50-438/80-29 & 50-439/80-28 BOI201-05 No noncompliance noted MURPHY.C E Region 2. Atlanta. Reactor Construction & Engis Bupport Branch BI/01/20 2pp 07826-057
- --B103050348 IE Insp Repts 50-439/80-29 & 50-439/80-28 on BDI:
  noncompliance noted Major areas inspected installation of
  globe valves in component cooling systemation bldgs &
  auxiliary bldg & intake pumping stations
  THOMAS.M. Region 2. Atlanta, Office of the Director
  CANTRELL.F S Region 2. Atlanta. Reactor Construction &

Engineering Support Branch 81/01/20 3pp 07826 059

- BIO3110517 Forwards IE Insp Repts 90-438/89-30 & 50-439/80-29 B01215-19 No noncorpilance noted MURPHY.C E Region 2. Atlanta Reactor Construction & Engin Support Branch B1/02/03 2pp 07872 227
- --Bi03i10521 IE insp Repts 50-438/80-30 % 50-439/80-27 on B01:
  noncompliance noted Major areas inspected installation of
  hangers & supports % installation & testing of anchor bot:
  THOMAS.H Region 2. Atlanta. Office of the Director
  CANTRELL.F & Region 2. Atlanta. Reactor Construction &
  Engineering Support Branch B1/02/93 3pp 07872 229
- BiO3120421 Forwards IE Insp Repts 50-438/81-01 % 50-439/81-01 BIO104-09 No noncompliance noted MURPHY.C E Region 2. Atlanta. Reactor Construction & Engis Support Branch BI/02/04 2pp 07704 270
- --8103120425 [E Insp Repts 50-438/81-01 & 50-439/81-01 on 8101 noncompliance noted Major areas inspected licenses action previous insp findings licenses identified items & RCPO piping GIRARD, E. H. Region 2. Atlanta. Office of the Director & Region 2. Atlanta. Reactor Construction & Engineering Superanch. 81/02/03 6pp 07904.292
- BiO3020277 Forwards iE Circular Bi-O2, "Performance of NRC-List Individuals While on Duty" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director ip 07785 348
- 8103050460 Ack receipt of 810130 itr informing NRC of steps to correct violations noted in IE Insp Repts 50-438/80-27 & 30-439/80-26 Repts 50-438/80-27 & Repts 50-438/80-27 & Repts 50-438/80-27 & Repts 50-438/80-26 & Re
- --Bi03050469 Responds to NRC BI0102 itr re violations noted in Repts 30-438/B0-27 & 50-439/B0-26 Corrective actions, sequence control charts will be invalidated & new ones issued to encompass requirements for weld grinding & insp CROSS J L. Tennessee Valley Authority BI/01/30 2pp 07824 339.
- BI03240710 Forwards IE Insp Repts 50-438/81-02 & 50-439/81-02 BI0126-30 No noncompliance noted. MURPHY.C E. Region 2. Atlanta. Reactor Construction & Engi Support Branch 81/02/18 2pp. 07983-250
- --Bi03240716 IE insp Repts 50-438/81-02 & 50-439/81-02 on Bi03 noncompliance noted Major areas inspected stressing of verticel tendons & button heading of horizontal tendons in Unit i reactor bidg.

  THOMAS.M Region 2. Atlanta, Office of the Director CANIRELL, F 8. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/02/18 3pp 07903 252
- 8103040777 Forwards response to infractions contained in IE In 50-438/80-14 & 50-439/80-14-01 Corrective actions on 819207. Welding Engineering Unit Std Operating Procedure MEU-80P-715 issued to responsible individuals. MILLS-L.M. Tennessee Valley Authority 81/02/20 3pp 03
- 8103140514 Forwards IE Circular 81-03, "Inoperable Seismic Mor Instrumentation " No response required MEPPLER, J.G. Region 3, Chicago, Office of the Director 81 1p. 07914, 308
- Bi031700il Forwards revised IE Bulletin Bi-01, "Surveillance Mechanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY, J. P. Region 2, Atlanta, Office of the Director.

- Bj03260019 Forwards update to BC0003 response to 1E Bulletin 79-03A "Longitudinal Hejo Defects in ASME SA-312. Type 304 Stainless Stael Plping " SA-312. Type 300 series fusion welded pipe not used at facilities Addi info uill be sent by Bl0630 PILLS.L M Tennessee Valley Authority B1/03/04 2pp
- B103240264 Ack receipt of 801024.810113 % 0220 ltrs informing NRC of steps taken to correct violations noted in 16 Insp Repts 50-428/80-14 % 50-439/80-14 LEMIS.R C Region 2. Atlanta. Office of the Director 81/03/10 19 07931 032
- --8103240274 Forwards revised response per 810204 telcon re violations noted in IE Insp Repts 50-438/80-14 50-439/80-14. Corrective actions issued Welding Engineering Unit Procedure REU-SOP-715 & instructed employees in procedural changes MILLB-L M Tennessee Valley Authority 81/02/20 3pp 07981 003
- B1032C0197 Forwards IE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker" No response required D'REILLY. J. P. Region 2. Atlanta. Office of the Director 81/03/11
- B103240286 Ack receipt of B10209 ltr informing NRC of steps taken to correct violations noted in IE linsp Repts 50-438/80-28 &
- 50-439/83-27 LEHIB.R C Region 2. Atlanta, Office of the Director 81/03/12 1:. 07985 001

07983 002

07996:044

- --8103240273 Resubmits 810123 response to violations noted in IE Insp Repts 30-438/80-28 & 50-439/80-27 Notary seal affixed HILLBL M Tennessee Vailey Authority 81/02/09 3pp
- ~-9103240297 Responds to NRC 801230 ltr re violations noted in IE Insp. Repts 80-438/80-28 & 80-439/80-27 Corrective actions craft employees instructed to remove unauthorized rigging & craft mgt reinstructed on requirements. HCLLS.L.M. Tennessee Valley Authority 81/01/23 3pp
- --8103240302 Forwards IE Insp Repts 50-439/80-28 & 50-439/80-27 un 0344432 Fortrands 12 into heapt 30 400.00 Engineering Support Branch 80/12/30 2pp 07985 008
- --8103240303 Notice of violation from insp on 801101-28

   Region 2. Atlanta. Office of the Director 80/12/30 ip 07985 010
- --8103240308 [E Insp Repts 50-438/80-28 & 50-439/80-27 on 801101-28 Nancompliance noted pipe restraint rigged & supported w/o prior engineering approval
  WillOX.J D Region 2. Atlanta, Office of the Director
  CAMIRELL.F.S Region 2. Atlanta, Reactor Construction &
  Engineering Support Branch 80/12/24 Spp 07985 011
- 8103230033 Forwards 1E Info Notice 81-05. "Degraded DC Bys at Palisades " No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director 81/03/13 07969 068
- 8103250179 Ack receipt of 810305 ltr informing NRC of staps taken to correct violations noted in IE Insp Repts 90-438/80-31 & 50-439/80-39.
  LEWIS.R.C. Region 2. Atlanta. Office of the Director. Region 2. Atlanta, Office of the Director 81/03/18
- --B103250187 Responds to NRC B10209 ltr re violations moted in IE Insp. Repts 50-438/80-31 & 50-439/80-30. Corrective actions, FBAR section being revised to define method to be used in writing approving & controlling const test procedures Hills L M. Tennesses Valley Authority. 81/03/06 3pp 07996 045
- --8103250193 Forwards IE Insp Repts 50-438/80-31 & 50-439/80-30 on 801129-1226 & notice of violation Nu9-Mv.C.E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch. 81/02/09. 2pp 07596 048
- --8103250198 Notice of violation from insp on 801129-1226. Region 2. Atlanta, Office of the Director Bi/02/09 ip.
- --8103230206 1E Insp Repts 50-438/80-31 & 50-439/80-30 on 801129-1226 NOTICE IN THE REPORT OF THE SOUTH AND THE STATE OF THE ST

- 8103310624 Forwards revised response to NRC 810102 ltr re violetions noted in 1E Insp Repts 50-438/80-27 & 50-439/80-26 Corrective actions new sequence control chart to be issued w/requirements for well grinding & insp of grinding MILLB.L M Tennessee Valley Authority 81/03/26 2pp 08061 02
- S Reportable occurrences. LERs & related correspondence
- 8103030793 First interim deficiency rept re NAVCO spoul piece & radiographs initially reported BO1114 Vendor radiographs technique under util review Considers 10CFR21 applicable to subj nonconformance Next rept to be subjicted by 810225 MILLS, L M Tennessee Valley Authority 80/12/15 2pp 07788 33
- Bi03040768 First interim deficiency rept re 111 actuation springs in from incorrect nati initially reported B01217 Vallesk, supplier of valve using ITT actuators, requested to provide satisfactory resolution of deficiency HILLS-LM Tennessee Valley Authority B1/01/16 ip 0 ip 07810, 127
- 8103040787 Second interim deficiency rept.originally reported on BC0911.re incorrectly marted certified matl test rept for prestressing sys mail. Addl fabrication records & Jetails of planned corrective action requested MILLS.L M Tennessee Valley Authority 81/02/10 2pp 07813-07
- 8103040700 Responds to 800428 ltr re INRYCO tendon installation operations & related GA/GC activities Inspectors to be
- operations a related under activities inspectors to be maintained on simultaneously stressed groups of dome & horizontal tendons INRYCO resured tendon associated work MILLS.L.M. Tennessee Valley Authority. Bi/02/23 ip 1p 07812-264
- 8103070638 First Interim Deficiency Repts BLRD-50-438/81-15 & BLRD-50-439/81-15 he pipe hanger documentation error. initially reported 810128 Cable tray supports are being reviewed & evaluated Next rept expected by 810811 MILLS.L M Tennessee Valley Authority 81/02/27. 2pp 07844. 290
- 8103130027 Part 21 rept re undersized grease relief tubing in reactor vent cooling Pans. impairing required semiamoul naint. Initially reported 810128 Fans purchased from BM. Investigation in progress MILLE-L.M Tennessee Valley Authority 81/02/27 3pp. 07912 049
- B1031:0522 Final deficiency rept.initially reported B10129.re storage temp limit exceeded During weekend of B10110-11.there was no heat in protective coating storage bldg Caused by blown fuse. Bldg heaters & warning lights rewired
  - MILLB.L M Tennessee Valley Authority 81/03/02 2pp 07878 208
- B103130466 Second interim deficiency rept re const QA audit of sefety related non-ASME Meld Insp INN-W-80-08. Initially reported 801020 Melding design guide will be developed & issued Next rept expected by 810305 MILLS-L.M. Tennessee Valley Authority. 81/03/06 2pp. 07911-291
- 8103170376 Final deficiency mept me makeup pump control logic.initial reported 810206. Logic drawings w/design requirements that
- have not been implemented in makeup pump control togic listed Corrected designs will be issued by 810911 MILLS.L. H. Tonnessee Velley Authority 81/03/09 3pp. 07939-266
- BIO3300163 Part 21 re ITT actuator for Valtek initially reported RO1217. Util has received verbal confirmation from Valtek that no operational problems exist w/Valtek valves using ITT hydramotor actuators
  MILLS.L M Tennessee Valley Authority 81/03/17 2pp. 08055: 329
- 8103270909 Tenth interim deficiency reptrinitially reported 780710, re expansion anchors failure to pass qualification tests. Data concerning as-built strength of base plates w/installed expansion anchors is being evaluated.

  MILLS.L.M. Tennessee Velley Authority. 81703718 ip. 08043:145.
- 8103270522 Final deficincy rept re crane valves-welding concern first reported on 810220. Valves to be post-weld heat treated. Fourth lot of weld wire to be removed & seam rewelded before post-heat treatment
  MILLS.L M Tennessee Valley Authority. 81/03/20. 2pp. 08043:146
- 8103270462 Final deficiency mept, initially reported 800819, re-power cables not qualified to IEEE 383-1974 flams test. Cables mistakenly installed in cable trays have been identified & will be removed from cable trays in safety-related areas.

  MILLB.L M Tennessee Valley Authority 81/03/23 2pp 08043: 086
- Bi03310603 Final deficiency rept re automatic closure of borated wate storage tank isolation valves initially reported on 801203. Revised design drawings implementing Design Criteria N4-ND-D740 to be completed by B10304. MILLB.L M. Tennessee Valley Authority. 81/03/24. 2pp. 08062: 222

- 8103Q10488 Fifth interim deficiency rept re AUMA Activators motor operated valve operators Actuators returned to factory for repair. AUMA has recommended actuators be reinstalled by factory trained svc employees Mext rept by 810018 MILLS.1. M. Tennessee Valley Authority 81/03/25 2pp 08075 234
- 8103310559 First interin deficiency rept to welder qualification Helding personnel not properly qualified per AMS D1 1 as required by Process Specification 1 C 1.2 of G-29t for performing Class 1 selemic welding Next rept 810624 MILLS-L M Tennessee Valley Authority 81/03/25 2pp 08075 229
- 8103310551 Second interim deficiently re-certified math test repts on anchorheads. Util currently, abusing formal transmittals of certified math test repts for neats 91974-97653. B1775. 52214-0065780 & 6067474 Nett rept to be submitted by 820119 HILLS-L-M Tennessee Valley Authority 81/03/28. 2pp 08075-232
- DOCKET 50-439 DELLEFONTE NUCLEAR PLANT, UNIT &

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPe re control of heavy loads Requests review per guidelines in NOREO-0612 Forwards NRC position reinterim actions & request for addl info EISEMHUT.D Q Division of Licensing. 80/12/22 30pp
- B1031903B7 Ltr to all licensees of operating plants & applicants for ULs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREC-0737 E16EMHUT.D Q Division of Licensing. 81/01/19 & Sp
- 8103120014 Ltr to all licensees of operating plants.CP holders & DL applicants.except Indian Point 2 & 3.21bn 3 & 2 & 1M1-1, forwarding inadvertently omitted pages from NRC 801222 request for aidl info re control of Newy loads.

  EISENHUT D 2. Division of Licensing 81/02/03 6pp
- Bio3230024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensen 91/02/20 Bpp
- Bio3230030 Ltr to all licenses of operating nuclear power plants & applicants for OLs (except 8t Lucie, Units 1 & 2) Requests util raview to determine capability to mitigate station blackout event & promptly implement energency procedures. EIBENHUT.D 0 Division of Licensing 81/02/25 5pp
- D103230B13 Generic Ltr 81-06 to all CP holders & OL applicants re-10CFR80 71(e). "Periodic Upfating of FBARs." effective 900/22 info re FBAR legal status, formet & content encl EISENHUT.D.Q. Division of Licensing 81/02/26 10pp
- 8103360804 Ltr to all licensees of operating plants applicants for ULs & holders of CPs forwarding 5ECY-8f-if7 re info necessary to establish anxiron qualification of safety-related electrical equipment EISECHIUT.D 0 Division of Licensing 81/03/j0 6pp
- E ARC Bafety Evaluation Report (SER), supple & correspondence
- B103290099 Informs that Action Itan II.K. 2 iS of BER resolved. Blug flow induced by natural circulation will not result in adverse loading on steam generator tubes.
  TEDESCO.R L. Assistant Director for Licensing 81/03/17 2pp 0.7997-318
- F. Security, medical, emergency & fire protection plans
- Bi03060336 Forwards add1 info re guard training & qualification plans Enc1 withheld (ref 100FR2 790) HILLB.L M Tennessee Valley Authority 81/02/26. 1p.
- Bi03310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for maeting NRC requirements 4/a anc EIBENHRF.D.O Division of Licensing 81/03/05. 6pp.

- Q Inspection reports: IE Sulleting & correspondence
- B103100397 Forwards 1E Insp Repts 50-438/80-27 % 50-439/80-26 on B01118-21 & notice of violation M/PPHY/C E Region 2. Atlanta Reactor Construction & Enganeering Support Branch 61/01/02 2pp 07864 173
- --B103100401 Notice of violation from inep on B01118-21

   Region 2. Atlanta. Office of the Director B1/01/02 ip
  0284 179
- --BIO3160407 IE Insp Repts 50-438/80-27 % 50-439/80-26 on 801118-21 Noncompliance noted failure to provide pressurizer surge line grimding protedures KLEINSORGE.W F Region 2. Atlanta. Office of the Director. HERDT.A R Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/01/02 & pp 07884 176
- B)03240593 Disputes violations cited in IE Insp Repts 50-438/80-14 & 50-439/80-14. Visual examination not required for NX-5000 walds Util E01024 ltr adequately expressed corrective actions Peeting requested for B10122 to discuss concerns MILLS,L M. Tennessee Valley Authority B1/01/13 3cp 07982 313
- B1022B0484 Foruseds IE Info Notice 81-01, 'Possible Failures of GE T<sub>s</sub>; HFA Relays' No response required O'REILLY.J P Region 2. Atlanta. Office of the Director B1/01/12 Ip 07773 29B
- B100050333 Forwards IE lnsp Repts 90-438/80-27 % 50-439/80-28 un B01201-05 No nencompliance noted MURPHY.C E Region 2. Atlanta, Reactor Construction & Engineering Bupport Branch B1/01/20 259, 07826 097
- --8103050348 IE Insp Repts 50-438/80-27 % 50-439/80-28 on 801201-05 % noncompliance nated Major areas Inspected installation of globe valves in component cooling systreactor bldg & auxiliary bldg & intale purping stations THOMAS.M Region 2. Atlanta. Office of the Director CANTRELL.F S Region 2. Atlanta, Reactor Construction & Engineering Support Branch 81/01/20 3pp 07826 059
- BIO3110317 Forwards IE insp Repts 30-438/80-30 & 50-439/80-29 on BOI215-19 No noncompliance noted MARPHY.C E Region 2. Atlanta- Reactor Construction & Engineering Support Branch BI/02/03 2pp 078/2 227
- --8103110521 (E Insp Repts 50-430/80-30 & 50-439/80-29 on 801215-19 N noncompliance noted. Major areas inspected, installation of hangers & supports & installation & testing of anchor bolts THOMAS, M. Region 2. Atlanta. Office of the Director CANIRELL.F S. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/03 3pp 07872 229
- B103:20421 Forwards 1E Insp Repts 50-438/81-01 & 50-439/81-01 on 810106-09. No noncompliance noted MVRPHY.C.E. Region 2. Atlanta: Reactor Construction & Engineering Bupport Branch 81/02/04 2pp 07904 290
- --8103120425 IE Insp Repts 50-438/81-01 & 50-439/81-01 on 810106-07 N noncompliance noted Major areas inspected licensee action on previous insp findings. licensee identified items & RCPB piping.

  OTRARD, E. H. Region 2. Atlanta. Office of the Director HERDT. A. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/03. App. 07904.292.
- 8103020277 Forwards IE Circular B1-02. "Performance of NRC-Licenses Individuals While on Duty " No written response required D'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/07
- B103050460 Ack receipt of B10130 ltr informing NRC of steps taken to correct violations noted in TE Insp Repts 50-438/80-27 & 50-439/80-26 MVRPHY.C.E. Region 2- Atlanta: Reactor Construction & Engineering Support Branch B1/02/IB. 1p 07824.358.
- --B103050469 Responds to NRC 810102 ltr re violations noted in IE Ins Repts 50-439/80-27 & 50-439/80-26 Corrective actions sequence control charts will be invalidated to new ones issued to encompass requirements for weld grinding & insp CROSE-J.C. Tennessee Valley Authority. BI/01/30. 2pp. 07824-359.
- B103240710 Forwards IE Insp Repts 50-438/81-02 & 50-439/81-02 on 810124-30. No noncomplience noted. HURPHY:C.E. Region 2: Atlanta: Reactor Construction & Engineering Bupport Branch. 88/02/18. 2pp. 07983:280.

- --Bi032407i6 IE Insp Repts 50-438/81-02 % 50-437/81-02 on 810126-20 No nancompliance noted Major areas inspected stressing of vertical tendons & button heading of horizontal tendons in Unit 1 reactor 5139 THCMAS.M Region 2. Atlanta. Office of the Director CANIRELL.F S Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/18 3pc 07/83 252
- 8103C40777 Forwards response to infractions contained in IE (hisp Repts 50-438/80-14 & 50-439/80-14-0) Corrective actions on 810207, helding Engineering Unit Std Operating Procedure MEU-SOP-715 issued to responsible individuals hill.B.L H Tennessee Vallay Authority 81/02/20 3pp 07813-060
- 8103160516 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation" No response required rEFPLER. J O Region 3. Chicago. Office of the Director 81/03/02 tp. 07916 338
- B103170011 Forwards revised IE Bulletin B1-01. "Surveillance of mechanical Shubbers:" w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  5 REILLY. J. P. Region 2. Atlanta. Office of the Director 81/03/04
- 8103260319 Forwards update to 800805 response to IE Builetin 79-03A "Longitudinal Held Defects in ASME SA-312. Type 304 Stainless Steel Piping ' SA-312. Type 300 series fusion welded pipe not used at facilities Add1 info will be sent by 810630 HILLS.L M Tennessee Valley Authority 81/03/04 2pp
- \$103246264 Ack receipt of 801024.810113 % 0820 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-43986-14 LEHIB.R C. Region 2. Atlanta. Office of the Director 81/03/10 to 97981 602
- --8103240274 Forwards revised response per DI0204 telcon re violations noted in IE lass Repts 30-438/80-14 & 50-439/80-14.
  Corrective actions issued Helding Engineering Unit Procedure HEU-SCP-713 & Instructed employees in procedural changes MILLSL M Tennessee Valley Authority 81/02/20 Jpp 07981:003
- BiO320D197 Forwards IE Info Notice Bi-O6. "Failure of ITE Model K-600 Circuit Breater" No response required D'AEILLY. J.P. Region 2. Atlanta. Office of the Director Bi/O3/11 to
- 8103240286 Ack receipt of 810209 ltr informing NRC of steps taken to correct violations noted in 1E Insp Hapts 50-438/80-28 & 50-439/80-27 LEVIS.R.C Region 2, Atlanta, Office of the Director 81/03/12. ip. 07985.301
- --8103240293 Resubmits 810123 response to violations noted in IE Insp. Repts 50-438/80-28 & 50-439/80-27 Notery seal affixed. MILLS-L. K. Tennessee Valley Authority 81/02/09 3pp. 57985-002
- --8103240297 Responds to NRC 801230 ltr re violations noted in IE Insp. Rapts 50-438/80-28 & 50-439/80-27 Corrective actions craft exployees instructed to remove unauthorized rigging & craft reinstructed on requirements.

  #ILLSL.H. Tennessee Valley Authority 81/01/23 3pp 07985-035
- --B103240302 Forwards IE Insp Repts 59-438/80-28 & 50-439/80-27 on 801[01-28 & notice of violation NURPN/C.E. Region 2. Atlanta, Reactor Construction & Engineering Bupport Branch 80/12/30 2pp 07985 008
- --Big3240308 IE insp Repts 50-438/80-28 & 50-439/80-27 on 801101-28. Noncompliance noted pipe restraint rigged & supported w/o prior engineering approval. VILCOX.J D. Region 2. Atlanta, Office of the Director. CANTRELL.F.S. Region 2. Atlanta, Reactor Construction & Engineering Support Branch 80/12/24 3pp 07985 011
- BiO3200003 Forwards IE Info Notice Bi-O5, "Degraded DC Bys at Pelisades." No response required.
  D'REILLY, J. P. Region 2, Atlanta, Dffice of the Director Bi/O3/13, ip.
- 0103250179 Ack receipt of 810306 ltr informing NRC of steps teken to correct vilogitions noted in 1E Insp Repts 50-438/80-31 & 50-439/80-30.

  LEMIS.R.C. Region 2. Atlanta, Office of the Director 81/03/18. 1p 07996:044

- --8103290187 Responds to NRC 810209 itr re violations noted in IE In Repts 50-438/80-31 & 50-439/80-30 Corrective actions FBAR section being revised to define method to be used in writing, approving 8 controlling constitutes procedures MILLS-L M. Tennessee Valley Authority 81/03/06 3pp 07996-045
- --8103250193 Forwards 1E Insp Repts 50-438/80-31 & 50-439/80-30 on B01129-1226 & notice of violation MURPHY.C E Region 2. Atlanta. Reactor Construction & Engineer: Support Branch B1/02/09 2pp 07996 048.
- --8103250206 IE Insp Repts 50-438/80-31 & 50-439/80-30 on 801129-128 Noncompliance noted unapproved procedure used to perform const Plush of essential new cooling under says Train A MILCOX.J D Region 2. Atlanta Office of the Director. CANTRELL, F S Region 2. Atlanta Reactor Construction & Engineering Support Granch 81/02/07 5pp 07996/051
- 8103310624 Forwards revised response to NRC BI0102 ltr re violations noted in IE Insp Repts 50-438/80-27 t 50-439/80-26 Corrective actions new sequence control chart to be (saued w/requirements for weld grindling tinsp of grindling MILLB-L M Tennessee Valley Authority B1/03/26 2pp 08061:02
- 8 Reportable accurrences, LERs & related correspondence
- Bio3030793 First interir deficiency rept re NAVCO spool piece & radiographs, initially reported B01114 Vendor radiographic technique under util raview Considers 10CFR21 applicable to subj honconformance Next rept to be submitted by B10229.
  MILLBL M Tennessee Valley Authority, B0/12/15, 2pp 07788-33
- 8103040768 First interim deficiency rept re IIT actuation springs in from intorrect math initially reported 801217 Valtes, supplier of valve using ITT actuators, requested to provide satisfectory resolution of deficiency. MILLS.L M. Tennessee Valley Authority. 81/01/16 Ip. 07810 127
- 8103040787 Becond interim deficiency rept.originally reparted on B00911.re incorrectly marked contribled mati test rept for prestressing sys mati Adal fabrication records & details of planned corrective action requested MILLS.LM Tennessee Valley Authority 81/02/10 2pp 07813:07
- B103090630 First Interim Deficiency Repts BLRD-30-43B/B1-13 & BLRD-30-339/B1-15 re-pipe hanger documentation error, initially reported B10120 Cable tray supports are being reviewed & evaluated. Next rept expected by 810B11 MILLB-L H Tennessee Valley Authority 81/02/27, 2pp. 07844.29
- 8103130027 Part 21 rept re undersized grease relief tubing in reacto vent cooling fans.impairing required semiannual maint, initially repurted 810120 Fans purchased from 86H. Investigation in progress
  MILLB.L.M. Tennessee Valley Authority 81/02/27, 3pp. 07912:04
- O103110522 Final deficiency rept-initially reported 810129,re-storag temp limit exceeded During weekend of 810110-11-there was no heat in protective coating storage bldg. Caused by bloun fuse. Bldg heaters & warning lights rewred MILLS-L M. Tennessee Valley Authority. 81/03/02 2pp. 07878-20
- B103130466 Becond interim defliciency rept ing const QA audit of safet related non-ASME Weld Insp BN-W-B0-0B, initially reported B01020. Welding design guide will be developed & issued Next rept expected by 810305.

  HILLB-L M Tennessee Valley Authority B1/03/06. 2pp. 07911:29
- 8103170376 Final deficiency rept to makeup pump control logic initie reported 810206. Logic drawings w/design requirements that have not been implemented in makeup pump control logic listed. Corrected designs will be issued by 810911 MILLSEL M Tennessee Valley Authority 81/03/09. 3pp. 07937:26
- B103300163 Part 21 re ITT actuator for Valtek initially reported B01217. Util has received verbal confirmation from Valtek that no operational problems exist u/Valtek valves using ITT hydramotor actuators.

  MILLB-L H Tennesses Valley Authority B1/03/17. 2pp. 08055:32
- 8:03270905 Tenth interim deficiency rept.initially reported 780710, respension anchors failure to pass qualification tests. Data concerning as-built strength of base plates w/installed espansion anchors is being evaluated.

  MILLB.L.M Tennessee Valley Authority 8:1/03/18 ip 08043:145

- 8103270322 Final deficincy rept re crane valves-welding concern first reported on 810320 Valves to be post-well feat treated Fourth lot of weld wire to be removed & seam reweided tefore post-heat treatment MILLS.L H Tennessee Valle, Authority 81/03/20 200 08043 146 Bio3270462 Final deficiency reptrinitially reported 800819, re power cables not qualified to IEEE BAB-1974 flame test Cables mistakenly installed in cable trays have been identified & will be removed from cable trays in safety-related areas MILLS.L M. Tennessee Valley Authority 81/03/23 2pp 08043 088 Bi03310609 Final deficiency rept re automatic closure of borated water storage tank isolation valves initially reported on 801203 Revised Jesign drawings implementing Design Criteria Ng-ND-0740 to be completed by 810504 MILLB. L. M. Tennessee Valley Authority. 81/03/24 2pp 08062 222. 8103310488 Fifth interim deficiency rept re AUMA Actuators motor operated valve operators Actuators returned to factory for repair. AUMA has recommended actuators be reinstalled by factory trained avc employees Nest rept by B10418 MILLB.L M Ternessee Valley Authority 81/03/25 2pp 08075 234 Bio33:0359 First interio deficiency rept re weiger qualification Holding personnel not properly qualified per AHS DI 1 as required by Process Specification 1 C 1 2 of 0-29c for performing Class 1 seismic velding Nect rept 810624 HILLB. L. H Tennessee Valley Authorit; 81/03/25 2pp 08075 229 9103310551 Becond interim deficiency re certified rat1 test repts on anchorheed's Util currently auditing formal transmittels of certified matt test repts for heats 1974,97653.81775.
  32214.6065780 & 6067474 Next rept to be submitted by 820119.
  MILLB-L.M Tennesses Valley Authority 81/03/26 2pp 08075 232 DECKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT I A Application/construction stage documents & correspondence B103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown-replacement parts & NUREG-0737 EISENHUT.D O. Division of Licensing Bi/01/19 App BiO3120014 Ltr to all licensees of operating plants.CP holders & DL applicants.except Indian Point 2 & 3. Zion 1 & 2 & TMf-1, forwarding shadwertently omitted pages from NRC 601222 request for add info re control of heavy loads.

  EIBENHUT.D O. Division of Licensing 81/02/03 6pp 8103090113 Forwards organizational charts depicting NRC Region 3 reorganisation, effective 810216.
  MEPPLEA, J. G. Region 3. Chicago, Office of the Director. 81/02/20 2pp. 07853:179 B103250024 Ltr to all power reactor licensess & license applicants re MUREO-0619 criteria. Foothote 2 in Table 2 contains error due to leakage testing deletions. Licenses may submit analysis to justify use of existing low flow controller EISENHUT.D.O Division of Licensing 81/02/20. Bpp 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for Ols (except Bt Lurie, Units ) & 2) Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures. ETEENHUT, D O Division of Licensing. 81/02/28, Spp.
- B103170225 Ltr to all BWR licensees (except Humboldt Ray & LaCrosse) requesting review of ABME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mat1 per guidelines of enc! Revision 1 to NUREO-0313 Hodel Tech Specs only encl. EIBENHUT.D 0. Division of Licensing. B1/02/26. 3pp.

SOUDER, J.L. Division of Rules and Records 81/02/26 ip.

07885:012.

Biodito743 Advises that "accepted" application for OL will be forwarded under separate cover. Includes license application. Vol 1 & FBAR. Vols 1-18, All previously submitted info w/listed titles day be discarded.

--Bi03170266 Model Tech Specs Pages 3/4 0-2:3/4 0-3:3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1,2 & 3 components & RCB operational leakage limiting conditions for

- B103170655 Ltr to holders of CPs & applicants for GLs (GURs) required of ASME Class 1.2 % 3 pressure boundary piping safe ends & fitting math per guidelines of enc] Revision 1 to MUREO-0313 Model Tech Specs only enc; EISELHUT.D © Division of Licensing B1/02/26 3pp
- B103233B13 Generic Ltr B1-06 to all CP holders & DL applicants re 1QCFRSO 71(e). 'Perlodic Updating of FSA9s.' effective B00722 Info re FSA9 legal status format & content enci EISENHUT.D O Division of Licensing B1/02/26 10pp
- B103310B04 Ltr to all licensees of operating plants, applicants for & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment EISEN-UI.D 0 Division of Licensing B1/03/10 App
- F Security, madical, emergency & fire protection plans
- Bio331033B Ltr to all licensees of operating plants & holders of (forwarding NJREG-0696, "Functional Criteria for Emergency Response Facilities' Criteria describe acceptable method for meeting NRC requirements N/O encl.

  EISENMUT.D O Division of Licensing Bi/03/09 6pp
- Q Adjudicatory correspondence
- 8103180629 Petition for leave to intervene Util may not be financ capable to operate plant safely Requests FES & info repreheering conference

  ALEXAMBER. J. Onto Citizens for Responsible Energy 81/03/05
- 8103200733 Petition to Intervene in proceeding by OH Citizens for Responsible Energy FES requested ALEXANDER. J. Affiliation Uninoun 81/03/06 ip 07967 330
- B103180619 Forwards petition to intervene in licensing hearings Wilt. 0.0. Wilt. D D 81/03/15 15
- --BIO3180626 Petition to intervene in licensing praceeding & requirements proof of svc encl WiLT,D D., LODDE,T Application Unknown WILT,D D Wilt, D 81/03/05 9pp
- 8103240594 Petition to intervene in licensing proceeding W/Certef of Bvc MARTIN.R E., COFFEY: N D. PLATE, J F Late County, OH 81/03/10 3pp 07983; 174
- Bio3250226 Notice of filing petition to intervene by TJ Kenny KENNY-T.J. Affiliation Unknown. Bi/O3/16 ip 08001 279
- +-9100290227 Petition to intervene in proceeding KENNY, T. J. Affiliation Unknown. 81/00/16 2pp 08001 296
- 8103270656 Notice of ASLB constitution PB Bloch, chairman & JR Klin FJ Shop, members. COTTER, B. P. Atomic Safety and Licensing Board Panel 81/03/24. 2pp 08043 239.
- Bio33io309 Answer opposing associations corporations & individuals Bio3i5 joint patition to intervene Associations have not shown interest, etanding or injury. Companies 'economic interests insufficient. Individuals' interests vague. BARTH.C.A. Hearing Branch 3 01/03/27 9pp 08079-090
- --B103310320 Answer opposing OH Citizens for Responsive Energy Bit petition to intervene No interest demonstrated by organization or member Organization was also not authorized to represent member. W/Certificate of Bvc BARTH.C A Hearing Branch 3 81/03/27. Bpp. 08079,099.
- H General correspondence
- 8103170379 Submits info in order to participate in Pacility licenprocess. HEINRIGHT.J. Affiliation Unknown. 81/03/04 2pp.
- K. Utility Final Bafety Analysis Report (FSAR) & amenda
- 8103160976 Forwards Amend 1 to FBAR consisting of responses to NRC

- --Bi03160586 Aresd 1 to FSAR

  d Cleveland Electric Illuminating Co B1/03/13 300pp
  07919 605
- 8103230544 Forwards Certificate of Svc ve distribution of Amend 1 to FSAR DAVIDS3N.D R Cleveland Electric Illuminating Co 81/03/13 3pp
- 3 Inspection reports: IE Bulletins & correspondence
- E:03050198 Forwards IE linsp Hepts 50-440/80-29 & 50-441/80-27 on B01201-31 No noncompliance nated FIGRELLIO Region 3. Chicago. Reactor Construction & Engineering Support Branch 81/01/26 2pp 07825 200
- --8103050204 IE Insp Repts 50-440/80-27 % 50-441/80-27 on 801201-31 No norto-pliance noted Major areas inspected welding of safetyrelated penetrations, water intake structures & concrete place-ent & radiography techniques HuGHES. J. WILLIAMS. C.C. Region 3. Chicago. Office of the Director 81/01/17 10pp 07828-202
- 8103020058 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty" No written response required MEPPLER, J. Q. Region 3. Chicago, Office of the Director 81/02/07 2pp 07787-267
- 81C3230148 Forwards 1E lnsp Repts 90-440/B1-02 & 50-441/B1-02 on 610101-31 No noncompliance noted FEORELLI.G Region 3- Chicago: Reactor Construction & Engineering 5-port Branch 81/02/11 2p 07977 162
- --Bi03230151 iE insp Repts 90-440/81-02 % 50-441/81-02 on Bi0101-31 No noncompliance noted Major areas inspected safety-related const activities, welding of electrical suitchgear panels & control cabinets
  F-CHES. J. HILLIAMS.C.C. Region 3, Chicago. Office of the Director Bi/02/11 6pp 07977 164
- 8:03030244 Forwards Suppl 9 to 1E Bulletin 80-17. 'Failure of Control Rocs to Insert During Strat at BMR ' No written response required PEPPLER. J. O. Region 3. Chicago, Office of the Director 81/02/13 2pp. 07790 291
- 8103120834 Ack receipt of 810209 ltr informing NRC of corrective actions in response to 810128 immediate action ltr resafety-related coactings activities
  HE ISHMAN. 9 Region 3. Chicago. Office of the Director 81/02/26
  1p. 07905:334
- BiO3160497 Forwards IE Circular Bi-O3. 'Inoperable Boisnic Monitoring Instrumentation' No response required KEPPLER. J O Region 3. Chicago. Diffice of the Director. Bi/O3/O2 2pp 07915 302
- 9103150895 Forwards revised IE Bulletin GirOi. "Burveillance of Pechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities u/CPP to which bulletin is applicable does not affect util requirements MEPPLER. J Region 3. Chicago, Office of the Director Bi/03/04 2pp. 07914 21;
- 6103200368 Forwards IE Info Notice 81-06. "Failure of ITE Model K-600 Circuit Breaker." No response required. MEPPLER. J. O. Region 3. Chicago. Office of the Director 81/03/11 2pp 07972 117
- 910320066B Forwards [E Info Notice 81-05, "Degraded DC Sys at Fallsades" No action required KEPPLER.J. B. Region 3. Chicago, Office of the Director. 91/03/13 2p; 07966 L63
- 8103200291 Forwards IE Info Notice 81-07. "Potential Problem W/Water-Ecluble Purge Dam Matls Used During Inert Gas Helding" No response required MEPPLER. J. O Region J. Chicago, Office of the Director. 81/03/16-208 07966
- S Reportable occurrences. LERs & related correspondence
- 8103090364 Interim deficiency rept re suppression pool stainless steel cladding sensitization Further investigation on corrosation performance necessary final rept will be submitted by 810601 DAVIDSON. D. R. Cleveland Electric Illuminating Co. 81/02/26 1p. 07830:197

- BIO3090599 Update to B00929 final deficiency raptine Cutler-Hammoter control ctrs Requests extension of time to complete repairs from BIO227 to BIO601 Revised final rept expected by BIO313 DAVIDSON. D. R. Cieveland Electric Illuminating Co. B1/02/26 07844-154
- 8103090603 Interim deficiency rept re fuel pool penetration pips welds Full implementation of corrective action is incomplete Final rept will be sent by B10301 DAVIDSON-D R Componwealth Edison Ca 81/02/26 ip 07848:
- 810309053B Final deficiency rept re lamination identified in ABI gusset plate hanger steel mati All mati has been conformed to new mati requirements All selected gusset plates have met specified acceptance criteria
  DAVID503-D R Cleveland Electric filuminating Co. 81/03/02
  07848 161
- COCKET 50-441 PERRY NUCLEAR POWER PLANT. UNIT 2

  A Application/construction stage documents & correspondence
- 8103190387 Ltr to all licensees of operating plants & applicants OLs & holders of CPs to program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown-replacement parts & NUREO-0737 EISENHUI-D Q Division of Licensing 81/01/19. App.
- 8103120014 Ltr to all licensees of operating plants, CP holders & applicants, except Indian Point 2 & 3.21on 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISEMBUT. D 0 Division of Licensing 81/02/03. App.
- 8103090113 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216 KEPPLER.J G. Region 3. Chicago. Office of the Director 81/0 2pp. 07853 179.
- BIOGREPOOR4 Ltr to all power reactor licensees & license applican NUREO-0619 criteria.Footnate 2 in Table 2 contains error due to leakage testing deletions Licensee may subnit analysis to justify use of esisting low flow controller.

  EISENHUT D O. Division of Licensing 81/02/20 8pp
- BIOD230030 Ltr to all licensees of operating nuclear power plantapplicants for OLs (except Bt Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EIBEKHUT-D Q Division of Licensing. Bi/02/25 3pp
- BIO3110743 Advises that "accepted" application for OL will be founder separate cover Includes license application.Vol 1 & PBAR.Vols 1-18, All previously submitted info w/listed titles may be discarded SOUDER. JL Division of Rules and Records 81/02/26 ip 07803-012
- B103170225 Ltr to all BMR licensees (except Humboldt Bay & LeCro requesting review of ASME Code Class I & 2 pressure boundary piping, safe ends & fitting math per guidelines of enci Revision 1 to NUREO-0313 Model Tech B
- --B103170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/ surveillance requirements for ASME Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements # General Ejectric Co. B1/02/26. 4pp.
- 8103170655 Ltr to holders of CPs & applicants for DLs (BWRs) requireview of ASME Class 1.2 & 3 pressure boundary piping, safe ands & fitting mail per guidelines of enci Revision 1 to NUREO-0313 Model Tech Specs only enci.

  EISENHUT.D.O. Division of Licensing. 81/02/26. 3pp.
- 8103230813 Generic Ltr 81-06 to all CP holders & DL applicants re 10CFR50.71(e), "Periodic Updating of FGARs," effective BO0722. Info re FSAR legal status fornat & content encl. EIBERNUT.D 0. Division of Licensing. 81/02/26. 10pp.
- 8103310804 Ltr to all licensess of operating plants applicants for a holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENRUT.O.O Division of Licensing. 81/03/10. App.

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F Security, medical, emergency & fire protection plans
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B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities' Criteria describe acceptable method for meeting IRC requirements U/o encl

# O Adjudicatory correspondence

- 8103180629 Patition for leave to intervene Util may not be Panencially capable to operate plant safely Requests FES & info re prehearing conference
- ALEXANDER, J. Ohio Citizens for Responsible Energy 81/03/06 12 810J200733 Petition to intervene in proceeding by 0% Citizens for Responsible Energy FEB requested. ALEXANDER J. Affiliation Unknown 81/03/06 1; 07967-330
- RiO3180619 Forwards petition to intervene in licensing hearings. WILT-D D  $_{\odot}$  Wilt, D D. B1/03/15. Ip
- --8103180626 Petition to intervene in licensing proceeding & request for hearing Proof of svc enci Hall.D.D. LDDGE.T Affiliation Uniroun. HILT.D.D. Hilt.D.D. 81/03/03 93p
- 8103240594 Petition to intervene in licensing proceeding H/Certificate MARTINIR E . COFFEYIM D . PLATZ. J.F Lake County, CH 81/03/16 07983 174 Зрр
- 8103250226 Notice of filing petition to intervene by TJ Kenny KENNY.T J. Affiliation Uninown 81/03/16 1p 08001 295 08001 295
- --8103250229 Petition to intervene in proceeding.
  KENNY, T. J. Affiliation Unknown. 81/03/16 2pp 08001 296
- 10027055 Notice of ASLB constitution PB Block.chairman & JR Kline & FJ Shon, members COTTER, B. P. Atomic Safety and Licensing Board Panel 81/03/24 2pp. 08043 259
- d1033[0309 Answer apposing associations comporations & individuals' Bi0315 joint petition to intervene Associations have not shown interest standing or injury. Companies' economic interests insufficient Individuals' interests vague BARIN.C A Hearing Branch 3 B1/03/27. 9pp. 08079:090.
- --8103310320 Answer appasing OH Citizens for Responsive Energy 810311 petition to intervene. No interest demonstrated by organization or member Organization was also not authorized to represent member. W/Cartificate of Svc BARTH, C.A. Hearing Branch 3. 81/03/27 Bpp 08079 099.

# H General correspondence

07919 085

0103170379 Submits info in order to participate in facility licensing HEINRICH, T. J. Affiliation Unknown. 81/03/04. 2pp.

## K. Utility Final Safety Analysis Report (FSA9) & amends

- 8103160376 Forwards Amend 1 to FSAR consisting of responses to NRC 810122 acceptance review questions,51 PbiDs & revised App 1A to NUREO-0737 action plan requirements for OL applicants Apprive cards are available in PBR.

  DAVIDSON.D.R. Cleveland Electric Illuminating Co. 81/03/i3. Ip.
- --8103160586 Amend 1 to FSAR
- B103230544 Forwards Certificate of Byc re distribution of Amend 1 to DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/03/13, 3pp.

Cleveland Electric Illuminating Co. 81/03/13. 300pp

- 9 Inspection reports: IE Bulletine & correspondence
- 8103050198 Forwards IE Insp Repts 50-440/80-29 & 50-441/80-27 on Bupport Branch 01/01/26 2pp. 07825-200,

- --B103090204 1E Insp Repts 50-446/80-29 5 50-441/80 27 on 901201-3 noncompliance noted Major areas inspected welding of safety-related genetrations, water intake structures % concrete platerant 5 radiugraphy techniques
  NUOHEB-J - WILLIAMS.C C Region 3. Chicago Office of the
  Office of B/701/7 10pp 07825 F02
- 8103020658 Forwards IE Circular 81-02. 'Performance of NRC-Licensi Individuals While on Outy' No written resconse required MEPPLER. J. G. Region 3. Chicago. Office of the Director 81/02. 2pp 07787-267
- 8103230148 Forwards IE Insc Repts 50-440/81-02 & 50-441/81-02 on B10101-31 Na noncorpliants notes FIGRELLI.O Region 3. Chicago, Reactor Construction & Engineer Support Branch 81/02/11 2op 07777 162
- --BI03230151 IE Insp Repts 50-440/61-92 & 50-441/81-02 on B10101-0 noncompliance noted. Major areas inspected safety-related const activities, welding of electrical switchgear panels & control cabinets HUQNES, J., WILLIAMS, C.C. Region 3, Chicago, Office of the Director 81/02/11 App. 07977 164
- 8103030244 Forwards Suppl 5 to 1E Bulletin 80-17. "Failure of Cont Rods to Insert During Schar at BWR " No written response resutred. HEPPLER, J O Region 3. Chicago. Office of the Director BI/O2.
  - 220 07790 291
- 8103120834 Ack receipt of 810209 ltr informing NRC of corrective actions in response to 810128 immediate action ltr re safety-related coatings activities
  HEISHMAN, R F Region 3. Chicago. Office of the Director 01/0 1p 07905 336
- 8103140487 Forwards IE Circular 81-03. 'Inoperable Seismic Monitor Instrumentation "No response required KEPPLER, J.O., Region 3. Chicago, Office of the Director BI/03.

2pp 07915 302

20p 97972.117

- BiO3160896 Forwards revised IE Bulletin Bi-Di. 'Gurvetlance of Mechanical Emubbers,' w/corrected Pages 9 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements XEPPLER.J.Q. Region 3. Chicago. Office of the Director 81/6
- 81703. 2pp. 07914:211 810320036B Forverds IE Info Notice 81-06. 'Failure of ITE Model K-Circuit Breaker' 'No response required KEPPLER.J.O. Region 3. Chicago. Office of the Director 81/03.
- 8103200668 Forwards 1E Info Notice 81-05, 'Degraded DC Sys at Palisades. No action required KEPPLER J O. Region 3. Chicago. Office of the Director 81/03. 2pp. 07966:163
- 8103200291 Forwards IE Info Notice 81-07. "Potential Problem M/Mater-Ecluble Purge Dam Matis Used During Inert Gas Welding." No response required MEPPLER, J. O. Region 3. Chicago. Office of the Director 81/03-299. 07966-230.
- 5. Reportable occurrences, LERs & related correspondence
- 8103090564 Interim deficiency tept ma suppression pool stainless steel cladding sensitization Further investigation on corrosion performance necessary. Final rept will be submitted by 810601 DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/02/26 07850: 197
- 8103090999 Update to 800929 final deficiency rept re Cutler-Hammel motor control ctrs. Requests extension of time to complete repairs from B10227 to B10601 Revised final rept expected by 810313 DAVIDBON, D. R. Cleveland Electric Illuminating Co. BI/02/26 07844: 154
- 8103090683 Interim deficiency rept re-fuel paol penetration piping welds Full implementation of corrective action is incamplete Final rept will be sent by 810301 DAVIDSON.D.R. Commonwealth Edison Co. 81/02/26 1p. 07848; 24
- 8103090538 Final deficiency rept re lamination identified in ASTM gusset plate hanger steel matt All matt has been conformed to new matl requirements. All selected gusset plates have met specified acceptance criteria
  DAVIDSON.D.R. Cleveland Electric Illuminating Co 81/03/02 07849: 161

- COCKET 50-443 SFADROCK NUCLEAR STATICS, UNIT 1
- a Application/construction stage documents & correspondence
- 8)03190732 Ltrs to all licensees of operating plants.applicants for DLs & holders of CPs recontrol of heavy loads Requests review per guidelines in NUREO-Poli? Forwards NRC position reinterin actions t request for add1 info E39E(NUT.0 0 Division of Licensing. 80/12/22 30pp
- BiO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPS te program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown-replacement parts & NUREO-0737 EISEI-MUT-D O Division of Licensing 81/91/19 App
- Blo3:20014 Ltr to all licensees of operating plants.CP holders & CL applicants.except Indian Point 2 % 3.2ion 1 % 2 % TMI-1, forwarding inadvertently critted pages from NRC 801222 request for addlinfo te control of heavy loads EISENHUT.D C Division of Licensing 81/02/03 App
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III A | 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be ret ETGERHUT. D O Division of Licensing 81/02/18 | 12pp
- 0103253024 Ltr to all power reactor licensees & license applicants refRJREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing law flow controller EISENHUT.O.O. Division of Licensing 81/02/20 App
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re lOCFRSO 71(e), "Poriodic Updating of FSARs." effective 800722 Info re FSAR legal status format & content enci. EISECHUT. D O Division of Licensing 81/02/26
- 8103236901 Notification of contract erecution.Mod 1 to "Follow on Review of Beabruot Nuclear Battion.Units 1 & 2 " Contractor Fugro.Inc.
  HAIR8104.C A , EDGEHURTH.P J Technical Assistance Cuntracts Branch.
  1787-03-80-115 81/03/10 1; 07974 226
- --8103233703 Mod 1.extending period of performance from 810125 to 810430 & limiting govt liability to "Follow on Review of Seabrook Nuclear Station.Units 1 & 2 "
  YOUNG 2 T Furgo. Inc. MATTIA.H J Administrative Contracts
  Branch N9C-03-80-119 81/03/10 ip 07974, 227
- #103310834 Ctr to all licensors of operating plants.applicants for OLs & holders of CPs forwarding SECY-Ol-119 re info hocestary to establish environ qualification of safety-related electrical equipment EISENHUT.D O Division of Licensing Bi/O3/10 App.
- 8103230395 Discusses review of FBAR. Chapter 14, "Initial Test Program" Incorporating resulution of questions \$ NRC positions will reduce NRC review time
  TECESCO.R L Assistant Director for Licensing 81/03/16 3pp.
  07980 353
- F Security, medical, emergency & fire protection plans
- Biol33i033B Ltr to all licenses of operating plants & holders of CPs forwarding NUREO-0676. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements. U/o encl EISENANT.D O Division of Licensing 81/03/05 App
- SIGNITOOP? Advises that NRC evaluation of facility evacuation time estimates does not exist other than info provided in CP proceedings. 'Evaluation of Evacuation Time Estimates" by PMML encl.
  LESSY-R P. Antitrust Division 81/03/13 3pp. 07935 290.
- B1D3231979 Forwards request for addl fire protection info to complete facility program review Responses requested by 810915.
  TEDE8800-R. C. Assistant Director for Licensing. 81/03/16. 8pp.
- G Adjudicatory correspondence
- BIO3040602 Answer opposing New England Coalition on Nuclear Pollution Bio224 motion for directed certification Motion specifically disallowed by procedural rules & certification does not cover discovery rulings Certificate of Svc encl.

  DIGNAN.T.O Public Service Co. of New Hampshire DIGNAN.T G Ropes & Gray. BI/02/27. 5pp 07817.045.

- 81030204[4] Biotement re application of probabilistic method to estimation of seisnic risk at facility. Exhibits & Certificate of Svc enci CHINNERY.M New England Coalition on Nuclear Pollution. 81/02/28
- B103060349 Request for permission to reply to applicant B10227 reply Naw England Coalition on Nuclear Pollution B10224 motion for directed certification Alternatively requests referral of mation to ABLAD Certificate of Svc encl HE158, E. R. JCRDAN. H. S. New England Coalition on Nuclear Pollution HE158, E. R. Harmon & Meiss. B1/03/04 (Opp. 07837-070)
- BIO3060357 Submits M Trifunac questions re Chinnery earthquake formula. Trifunac requested extension for filing testimony No party objects Parties agreed that acceleration issue should be heard second LESSY.R.P. Antitrust Division 81/03/04 30a 07837.CB2
- B103090514 Forwards B10217 order scheduling B10406 evidentiary hearis on remanded setsmic issues Also transmits B10305 order extending time to file testimony-suggesting questions posted to Chinnery & setting B10409 appearance W/o encls RUSENTMAL.A. B. Atomic Bafety and Licensing Appeal Panel B1/03/0: 2pp. 07844 349.
- 8103090516 Memorandum & order that earthquake intensity issue will be heard first-opening offurther exposition of Chinnery methodology. Also grants seven-day extension for M Trifunec to file testimony BISHOP.C J. Atonic Sefety and Licensing Appeal Panel 81/03/05 4pp. 07844 351.
- BiO3130425 Request for permission to contract & consult w/MD Trifunative NRC correlation of vibratory ground motion w/SSE Witness will not be available for consultation or trial testimony. Certificate of Svc enci

  JORDAN, W B New England Coalition on Nuclear Pollution JORDAN, W Shelidon. Harmon & Weiss BI/O3/11 7pp 07911 223.
- 8103200530 Notifies of BIJ318 ASLAB telephone conference W/parties to discuss New England Coalition on Nuclear Pollution BIJ311 request for permission to contact & consult W/Trifunac BI530P.C J Atomic Bafety and Licensing Appeal Panel. BI/03/13 fp. 07971 311.
- 8103200632 Formerds memorandum supporting 800633 request by Sea Coast Anti-Pollution League for order to show cause why CPPR-135 & 136 should not be suspended or revoked Prompt decision requested 84074461J A Massachusetts
- --Bi03200637 Memorandum supporting Bearcast Anti-Pollution League B00639 request for order to show cause why CPPR-135 & 136 should not be suspended or revoked Emergency plan is subj to post-licensing review per Ft Pierce decision. BHOTHELL, J.A., GOLD, P., LEONARD, B.H. Massachusetts, Blate of, B1/03/13 19pp. 07969 032
- --8103200646 Affidavit to potential problems w/evacuation of resident of Newbury.MA RIEL-9.L Affiliation Unknown 81/03/06. 3pp 07968 071
- --BI032C0652 Affidavit to potential problems u/evacuation of resident Amesburg.HA. PEARGON.K Affiliation Unknown BI/03/06. 3pp 07968:074.
- --BIO3200659 Affidavit re-potential problems w/evacuation of resident Salisbury, MA. Certificate of Svc ancl. OLIVERALE Salisbury, MA. BI/03/06 Spp. 0796B: 077.
- 8103170316 Forwards L Reiter rebuttal testimony to MA Chinnery direct testimony MA Chinnery 810310 ltr discussing 810310 telcon also encl. LESBY, R.P. Antitrust Division 81/03/16 200 07923:304.
- --BiO3:70323 Rebuttal testimony to MA Chinnery direct testimony redeterministic & probabilistic methodologies for estimation of BBE.
  REITER.L. Deosciences Branch Bi/03/16. 4pp 07923:306.
- --BiO3170330 Discusses 810310 telcon u/Trifuned & Reiter All Trifuned questions were ensured in 1979 paper. Some results clarified during conversation CHINNERY.M.A. Massachusetts Institute of Technology, 81/03/10. ip. 07923:310

- 8103190484 Response in apposition to New England Coalition on Nuclear Pollution 810304 request for permission to reply to applicant 810327 answer re directed certification of reply granted, certification must be denied ArCertificate of Svc LEGBY. R. P Antitrust Division 81/03/18 (ipp 07965-210
- 8103230477 Forwards ASLAB 810319 order re intervenor New England Coalition on Nuclear Pollution request for assistance & consultation at facility hearing Board authorized consultation prior to hearing commencement W/o enci
- 8103240227 Forwards comments on selectic tession triteria for plant eite per ASLAB Order CLI-80-33 TRIFUNACH D Southern California. Univ of 81/03/20 1p 07990 001
- ~-Bi03240236 Comments on proposed characteristics of strong earthquake ground motion for setsmic design criteria Discusses aspects of selecting setsmic design criteria for sites k adequacy of proposed design levels Certificate of Svc enc. TRIFUNAC.M D. Bouthern California, Univ. of Bi/03/20 18pp 07990 042
- 8103250439 Memorandum & order denying New England Coalition on Nuclear Power motion to direct ASLAB to certify Board 810212 memorandum & order Order to interlocutory & cannot be appealed under rules of practice.
  CHILK. B. J. Office of the Secretary of the Commission 81/03/23 200 07996.196

## H Ceneral correspondence

- 8103060384 F01A request for L Alsager 1tr requesting documents re-const of nuclear plants in Seabrook.RH MEDEIROS.M.F. Eduards & Angell. 81/02/12 2pp. 07835.397
- 8103060401 Confirms telcon w/Citizen Safety Committee re NRC participation in 810319 meeting in Hampton.KH re energency preparadness STELLO.V. Director's Office. Office of Inspection and Enforcement 81/02/24 ip. 07835.361
- 8103130012 Ack receipt of B01124 ltr re evacuation planning FR excerpt & App E encl
  BTELLO.V Director's Office, Office of Inspection and Enforcement
  B1/02/24. 15pp
- G103040378 Responds to FOIA request for L Alsager 1th requesting documents re const of nuclear plants in Beabrook, NR & Commission response, NRC can locate no documents subj to request.
  FELION, J M. Division of Rules and Records 81/02/25 1p. 07838:336
- 9 Inspection reports: 1E Bulletins & correspondence
- 8103040436 Forwards [E Info Notice 81-01. 'Possible Failures of GE Type IEA Relays " No response required ORIER.B.H Region 1. Philadelphia, Office of the Director. 81/01/16 1p 07820:059
- 0103270397 Ack receipt of 010123 ltr informing NRC of steps taken to correct violations noted in IE Inep Repts 30-443/80-12 & 50-444/80-12 CARLSON.R T. Region 1. Philadelphia, Reactor Construction & Engineering Support Branch. 01/02/20 & 08034 135
- ~-Bi03270406 Responds to NRC 801230 ltr re-violations noted in IE Insp. Repts 50-443/80-12 & 50-444/80-12 Corrective actions dual repeir process sheet sys developed dictating more controls during excavation & welding processes
  DEVINCENTIS.J. Public Bervice Co. of New Hampshire. 81/01/23 3pp. 08034.136
- 8103200228 Forwards IE Circular GL-03, "inoperable Beismic Monitoring Instrumentation." No written response required ORIER.B.H. Region 1. Philadelphia. Office of the Director. BI/03/02. ip. 07972:065
  - BIOGRO005B Forwards revised IE Bulletin 81-01, "Surveillance of Machanical Bnubbers." w/corrected Pages 5 & Change in identification of facilities w/CP to which bulletin is applicable does not affect util requirements ORIER, B. H. Region i. Philadelphia. Office of the Director. Bi/03/04, pp. 0796B. 193.

- 6103200188 Forwards IE Info Notice 81-06. 'Failure of ITE Model w Circuit Breaker' No response required GRIER.8 H. Region 1. Philadelphia. Office of the Director 81/03/11 ig 07968-313
- S Reportable occurrences. LERs & related correspondence
- 8103060234 Act receipt of 810115 ltm re pipe support design defic Matter will be reviewed during subsequent lnsp CARLSON.R T Region 1. Philodelphia. Reactur Construction & Engineering Support Branch 81/02/12 lp 07837 011.
- B103180510 Interim deficiency rept re improper nondestructive era initially reported an 810126 Upon completion of investigation.util will determine reportability under 1005R50 55e Nest rept will be forwarded by 810327 DEVINCENTIS.J. Putlic Service Co. of New Hampshire 81/02/23, 07944-250
- T Hearing transcripts on non-antitrust matters
- 8103230533 Rebuttal testimony on remand to ASLAB re deterministic methodologies on earthqueies Certificate of Buc encl CHINNERY.M New England Coalition on Nuclear Pollution 91/03 2259 07974-078
- OCCKET 50-444 SEAGROCK NUCLEAR STATIO% UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants f DLs & holders of CPs re control of heavy loads Requests review per guidelines in NARG-O&12 Forwards NRC position re interim actions & request for addl info EISENHUT.D O Division of Licensing 80/12/22 30pp
- BiO31903B7 Ltr to all licensees of operating plants & applicants OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREO-0737 EISENRUI, D. O. Division of Licensing 81/01/19 App
- 8103120014 Ltr to all licensees of operating plants, CP holders \$ applicants, ercept Indian Point 2 & 3,21an 1 & 2 & TMI-1, forwarding inadvertently onlited pages from NRC 801222 request for addl info re control of heavy loads EISEGHUT, D.O. Division of Licensing. 81/02/03 6pp
- 8103160869 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III. A 1-2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT, D.O. Division of Licensing. 81/02/18 12pp.
- 8103230024 Ltr to all nower reactor licensees & license applicant NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licenses may submit analysis to justify use of eristing low flow controller EISENHUT. D 0 Division of Licensing 01/02/20 Opp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re 1CCFR50.71(e). "Periodic Updating of FBARs." effective 800722. Info re FBAR legal status, format & content encl EISENHUT.D O Division of Licensing. 81/02/26 10pp.
- 8100230901 Notification of contract execution, Nod 1 to "Follow on Review of Beatron Nuclear Station, Units 1 2 2 " Contractor: Fugro, Inc.
  IMARSION. C A., EDOEKCRTH.P J. Technical Assistance Contracts 3 NRC-03-80-115 81/03/10. 1p 07974 226
- ---8103230903 Mod I, extending period of performance from 810125 to & limiting govt liability, to "Follow on Review of Beabrook Nuclear Station, Units 1 & 2'
  YOUNG, 0 T. Furgo: Inc MATTIA, M. J. Administrative Contracts
  Branch NRC-03-80-115 81/03/10 1p 07974 227
- BiO3310B04 Ltr to all licensees of operating plants, applicants for biolders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT, D. Q. Division of Licensing 81/03/10. App.
- BIOJE 30356 Discusses review of FBAR.Chapter 14, "Initial Test Pro Incorporating resolution of questions & NRC positions will reduce NRC review time TEDESCO.R.L. Assistant Director for Licensing 81/03/16 3pp 07980 353

EISENAUT. DO Division of Licensing 81/03/05 App

- 8103170397 Advises that NRC evaluation of facility evacuation time estimates does not exist other than info provided in CP proceedings "Evaluation of Evacuation Time Estimates" by BN;... encl
  LESSY,R P Antitrust Division 81/03/13 3pp 07935 290
- G103231079 Forwards request for add1 fire protection info to complete facility program review Responses requested by 810515
  TERESCORE L. Assistant Director for Licensing 81/03/16 829

## G Adjudicatory correspondence

- G103040602 Answer apposing New England Coalition on Nuclear Pollution B10324 motion for directed certification Motion specifically disallowed by procedural rules & certification open not cover discovery rulings Certificate of Svc encl D1GNAN. I 9 Public Service Co of New Hompshire. D1GNAN. I G Ropes & Gray. 61/02/27 5pp 07817-055
- 8103020414 Statement re application of probabilistic method to estimation of seismic risk at facility Exhibits & Certificate of Svc encl CHINNERY.M New England Coalition on Nuclear Pollution 81/02/28 145pp
- 6100060349 Request for pormission to reply to applicant 810227 reply to New Ergland Coalition on Nuclear Pollution 810224 motion for directed certification Alternatively requests referral of mation to ASLAB Certificate of Buc encil HEIGS.E R. JURUAN, W. B. New England Cualition on Nuclear Pollution HEIGS.E R. Harmon & Weiss 81703/Q4 10pp 07837 070.
- #36304035/ Submits M Trifunac questions re Chinnery earthquake formula Trifunac requested extension for filing testimony Na party objects Parties agreed that acceleration issue should be heard second LESSY-R P Antitrust Division 81/03/04 3pp 07837 002.
- 8103070514 Forwards 810217 order scheduling 810406 evidentiary hearing on remanded solumic issues Also transmits 810305 order extending time to file testimum, suggesting questions posted to Chirmery i setting 810407 appearance N/o encis 6368NTPAL-A 8 Atomic Safety and Licensing Appeal Panel 81/03/05 2pp 07844 349
- GISTO70516 Menorardum & under that earthquake intensity issue will be reard first-opening w/further exposition of Chinnery rethodology Also grants seven-day extension for M Trifunac to file testimony DISTOPLO. J. Atomic Safety and Licensing Appeal Panel BI/03/05 4pp 07844 351
- BIO3:30425 Request for permission to contract & consult w/MD Trifunacing NRC correlation of vitratory ground motion w/RGE Witness with not be available for consultation or trial testimony Certificate of Svc encl

  JORDAN-H B New England Coalition on Nuclear Pollution JDRDAN-H S

  Sheldon- Harmon & Weiss 81/03/11 7pp 07911.223
- 8103200330 Notifies of 810318 ASLAB telephone conference U/perties to discuss New England Coalition on Noclear follution 810311 request for permission to contact & consult U/Trifunac EISHOP.C J Atomic Beforty and Licensing Appeal Panel 81/03/)3 1p. 07971 311
- 8:03200632 Forwards memorandum supporting RO0630 request by Rea Coast Anti-Pollution League for order to show cause why CPPR-135 & 135 should not be suspended or revoked Prompt decision requested Milliant Land Massachusetts, State of. 8:703713. 1p 07968 031.
- --Bi032C0637 Memorandum supporting Beecoast Anti-Pollution League B00633 request for order to show cause why CPPR-135 & 136 steuld not be suspended or revoked Emergency plan is subj to post-licensing review pur Ft Pierte decision B-GTMELL.JA. GGLD.P. LECIMARD-S M Messachusetts. Btate of. 81/03/13 [9pp 07968 052
- --BI03200646 Affidavit re potential problems w/evacuation of residents of Newbury, MA RIEL.O.L. Affiliation Uninoun. 81/03/06 3pp 07968:071

8103170316 Forwards L Reiter rebuttal testimony to MA Chinnery direct testicony MA Chinnery 810310 ltr discussing 810310 telcon also encl
LESSY.R P Antitrust Division 81/03/16 2pp 07923 304

OLIVERA. E Balisbury. MA 81/03/06 5pp 07968 077

- --Bi03170323 Rebuttal testimony to MA Chinnery direct testimony redeterministic & probabilistic methodologies for estimation of SSE REITER.L Geosciences Branch 81/03/16 4pp 07923 306
- --B103170330 Discusses B10310 telcon w/Trifunac & Reiter All Trifunac questions were answered in 1979 paper Some results clarified during conversation CHINNERY. A A Massachusetts Institute of Technology B1/03/10 1p 07923 310
- 8103190484 Response in apposition to New England Coalition on Nuclear Pollution 810304 request for permission to reply to applicant 810227 answer re directed certification If reply granted, certification nust be Jenied W/Certificate of Svc LESSY.R P Antitrust Division 81/03/18 11pp 07965 210
- 8103230477 For Jards ASLAB BIO319 order re intervenor New England Coalition on Nuclear Pollution request for assistance & consultation at facility hearing Board authorized consultation prior to Nearing commencement H/o encl. ROSENIHAL.A.S. Atomic Safety and Licensing Appeal Panel. 81/03/17 2pp 07977 275.
- B103240227 Forwards comments on seismic design criteria for plant site per ABLAB Order CLI-B0-30 TRIFUNAC.M D Southern California. Univ of B1/03/20 ip. 07990 001
- --8103240236 Comments on proposed characteristics of strong earthquake ground motion for seismic design criteria Discusses aspects of selecting seismic design criteria for sites & adequacy of proposed design levels Certificate of Svc encl
  TRIFUJAC.M D. Southern California. Univ. of 81/03/20 18pp.
  0790 002
- 9103250439 Menoreridum & order denying New England Coalition on Nuclear Power rotion to direct ASLAB to certify Board 810212 remonandum & order Order is interlocutory & cannot be appealed under rules of practice. CHILK.B J Office of the Secretary of the Commission. 81/03/23 2pp 07996 196
- H General correspondence
- 8103060384 FOIA request for L Aisager ltr requesting documents re const of nuclear plants in Beabrook.Nf MEDEIROS.M F. Edwards & Angell 81/02/12 2pp. 07835-357.
- B103060401 Confirms teleon w/Cittien Safety Cornittee he NRC participation in 810319 meeting in Hampton NH re emergency preparedness.

  STELLO V Director's Office. Office of Inspection and Enforcement. 81/02/24 1p 07835-361.
- 0103130012 Ack receipt of 801124 ltr re evacuation planning.FR except & App E encl BTELLO.V. Director's Office: Office of Inspection and Enforcement. 81702724 13pp.
- 8103060378 Responds to FDIA request for L Alsager itr requesting documents re const of nuclear plants in Seabrook.NM & Commission response NRC can locate no documents subj to request FELTOKLUM. Division of Rules and Records 81/02/23. Ip 07835-356
- Q Inspection reports. IE Bulletins & correspondence
- BiO3040435 Forwards, 1E Info Notice Bi-Ol. "Possible Failures of GE Type HFA Relays" No response required CRIER.B.H Region I. Philadelphia. Office of the Director Bi/Ol/16 1p. 07820 059.

- BIOG270397 Ack receipt of 8j0123 ltr informing NRC of steps taken to correct violations noted in [6 inep Repts 59-443/80-12 % 90-444/80-12 CARLSON,R T Region I, Philadelphia, Reactor Construction & Engineering Support Brench 81/02/20 ip 08034 135
- --Bi03270406 Responds to NRC B01230 ltr re-violations noted in IE Insp. Repts 50-443/80-12 & 50-444/80-12. Corrective actions dual repeir process sheet sys developed dictating more controls during excavation & welding processes DEVINCENTIS, U. Public Service Co. of New Harpshire 81/01/23 3pp. 08034 136
- 8103200228 Forwards IE Circular 81-03, 'Imperable Beishic Monitoring Instrumentation' No written response required GRIER, BH Region I. Philadelphia, Office of the Director 81/03/02 ip 07972 065.
- B103200058 Forwards revised IE Bulletin B1-01. "Burveillance of Mechanical Bnuthers." w/corrected Pages 3 & 6. Change in identification of Facilities u/CP to which bulletin is applicable does not affect util requirements ORIER. B. H. Region 1. Philadelphie. Diffice of the Director B1/03/04. | p. 07968 158.
- B103200188 Forward; IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker." No response required GRIER.B.H Region I. Philadelphia, DPPice of the Director 81/03/11 p 07968 313.
- 8. Reportable occurrences. LERs & related correspondence
- 8103060234 Ack receipt of 810115 ltr re page support design deficiency Hatter will be revioued during subsequent insp. CARLSON R. 7. Region 1. Philadelphia. Reactor Construction & Engineering Support Branch 81/02/12 1p 07837:011
- 8103180510 Interim defittency rept re improper nondestructive exams, initially reported on 810126 Upon completion of investigation, util will determine reportability under IOCFR50.55e Next rept will be forwarded by 810327 DEVINCENTIS. J. Public Service Co. of New Hampshire 81/02/23 ip 07944.200.
- T. Hearing transcripts on non-antitrust matters
- 8103230533 Retuttel testimony on remand to ASLAB re deterministic methodologies on earthquakes Certificate of Syc enci CHINNERY, M. New England Coalition on Nuclear Pollution. 81/03/16 229p. 07974:078
- DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 1

  A Application/construction stage documents & correspondence
- BiO3190732 Ltrs to all licensees of operating plants, applicants for OLS & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-O612 Forwards NRC position re-interim actions & request for addl info, EEGENHUT, D. O. Division of Licensing 80/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for QLa & holders of CPs re-program for environ qualification of sefety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREG-0737.
  EIBENHUT.D Q Division of Licensing 81/01/19 6pp.
- 8103120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC BD1222 request for add info re control of heavy loads.

  EIBENHUT.D.Q. Division of Licensing. 81/02/03. 6pp.
- 8103060090 Forwards request for addl info re OL review Util must propose Tech Boers change to limit use of main containment purge sus to reactor operational modes of cold shutdown & refueling.

  TEDESCAIR.L. Assistant Director for Licensing. B1/02/11. Spp 07839.001.
- 8103050122 Forwards revised NRC Region 4 organization chart, effective 810227. 82YFRIT-K.V. Region 4. Dallas, Office of the Director. 81/02/18. 2pp. 07827:003.
- B103050442 Notification of B10310 meeting w/util in Bethesde.MD to discuss removal of boron injection tank from ECCS & responses to Reactor Sefety Board questions & positions. BURNETLLS B. Licensing Stanch 2 81/02/20. 3pp 07824.340.

- 8103200342 Forwards request for add1 info needed for completion of review of CL application Requests that FSAR be amended to include info info should be submitted within four wis IEDESCO.R L. Assistant Director for Licensing 81/02/20 12pp 07971-045
- BI03250324 Ltr to all power reactor licensees & license applicants MREQ-0619 criteria Fouthote 2 in Table 2 contains error due to leakage testing deletions Licensee may subnit analysis to justify use of existing low flow controller EIGENHUT.D 0 Division of Licensing B1/02/20 Bpp
- 8(0)270000 Ltr to all licensees of operating nuclear power plants tapplicants for CLs (except 5t Lucie Units (8 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISERMUT.D 0 Division of Licensing 8(/02/25 5pp
- B103230B1B Oeneric Ltr Bi-06 to all CP holders & O\_ applicants to 10CFR50.71(e). 'Periodic Updating of FSARs.' effective 900722 Info re FSAR legal status.format & content encl EISENHUI.D O Division of Licensing B1/02/26 10pp
- Bio3090180 Notification of Bio311 meeting woutfil in Bethesda. HD to discuss applicant responses to Site Analysis Branch questions. Series 311 2 control of mineral exploration activities within exclusion area
  BURNELL, B 3 tipensing Branch 2 Bi/02/27 3pp 07847 289
- 8103200083 Informs that staff functions of Region 4 reassigned, effective B10227 OL Madsen. Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence to reactor const & aperation activities SEYRII.K V Region 4. Dailas. Office of the Director B1/03/05 to 07968:213
- 8103250320 Requests update on status of RRC 801212 unsite audit & subsequent safety evaluation JONES, R.A. Teras Utilities Generating Co. 81/03/11 1p 07/97.273
- 8103190145 Notification of 810316 meeting w/near-term OL applicants Bethesda, MD se info required to be submitted on environ qualification of electrical equipment prior to site visit & MRC review BURNELL.8 Licensing Branch 2 81/03/12 15pp
- E NAC Safety Evaluation Report (SER), supple & correspondence
- G103120422 Forwards draft SER input. Util requested to review & prep comments & arrange meeting w/NRC to discuss comments Suggests meeting be held 810405 in State of NV TEDESCO.R L. Assistant Director for Licensing 81/02/27 App 07906 141
- --BID3120444 Draft SER input re determination of break locations to dynamic effects associated u/postulated rupture of piping, seismic subsystem analysis to methanical sys & components # Assistant Director for Licensing 01/02/22 44pp 07905 i
- B103160261 Forwards Components Integrity Section BER input & requestor add1 info re FSAR for facilities. Add1 info required refracture toughness of matts & qualifications of personnel performing fracture toughness tests.

  TEOBECO.R L Assistant Director for Licensing. B1/03/06. 25pp. 07917:154.
- Bi03200670 Requests info for SER & supplemental BER two was prior to SER date indicated on encl schedule Requests. Four months prior to SER issuance equipment qualification info per IE Bulletin 79-01B. For SERs scheduled after June 1901 DENTON. HR Diffice of Nuclear Reactor Regulation, Director BI/03/13 6pp 07967-242
- F. Security: medical, emergency & fire protection plans
- B103130095 Forwards request for add1 info re fire protection design Add1 info should be incorporated into FBAR Requests response within 6 wis. TEDESCOR. L. Assistant Director for Licensing B1/02/20 Bpp 07912.001
- B100310338 Ltr to all licenses of operating plents & holders of CP forwarding NUREO-0676, "functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements U/o encl EISENHUT.D.9. Division of Licensing 81/03/05. App.

#### G Adjusticatory correspondence

- 8103050769 First set of interrogatories & requests to produce directed to applicant Certificate of Svc encl Related correspondence MCCCLL.A C. Cliffens for Fair Utility Regulation MCCCLL.A C. McColl.A C. B1/02/26 9pp 07828-104
- 0103040405 Assuer apposing Citizens Association for Sound Energy B10209 notion for postponerent of responses to Interrogatories re Contention 22 All Info available has been sent to intervenor Certificate of Svc encl POTHSCHILD. M U Operations & Administrative Division B1/03/02. 9; 07820 181
- B103050655 Second set of interrogatories & requests to produce directed to Citizens for Fair Util Regulation re Contentions 1 & 6 Certificate of Syc encl Related correspondence REYNCLOS.N S MORIN.W A Feras Utilities Generating Co REYNCLOS.N S Debevoise & Liberman U1/03/02 16pc 07829 221
- G103050548 Second set of interrogatories & requests to produce directed to TX Association of Community Organizations for Refere Now re-Contentions 10.12 & 14 Certificate of Svc encl Related correspondence REWNOLDS.N B . HORIN.H A Teras Utilities Generating Co. REWNOLDS.N S . Pobevoise & Libernan 61/03/02 21pp 07829 235
- 8:03060351 Request for order compelling intervenor Citizens Association for Sound Energ, to provide full-direct & responsive answers to Interrogatories O-4.0-5.022-1-7.024-4(d) & (e), C24-5(a)-(j) & C24-5(a)-(r) Gertificate of Svc encl PDI+CCHILD.M U Operations & Administrative Division 81/03/04 37ep -)7837:121
- 6103190365 Responds to intervenur Citizens Association for Sound Energy 810217 fourth set of interrogatories Answers include info re applicant financial qualifications & emergency plan. Certificate of Svc encl Related correspondence REYMOLDS.N.S. HDRIN.W.A. Telas Utilities Denerating Co-FEYNCLOS.N.S. Debevoice & Liberman 81707/09 96p 07955 224
- 0103230631 Answer apposing applicants' 810223 motion to compel & require add1 responses to applicants' second set of interrogatories to intervenor Sufficient grounds for order rot provided M/Cercificate of Svc Related correspondence ELLIB.J Citizens Association for Sound Energy 81/03/10 app 37972 051
- 0103230647 Answers to NRC first set of interrogatories & requests to produce the FBAR-accident sequence analyses, operator/maint error allowance & Class 9 accidents Certificate of Byc encl. Related correspondence FOUNESR L. Citizens for Fair Utility Regulation 81/03/51 12pp 07973 254
- 8103160384 Informs that NRC will not respond to applicable' 810223 motion to compel 5 require supplementation of responses to applicable scool set of interrogatories directed to Citizens Association for Bould Energy AGTH6CHLD.H U. Operations & Administrative Division. BI/03/12 pp. 07922 060
- 810J200562 Advises of original verification for intervenor Bi03l3 supplite answers to utils' second set of interregatories ELLIS.J. Citizens Association for Sound Energy 81/03/13 2pp 07970 252
- G103230733 Supplement to Citizens Association for Sound Energy answers to applicants' second set of interrogatories re emergency planning & financial qualifications Certificate of Bvc encl Related correspondence ELLIG.J Citizens Association for Sound Energy 01/03/13 19pp. 07974 174
- 8103189072 Request for order compelling Association of Community Ergenizations for Reform Nou-TX to respond to NRC interrogatories & requests for production of documents freevenor has not filed answers Certificate of Svc encl ROINSCHILD, M U. Operations & Administrative Division. 81/03/16 3pp 07942 342
- 8103270936 Response to Citizens Association for Bound Energy requests for production of documents contained in 810217 fourth set of interropatories Centificate of Svc encl Related correspondence PEYYOLDS.N S. HORIN, W.A. Telas Utilities Generating Co. REYNOLDS.N S. Debevoise % Liberman 81/03/24 Spp. 08034-009

BIOD270569 Second set of interrogatories & request for production documents directed to Citizens Association for Bafe Energy Certificate of Sec end. ROTHSCHILD: M U Operations & Administrative Division B1/03/20 8pp 08034

#### i Financial information

- 8103160379 Forwards request for add1 financial info to complete evaluation of application for OL Util should indicate estimated annual cost by yr to operate each unit for first 7 yrs of commercial operation.
  TEDESCO.R L Assistant Director for Licensing 81/03/09 11pg 07915 189
- K Utility Final Safety Analysis Report (FSAR) & anends
- B103090967 Forwards affidavit of svc for FSAR Abend 15 SCHHIDT.N C Texas Utilities Generating Co. 81/02/26 Spp 07850-192

#### M. Antitrust correspondence

- 8103190629 Supplemental status rept re 810223 settlement between F Utils Board of City of Brownsville-Tx-Central & Southwest Corp. Central Power & Light Co. & West Tx Utils Characteriies settlement agreement W/Certificate of Svc BP1E0EL.0 - PURIER-M R Brownsville-Tx SPIE0EL.0 Spiegel & McDiarmid 81/03/18 9pp 07963 317
- 8103260817 Supplemental status rept of Mar 1981 Settlement complet W/Central & Southwest Corp % subsidiaries Reserves position that no addinastrative or judicial proceeding will prejudice Brownsville rights in future W/Centificate of Svc.

  871E0EL.0 POIRIER-M R Brownsville.TX SPIE0EL.0 Spiegel & McDiarmid 81/03/18 7pp 08036 223
- P Operating license stage documents & correspondence
- BIOD310804 Ltt to all licensees of operating plants, applicants for 5 holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENHUT.O G Division of Licensing 01/03/10 App
- Q Inspection reports. IE Bulletins & correspondence
- HID3190284 Ack receipt of IE Inap Repts 50-445/80-23.50-446/80-23. 50-445/80-28 & 50-446/80-28 on U01119 No proprietary info OARY, R. J. Texas Utilities Generating Co. 80/12/17. lp. 07954
- BIG3230170 Responds to IE Bulletin 80-23. "Failures of Solenoid Va Mfg by Valcor Engineering Corp." No Valcor valve @/specified parts numbers in use GARY.R J. Tesas Utilities Generating Co. 80/12/17 lp. 07977
- 8103230203 Responds to IE Builletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No Malcoln parts in use GARY. R J Teras Utilities Generating Co. 80/12/22 tp. 07977
- 8103040437 Forwards IE Investigation Repts 50-445/80-22 & 50-446/8 on 800908-11 & 1106-07.
  SEYFRIT.K.V Region 4. Dailas. Office of the Director 81/01/2 ip 07813 323
- --BIJJO40455 IE Investigation Repts 50-445/80-22 & 50-446/80-22 on BO070B-il & 1106-07 No nuncompliance noted Major areas investigated allegations that Broun & Root QA was not ansuring corrective action re-documented nonconformances DRIBALLL. D. D. DIOALGHA.T. L. SEYFRIT. K. V. Region 4. Dellas. Office of the Director BI/O1/21 12pp. 07BIJ 324.
- B103190293 Ack receipt of IE Inap Repts 50-445/80-29 & 50-446/80-2 B10102 No proprietary info. CARY.R.J Texas Utilities Generating Co 81/01/21 1p. 07994
- 0103110774 Ack receipt of IE Insp Repts 50-445/80-27 & 50-446/80-2 proprietary info OARY, R J Teras Utilities Generating Co 91/02/04 ip. 07875
- B103;90277 Ack receipt of IE Insp Repts 80-449/80-22 % 50-446/80-2 B10121 No proprietary info GARY, R. J. Teras Utilities Generating Co B1/02/11. ip. 07965

07917 084

- 8103260483 Forwards IE Inep Repts 30-445/81-01 & 50-446/81-01 during Jan 1981 No noncompliance noted SEIDLE.N C Region 4. Dalias, Reactor Construction & Engineering Support Branch. 81/02/13 2pp 08040-359
- --BID3260495 IE loop Repts 50-445/BI-01 & 50-445/BI-01 during Jan 1981 No noncompliance noted Hajor areas inspected piping installation, piping sys supports & restraints & observation of protection of rajor installed equipment.

  TAYLOR. P. O. CROSSMAN, M.A. Region 4, Dallas. Office of the Director 81/02/12 7pp 08040 357
- BiO3160631 Forwards IE Info Notice 81-04. 'Cratking in Main Steam Lines " No response required SEVERIT.K V Region 4. Dallas. Office of the Director. 81/02/27
- 8103170045 Forwards IE Circular 81-03. "Inoperable Seisbid Monitoring Instrumentation " No response required. BEYFRIT: W. V. Region 4. Dalles. Office of the Director. 81/03/02 pp. 07939-169.
- 8103160835 Forwards revised IE Bulletin Bi-01. 'Surveillance of Mechanical Bnubbers.' w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements SEYFRITIK V Region 4. Dalles. Office of the Director. Bi/03/04 1p 07914 191
- B103230184 Forwards IE Info Notice B1-07, "Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required SEYFRIT.K.V Region 4, Dallas, Office of the Director. 81/03/16 ip. 07977
- B Reportable occurrences. LERs & related correspondence
- 8103180555 Final deficiency rept re corpressive strength of pipe support beerplate prouting mat1 subjected to elevated temps. Initially reported D10120 Condition found not reportable under 10CFR50 55(e).

  CARY-R. J. Texas Utilities Generating Co. 81/02/18 1p. 07954.182
- 8103260929 Notifies that evaluation re combustible dry state cable lubricant deficiency will be completed by 810919 GARY.R J. Tecas Utilities Concrating Co. 81/02/18. 1p. 08036.318
- B103240474 Interim deficiency rept.originally reported B10217.re Westinghouse valves that failed to close completely under pre-operational test conditions Hestinghouse investigating Problem 11es within Limitorque operators Mode scheduled OARY.R.J Texas Utilities Generating Co. B1/03/13 3pp. 07982:263
- 8103240474 Interim deficiency rept.originally reported 810217.re
  Hestinghouse valves that failed to close completely under
  pre-operational test conditions Hestinghouse investigating
  Problem lies within Limitorque aperators Hods scheduled
  OARY-R J Texas Utilities Generating Co B1/03/13. 3pp.
- U. Congressional/Executive Correspondence
- Bi03240091 Forwards fourth monthly status rept to Congress for 810115-0215 Rept discusses actions taken on licensing reviews of new facilities. Rept will be arended to include add1 info requested on Bi0217.

  KAMMERER.C. Office of Congressional Affairs. 81/02/27 3pp
- DOCKET 50-446 COMANCHE PEAK BIEAH ELECTRIC STA .UNIT 2

  A. Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licenses of operating plants, applicants for OLs & holders of CPs re control of heavy loads, Requests review per guidelines in NUREO-OS12. Forwards NRC position re interim actions & request for add1 info EISENHUT-D.O. Division of Licensing. B0/12/22. 30pp.
- 8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment items addressed involve cold shytdown-replacement parts & NUREO-0737. EISERMUT.D. Q. Division of Licensing 81/01/19. opp.
- 103120014 Ltr to all licensess of operating plants.CP holders & OL applicants.escept Indian Point 2 & 3,71on 1 & 2 & TMI-1, forwarding inadvertently mitted names from Not Universe.

- B103360090 Forwards request for add1 info re CL review Util must progose Tech Specs change to limit use of main containment purge sys to reactor operational modes of cold shutdown & refueling.

  IEDESCO.R L Assistant Director for Licensing 81/03/11 9pp
- B103050122 Forwards revised NRC Region 4 organization chart.effec B10227 EEYFRIT.N. V Region 4. Dallas. Office of the Director 81/02/
- EEYFRIT.M. V Region 4. Dallas. Diffice of the Director 81/02/ 2pp 07827 0G3

  B103050442 Notification of 810310 meeting w/util in Bethesde.40 t discuss renoval of boron injection tank from ECCB \$
- responses to Reactor Safety Board questions & positions BURWELL.S 3 Licensing Branch 2 81/02/20 3pp 07824 340 8103203342 For Jards request for add1 info meeded for completion review of OL application Requests that FBAR be accorded to
- 8103203342 For Jards request for add1 info needed for completion of review of OL application Requests that FBAR be amended to include info info should be submitted within four was IEDESCOR L. Assistant Director for Licensing 81/02/20 12:07971 045
- B103250024 Lir to all power reactor licensees & license applicant NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leshage testing deletions Licensee may subrit analysis to justify use of existing flow flow controller EISENHUT, D.O. Division of Licensing B1/02/20 App.

  B103230030 Lir to all licensees of operating nuclear oper plants
- 8103230030 Ltr to all licensees of operating nuclear gower plants applicants for Ols (except St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement energency procedures. EISENHUT. D O Division of Licensing 81/02/29 5pc
- 8103230813 Oeneric Ltr 81-06 to all CP holders & L. applicants re 10CFR50 71(e). "Periodic Updating of FSARs.' effective 930722 Info re FSAR legal status.format & content encl EISENHUT.D O Division of Licensing 81/02/26 10pp
- 8103090189 Notification of B10311 meeting u/util in Bethesde.MD t discuss applicant responses to Site Analysis Branch questions. Series 311 % control of mineral exploration activities within exclusion area BURRECLE.B 3 Licensing 3 ranch 2 81/02/27 3pp 07847 209
- BURGELL B 3 Licensing Granch 2 B1/02/27 3pp 07847 2G9
  B103200083 Informs that staff functions of Region 4 reassigned, effective B10227 GL Madsen. Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re-reactor const & operation activities
- SEYFRIT. & V Region 4. Dallas. Office of the Director (11/03/1) 07968 213

  G103250320 Requests update on status of NRC B01212 onsite audit b
- G103250320 Requests update on status of MRC 801212 ensite audit b subsequent safety evaluation JONES,R. A. Yeras Utilities Conversing Co. 81/03/11 lp 07997:273
- 8103190145 Notification of B10316 meeting w/near-term OL applican Bathesda. ND to info required to be submitted on environ qualification of electrical equipment prior to site visit & NRC review BURNELL. B. Licensing Branch 2 B1/03/12 15pp
- E NRC Bafaty Evaluation Report (SER), suppls & correspondence
- 8103120422 Forwards draft BER input Util requested to review & pr comments & errange neeting U/IRC to discuss comments Suggests meeting be held 610405 in State of NY TEDESCO.R.L. Assistant Director for Licensing 81/02/27.
- TEDESCO.R.L Assistant Director for Licensing 81/02/27. 69; 07906:141
  --BIO3120494 Draft BER input re determination of break locations
- dynamic effects associated w/postulated rupture of piping, seismic subsystem analysis & mechanical sys & components a Assistant Director for Licensing 81/02/27 44pp 07906 B103160261 Forwards Components Integrity Section SER input & required re
- B103160261 Forwards Components Integrity Section SER input & required refor add1 info re FBAR for facilities Add1 info required refracture toughness of matis & qualifications of personnel performing fracture toughness tests
  IEDESCO.R L. Assistant Director for Licensing B1/03/06 25p 07917-154.
- BI03200670 Requests into for SER & supplemental SER two was prior SER date indicated on encil schedule. Requests, four months prior to SER issuance-equipment qualification into per IE Bulletin 79-018, for SERs scheduled after June 1981

## F. Security, medical, emergency & fire protection plane

- 8103133395 Forwards request for addl info re fire protection design addl info should be incorporated into FSAR Requests response within 6 vis IECESTO.R C. Assistant Director for Licensing 81/02/20 8pp 07912 901
- 8193310338 Ltr to all licensees of operating plants & holders of CPs forwarding hungg-0896. "Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements U/o encl EISEEHHUT.D G Division of Licensing 81/03/95 6pp

## 2 Adjudicatory correspondence

- 8103340405 Answer opposing Citizens Association for Sound Energy 810209 notice for postponement of responses to interrogatories recontention 22 All info available has been sent to intervenor Certificate of Svc encl SDTMSCHILD. M. Operations & Administrative Division. 01/03/02 9pp. 07820 181
- 9103050656 Second set of interrogatories & requests to produce directed to Citizens for Fair Util Regulation re Contentions 1 & 6 Certificate of Svt encl Related correspondence AEY/NDLOS.N 9 MORIN.M A Terras Utilities Cenerating Co REYNOLOS.N 9 Delievoise & Liberman Bi/03/02 16pp 07829 221
- B10305966B Second set of interrogatories & requests to produce directed to TX Association of Community Digentrations for Reform Now to Contentions 10:12 & 14 Contificate of Sv. encl. Related correspondence
  REYNOLDS.N.B. HORIN.W.A. Treas Utilities Generating Co.
  REYNOLDS.N.B. Debevoise & Liberman. 81/03/02 21pp 07829 23%
- 81030609381 Request for order compelling intervenor Citizens Association for Sound Energy to provide full-direct & responsive answers to Interrnation for 5-5.028-1-7.024-4(d) & (e). (24-5(a)-(j) & C24-5(h)-(r) Certificate of Svc encl ROTHSCHILD.H U Operations & Administrative Division 81/03/04 37pp. 07837 121
- BIO3190555 Responds to intervenur Citizens Association for Sound Energy BiO217 fourth set of interrogatories Answers include info reapplicant finantial qualifications & emergency plan Certificate of Svc encl Related correspondence REYMOLDS.N B. HORIM.H A. Tevas Utilities Generating Co. REYMOLDS.N B. Debevoise & Liberman. BiO3/07 9pp 07955 224
- Bi03200631 Answer opposing applicants' Bi0223 mution to compet 5 require add1 responses to applicants' second set of interropatories to intervenor Bufficient grounds for order not provided W/Certificate of Bvc Related currespondence ELLIS.3 Citizens Association for Bound Energy Bi/03/10 6;p 07972-091
- 9103230447 Answers to NRC first set of interrogatories & requests to produce te FBAR.accident sequence analyses operator/maint error allowance & Class 9 accidents Certificate of Svc enci Related correspondence FOWE.R L Citizens for Fair Utility Regulation 81/03/11 12pp 07973 325
- 9103160384 Informs that NRC uil) not respond to applicants' B10223 cation to compel & require supplementation of responses to applicants' second set of interrogatories directed to Citizens Association for Bound Energy ROTHSCHILD, M. U. Operations & Administrative Division 81/03/12 to 07922 060
- BI03200562 Advises of original verification for intervenor BI0313 supplies ensuers to utils' second set of interrogatories. BLLIS-J Citizens Association for Bound Energy B1/03/13 2pp 07970, 232.
- 8103230739 Supplement to Citizens Association for Bound Energy ensures to applicants' second set of interrogatories re emergency planning & financial qualifications Certificate of Bvc encl Related correspondence ELLIS.J Citizens Association for Bound Energy. 81/03/13 19pp. 07974 174.
- BiO3180072 Request for order compelling Association of Community Decanizations for Reform Now-TX to respond to NRC interrogatories & requests for production of documents Intervenor has not filed answers. Certificate of 6vc encl. ROTHSCHILD. K.U. Operations & Administrative Division. Bi/03/16 Jpp. 07942-342

- 8103270536 Response to Citizens Association for Sound Energy of for production of documents contained in 810217 fourth set of interrogatories Centificate of Sv. encl Related correspondence REYHOLDS.N.S., HORIN.H.A. Teras Utilities Generating Co. REYHOLDS.N.S. Debevoise & Libernan 81/03/24 Spp. 08034
- 8103279569 Second set of interrogatories & request for product documents directed to Citizens Association for Safe Energy Certificate of Svc encl ROTHSCHILD.M U. Operations & Administrative Division 81/0: Opp 08034 026

## 1 Financial information

- BIO3160579 Forwards request for addit financial info to complet evaluation of application for DL Util should indicate estimated annual cost by up to operate each unit for first 7 yrs of commercial operation TEDESCO.R L Assistant Director for Licensing 81/03/09 07915 189
- N Utility Final Safety Analysis Report (FSAR) & amends
- B103090567 Forwards affidavit of svc for FSAR Amend 15 SCHMIDT.N C Texas Utilities Generating Co 81/02/26 5pp 07850 192

## M Antitrust carrespondence

- Bio3190629 Bupplemental status nopt no Bio223 settlement betwee Utils Board of City of Brownsville, TK, Central & Bouthwest Corp. Central Power & Light Co & West TX Utils Characteries settlement agreement W/Certsficate of Bvc. SPIEOEL, 0. PQIRIER, M.R. Brownsville, TX SPIEOEL, 0. Spiege McDiermid 81/03/18 9pp 07963, 317
- B103260B17 Supplemental status rept of Mar 1981 Settlement compu/Central & Southwest Corp & subsidiantes Reserves position that no editinistrative or judicial proceeding will projudice Grownsville rights in future H/Centificate of Svc SPIECEL.O. POIRIER.M.R. Brownsville.TX SPIECEL.O. Spiece HrOlernid 81/03/18 9pp. 0E036:223
- P. Operating license stage documents & correspondence
- BiO3310B04 Lity to all licensees of operating plants, applicants & holders of CPs forwarding BECY-BI-117 rs info necessary to establish environ qualification of safety-related electrical equipment.
  EIGER#HUT.D O. Division of Licensing Bi/93/10 App
- Q. Inspection reports. IE Bulletins & correspondence
- 8103190284 Act receit of 1E Insa Repts 50-445/80-23.50-446/80-50-443/80-28 & 50-466/80-28 act 80119 Na proprietary info OARY.R.J Turas Utilities Generating Co B0/12/17 1p. 07
- Bio3230190 Responds to IE Bulletin BO-23, "Failures of Bolenoic Mg by Valcor Engineering Corp " No Valcor valve w/specified parts numbers in use. CARY, R.J. Tevas Utilities Generating Co. BO/12/17 p. D.
- 8103230203 Responds to IF Bulletin 80-21. "Valve Yokes Supplied Malcolm Foundry Co. Inc." No Malcolm valves parts in use GARY.R J. Teres Utilities Generating Co. 80/12/22 Ip. 0:
- BIO3040437 Forwards IE Investigation Repts 50-445/80-22 & 50-44 on 8G0908-11 & 1106-07 SEYFRIT.K V. Region 4. Dallas. Office of the Director. 81/0 ip. 07813 323
- --B103040455 IE investigation Repts 30-445/80-22 & 50-446/80-22 800708-11 & 1104-07 No noncompliance noted Major areas investigated allegations that Brown & Root GA was not ensuring corrective action re documented nonconformances DRIBKILL.D D . DIOALOMA.T L . SEYFRIT.K. V Region 4, Dalis Office of the Director. 81/01/21 12pp. 07813 324.
- 8103190293 Ack receipt of 1E. Insp Repts 50-445/80-27 & 50-446/6 B10102 No proprietary info. QARY.R J Texas Utilities Generating Co. B1/01/21. 1p 03
- 8103110774 Ack receipt of IE Insp Repts 50-449/80-27 & 50-446/8 proprietary info GAY-R-J. Texas Utilities Generating Co. 81/02/04 1p. 07

- 8103190277 Ack receipt of IE Insp Repts 50-445/80-22 & 50-446/80-22 on B10121 No proprietary info.

  GARY.R J Teras Utilities Generating Co. B1/02/11 1p. 07965 183
- 8103260483 Forwards IE Insp Repts 50-445/81-01 & 50-446/81-01 during
- Jen 1981 No honcompliance noted

  SEIDLE:N C Region 4. Dallas. Resctor Construction & Engineering

  Buppart Branch 81/02/13 2pp 08940 355
- --B103260475 IE Insp. Repts 90-445/81-01 5 50-446/81-01 during Jan 1981 No noncompilance noted Hajor areas inspected piping installation, piping sys supports & restraints & observation of protection of major installed equipment IAYLOR.R.O - CROSSMAN.W.A. Region 4. Dallas, Office of the Director. B1/02/12 7pp 08040 357
- H103160631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines," No response required SEYFRIT.K V Region 4, Dallas, Office of the Director 81/02/27 13 07917:084
- B103170043 Forwards IE Circular B1-03, "Inogerable Seisnic Monitoring Instrumentation" No response required SEYFRIT. A V Region 4, Dallas, Office of the Director 61/03/02 p 07939 169
- 0103169835 Forwards revised IE Bulletin Bi-Ol. "Gurveillance of Mechanical Shubbers." w/corrected Pages 5 ½ 6 Change in identification of Pacilities w/GPs to which bulletin is applicable does not affect util requirements

  6EYFRIT.K V. Region 4. Dallas. Office of the Director. 81/03/04
  10 07914-191
- 8103230184 Forwards IE Info Notice 81-07. 'Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Gas Welding 'No response required EEYFRIT.K.V Region 4. Dallas, Office of the Director 81/03/16 to 07977 229
- 6. Reportable occurrences, LERs & related correspondence
- 8100180656 Final deficiency rept re corpressive strength of pipe support baseplate grouting math subjected to elevated terps.

  initially reported B10120 Condition found not reportable under 102FA50 55(e).

  GARYAR.J Texas Utilities Generating Co. 81/02/18 ip. 07954 182
- 8103260929 Notifies that evaluation re-combustable dry state caple lubricant deficiency will be completed by 810315.

  GARY.R J. Fexas Utilities Generating Co 81/02/18 1p 08036 318
- 8103240474 Interim deficiency rept.originally reported 810217.re
  Westinghouse valves that failed to close completely under
  pre-operational test conditions Hystinghouse investigating
  Problem lies within Limitorque Operators Mods scheduled,
  OARY, R. J. Tecas Utilities Generating Co 81/03/13 3pp
  07982 263.
- DOCKET 50-448 DOUGLAS POINT NUCLEAR STATIGH, UNIT L
- 8103031067 "Environ Statements Project," northly progress cept for Dec 1980 ZITTEL:H E Oak Ridge National Laboratory FIN B-0760-1. 8103031067. 80/12/31 App.
- 8103170A57 Responds to NRC 810223 request for add1 info re util plans for facilities. Completion of Cherokee 1 & 2 has been indefinitely delayed. Connercial operating dates for Cherokee 3 & Periins 1,2 & 3 have not been determined. DAIL.L.C. Duke Fower Co. 81703/12 2pp
- DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

  A. Application/construction stage documents & correspondence
  - 103031067 "Environ Statements Project." monthly progress rept for Dec 1980. ZITTEL.H E. Dat Ridge National Laboratory. FEN B-0760-1 8103031067. 60/12/31. App

- DOCKET 50-450 SUMMIT NUCLEAR PERER BEATION. UNIT 1
- 8103250442 Supplemental response stating no objection to terminate proceeding & withdrawal of application w/o prejudice Enclins; repl indicates no noncompliance or adverse environ effects from onsite work noted XARMAN. Hearing Branch 2 81/03/24 ip 07998-207
- --Bio3253443 Forwards (E insp Papts 50-450/Bi-O1 & 50-451/Bi-O1 on Bio127 No mencompliance noted CARLSCHAR T Region 1. Philadelphia. Peactor Construction & Engineering Support Branch Bi/O2/25 2pp 07996 208
- --8103250448 IE Insp Repts 50-459/fit-01 % 50-451/81-01 on B10127 M: noncompliancenoted Major areas inspected site conditions occupiting for Lork done per LMA Certificate of Svc encl MARROM-L. SAKEMB-C. Region 1. Philadelphia. Office of the Director MATIA-J Region 1. Philadelphia. Reactor Construct & Engineering Support Branch 81/02/17 App 07996 210
- DOCKET 50-481 SUMMIT INCLEAR POWER STATION. UNIT 2
  G Adjudicatory correspondence
- BIO3250442 Eupplemental response stating no objection to termination proceeding & withdrawol of application w/o prejudite Enci insprept indicates no noncompliance or adverse environ effects from onsite work noted MARMAN.M. Hearing Branch 2 01/03/24 ip 07996-207
- --Bi03250443 Forwards IE Insp Repts 99-450/Di-01 & 50-45i/Di-01 on Bi0127 No honcompliance noted CARLSDN:R T Region 1: Philadelphia: Reactor Construction & Engineering Support Branch 81/02/25 2pp 07776 208
- --BIO325044B IE Insp Repts 50-450/BI-O1 3 50-451/BI-O1 on BIO127 Ac moncompliancenoted Major areas inspected site conditions resulting from work done per (LMA Certificate of Svc encl MARRON, L. SAKEMBS, C. Region I. Philadelphia, Uffice of the Offector MATTIA, J. Region I. Philadelphia, Reactor Construct & Engineering Support Branch BI/O2/17 Apc 07996 210
- DOCKET 50-452 GREENHOOD ENERGY CENTER, USIT 2

  A Application/construction stage documents & correspondence
- B103110225 Act receipt of B10129 for refission product release & summarises ARC actions on problem ARC rept on state of technology of iodine release is due in Mar 1981. DIRCHBI J Office of the Ejecutive Director for Operations 81/02/25 2pp 07885.183
- --BIODITORAD Expresses support for enc) Nuclear Safety Oversight Committee BOIR21 for to President Carterine research suggesting that iodine products hay not be released as freely as had been assumed in reactor safety studies MCCARTHY.W J Detroit Edison Co 01/01/29 Upp 07883 185
- DOCKET 30-453 OREFNW3GD EHEROY CENTER, UNIT 3

  A Application/construction stage documents & correspondence
- B103110225 Ack receipt of 810129 ltr re fission product release 6 summarities NRC actions on problem NRC rept on state of technology of iodine release is due in Mar 1981.

  DIRCKS. W J Office of the Esecutive Director for Operations 81/02/25 2pp 07805 183
- --9103110240 Expresses support for entl Nuclear Bafety Oversight Committee G01221 its to President Casterine research suggesting that indine products may not be released as freely as had been assumed in reactor safety studies MCCARTH/.W. J. Detroit Edison Co. 01/01/29 3pp. 07885:185
- DOCKET 50-454 SYRON BTATION, UNIT 1
- A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licenses of operating plants, applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-O612 Forwards NRC position re interin actions & request for addl info EISENHUT. D O Division of Licensing 80/12/22 30pp

## **DOCKETED ITEMS**

- 8103190397 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREG-0737 EISENGUT. D. O. Division of Licensing 81/01/19
- BIO3126014 Ltr to all litensees of operating plants, CP holders & U. applicants, except Indian Point 2 & 3, Zion i & 2 & TH[-], forwarding inadvertently onitted pages from NRC 801222 request for addl inforc control of heavy loads 61/02/03 6pp EISENHUILD 9 Division of Licensing
- 8103020397 Forwards 14 oversite drawings referenced in responses to FBAR Questions 040 70 % 040 RB Drawings will be transmitted in Amend 29 Aperture cards in FPA Corronaeaith Edison Co 01/02/06 2pp 07779-014 TRAGE T R
- 8:03100714 Forwards organizational charts depicting NRC Region 3 rearganization.effective 810216 REPPLER.J O Region 3. Chicago. Derice of the Director 81/02/20 200
- 6:03290024 Ltr to all power reactor licensees & license applicants re :03230024 Ltr to all power reactor licensees & license applied MUREJ-00019 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee any submit analysis to justify use of eristing low flow controller USESEMENTO O Division of Licensing BI/02/20 Upp
- 9103230930 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie. Units 1 % 2) Requests util review to determine capability to mitigate station bla: rout event & promptly implement emergency procedures E(SEMINT, D.G. Division of Licensing 81/02/25 Spp.
- 8)03236813 Generic Ltr 81-06 to 411 CP holders & OL applicants rp 16CFR50 71(e). "Periodic Updating of FSARs." effective 803762 Info re FSAR legal status fornat & content encl 81SEMHUT.D Q Division of Licensing 81/02/26 10pp
- BICH10409 Forwards corrected version of summary slide JN/DZ-12 used in util BiO21B presentation in Dethesda.MD on seismic reanalysis of facilities Requests appropriate distribution TRAME TR Communuealth Edison Co DI/O3/O4 3pp 07073 346
- 8103130720 Authorizes use of ASPE Case Case N-272 & Code Case Y-279 for Ltil const.per review of 810203 request NOUHGS1030.3 J Licensing Branch 1 81/03/03 ip 07912 096
- 8103190819 Forwards Region 3 assessment of OA/GC program effectiveness & status Program found generally effective Rockford League of Homen Voters HOII21 allegations & subsequent immediate action itr deal wactions of single contractor DIRCRS.W J Office of the Executive Director for Operations BI/OJ/C7 5pp 65131 102
- GIO3310004 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-BI-117 re info necessary to establish environ qualification of safety-related electrical equipment. EISENHUT. D. O. Division of Licensing 81/03/10 600
- 9103200351 Forwards revised abstract & Pages 2-2,4-2,4-5,7-2 & 18-2 of CE-1-A.Revision 16 re GA program Revisions reflect ASME winter accanda code changes, changes made per ASME survey & clarifications & corrections TRAMM.T R Cormonwealth Edison Co 81/03/16 to TRAMM, T. R.
- --B103200369 Revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of Revision 16 to OA program \* Corronwealth Edison Co. CE-1-A RIA B1/03/16 6pp
- 8103250171 Forwards second set of Round 2 questions re QL application review.covering areas of review performed by QA Asmes E TEDEECO.R L. Assistant Director for Licensing 81/03/16 2pp 07996: 07B
- --B103250177 Become Round 2 quastions re QA areas. 4 Division of Licensing. 81/03/16 3pp 07996.080
- 6103260097 Forwards request for addl info in review of application for

-- BIO3260109 Tenth ast of first round questions covering Boxes Rue

CLs.consisting of tenth set of Round 1 questions. TEDEBCO.R L Assistant Director for Licensing 01/03/23 2gp

- Bio3260445 Summary of Bio238 meeting w/util in Jethesda. MD to disc methodology for seismic analysis at foundation levels & evaluation of acceptability of designs of structural components Attendance list & neeting handouts encl AULUCK.R. MOON.C. Licensing Branch I Biv03/23 49pp 08039
- 8103310382 Requests addl info re MRC human factors control room de review site visit Requests confirmation of 810620 cate for preliminary assessment submittal. Statement te status of Byron 1 for each encl criterion required within 14 days TEDESCO.R.L. Assistant Director for Licensing 81/03/26 App. C8057 314
- E NRC Safety Evaluation Report (SER), supply & correspondence
- 8103230869 Discusses C. hearing scheduling process SER technical in schedule for Cy81 & Cy82 entl DENION-H R Office of Nuclear Reactor Regulation. Director 61/03/13 3pp 07977 075
- F. Security, medical, emergency & fire protection plans
- BiO10BQ051 Releases public version of util draft emergency plan NUREG-0654 info encl FELTON J M Division of Rules and Records 80/12/02. 18pp
- --8101230543 Forwards public version of draft emergency plan for generating stations
  PECPLES.D L. Commonwealth Edison Co. 80/04/24 3pp 09837 1
- -- 8101080068 Public version of draft emergency flan for generating stations Commor Jealth Edison Co 80/07/31 190ac
- 8101080003 Releases public version of util draft emergency plan FELTON-J M Division of Rules and Records 80/12/03 1p
- --9101220259 Forwards public version of util revised draft energenc u/station ammeres
  PEDPLES, D. L. Cumonuealth Edison Co. 80/06/04 2pp 03370.0
- --Bi010R0039 Public version of Revision 1 to draft emergency plan
  # Communication Edison Co 60/07/31 13900
- B103310330 Ltr to all licensees of operating plants & holders of CP forwarding NUREC-0696. Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements N/O encl EISENHUT.D O. Division of Licensing 81/03/05. 6pp

#### **Q** Adjudicatory correspondence

- H103180573 Forwards JD Deress affidavit in response to M Cherry petitions to suspend coast of facilities MILLER, N I Isham Lincoln & Deale 01/02/13. 2pp 07953: 01/02/13. 2pp 07953; 242
- --Bi03180977 Affidavit in response to M Cherry petitions to suspend of facilities & RB Hubbard 3 GC filmor affidavit alleging deficiencies in facilities const
  DERESS.J D. Commonwealth Edison Co 80/12/19 13pp 07953.2
- 8103030659 Requests extension until 810323 to respond to util petit for reconsideration due to other pressing metters Counsel for util has no objection.
  CHERRY,M M. Cherry, M. M. /Cherry, Flynn & Kanter Bi/02/21. 2p
- 8103090627 Response supporting applicant 810214 petition for reconsideration of ASLB 801219 memorandum & order Ruling on admissibility of contentions to unresolved generic safety issues should be reconsidered Certificate of Box enci. KARMAN.M. Hearing Branch 2 01/03/03 7pp 07029:162.
- K Utility Final Bafety Analysis Report (FSAR) & amends
- 9103030902 Forwards affidevit certifying svc of FBAR Amend 29 on 810206 TRAMM.T.R. Commonwealth Edison Co. 81/02/25. 2pp 07808,244.
- B103310448 Amend 30 to FSAR revising Chapters 4 & 15 & Sections 1 3.1 6 & 6 2.1 5
  TRAMM.T R Commonwealth Edison Co. 61/03/20 10 08075 243

- Q Inspection reports. 1E Bulletins & correspondence
- 8103090771 Forwards IE Insp. Repts 50-454/80-24 & 50-455/80-22 on 801209-12 & hotice of violation FigReLL1.0 Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/01/26 2pp 07849 215
- --8103090774 Notice of violation from insp on 801209-12 FIDRELL1.0. Region 3. Chicago. Reactor Construction & Engineering Support Branch 81/01/22. 1p 07849 217
- B100020115 Forwards 1E Circular B1-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required MEPPLER. J O Region 3. Chicago. Office of the Director 81/02/09 200
- B103020668 Responds to IE Sulletin 80-23. 'Failures of Solenoid Valves Mfg by Valcor Engineering Corp " Eight suspect valves have been susplied Replacement of coils will be completed by B10416 RAUSCH T J Commonwealth Edison Co 81/02/11 2pp 07782 129
- 8103261017 Forwards IE Insp Repts 50-454/81-01 & 50-455/81-01 on 810106-07 No noncompliance noted FIDRELLI.9 Region 3. Chicego, Reactor Construction & Engineering Rupport Branch 81/02/12 2pg. 08035-150
- --Bi09261026 IE insp Repts 90-454/Bi-Oi & 50-455/Bi-Oi on Bi0105-07 No noncompliance noted Major areas inspected const site tour & const completion schedule JONEBI C E., WILLIAMS C C Region 3, Chicago, Office of the Director. Bi/O2/10. 3pp 08035 155
- 9103130075 Ack receipt of 810126 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-04
  & 50-459/80-04. Disagrees w/qualifications of GA manager of Sys Control Corp.
  FIORELLI.O Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/17 ip 07907 265
- --8103130089 Responds to NRC 801230 ltr re-violations noted in 1E Insp. Repts 50-454/80-04 \$ 50-455/80-04 Corrective actions. Identified & documented deviations from specified technical requirements in Bys Control Corp components. REED.C Commonwealth Edison Co. 81/01/26 6pp 07907:266
- 8103160695 Forwards IE Info Notice 81-04, 'Cracking in Main Steam Lines.' No response required KEPPLER. J C. Region 3, Chicago, Office of the Director 81/02/27 2pp. 07914-092
- B103160494 Forwards IE Circular B1-03, "Inoperable Seisnic Monitoring Instrumentation" No response required KEPPLER, J. G. Region 3. Chicago, Office of the Director 81/03/02 2pp.
- 8103160894 Forwards revised IE Bulletin B1-01, "Surveillance of Machanical Bnubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/03/04 1g.
- 8103200394 Forwards IE Info Notice 81-05. "Failure of ITE Model K-600 Circuit Breater." No response required.

  KEPPLER, J. C. Region 3. Chicago, Office of the Director 81/03/11
  200
- '00200695 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades " No action required.

  KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/13
  230.
- 03200269 Forwards IE Info Notice 81-07, 'Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Cas Walding." No response required MEPPLER. J. Q. Region 3, Chicago, Office of the Director. 81/03/16 20b.

- 5 Reportable occurrences. LERs & related correspondence
- 8103310360 PMO-111-81-035 on 810323, electrician removed plywfrom turbine bldg floor & fell through opening approxi 25 f sustaining fatal injuries Electrician divd enroute to local base fellsLER. J. HAYES, D. HMOP, R. Region G. Chicago, Office of Director 81/03/24 to 08068/322
- U Congressional/Executive Correspondence
- 8103270110 Responds to request for rept on possible add1 imp to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process MENDRIE. J M Commissioners 81/03/12 Spp
- ---8103273947 Submits recommendations re-scheduling personnel hearing mgt for OL proceedings Panel must obtain exempti from hiring freeze for two recently appointed chairmen COTIER.8 P. Atomic Safety and Licensing Board Panel 8 33pp.
- DECKET 50-455 SYRON STATION UNIT 2
- A. Application/construction stage documents & correspondence
- 8103199732 Ltrs to all licensees of operating plants, applica OLs & holders of CPs re control of heavy loads Requests review per guidelines in NoREO-O612 Forwards NRC position interim actions & request for addl info ElsE(HMT,D 9 Division of Licensing 80/12/22 30pp
- 8103190307 Ltr to all licensees of operating plants & opplic OLs & holders of CPs re program for environ qualification of safety-related electrical equipment litens addressed involve cold shutdown replacement parts & NURCG-0737 EISENHUT.D Q Division of Licensing 81/01/19 App
- 810312C014 Ltr to all licensees of operating plants.CP holds applicants, except Indian Point 72 & 3.21on 1 & 2 & TMI-1. Forwarding inadvertently omitted pages from NRC 801222 request for addl info to control of heavy loads EISENHUT,D 3 Division of Licensing 81/02/03 App
- B103020357 Forwards 14 oversite drawings referenced in responsable Questions 040 78 b 040 82 Drawings will be transmitted in Amend 29 Aperture carls in PDR
  THAMM.T R Commonwealth Edison Co. 81/02/06 2pp 0777
- 8103100214 Forwards organizational charts Sepicting NRC Reginary and Italian effective 810216 KEPPLER, J. G. Region 3. Chicago, Office of the Director 2pp.
- 8103290024 Ltr to all power reactor licensees & license appl MUREQ-0619 critoria Footnote 2 in Table 2 contains error of to leakage testing deletions Licensee may submit analysis justify use of existing low flow controller EISENHUT.0 0 Division of Licensing 81/02/20 App
- 8103230030 Ltr to all licenses of operating nuclear power papelicants for file (except 5t Lucis.Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D 0 Division of Licensing 81/02/25 Spp
- 8103230813 Oeneric Ltr 81-06 to all CP holders & DL applican 10CFR5D.71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status-fornat & content encl ETBEZHOUT.D 0. Division of Licensing 81/02/26 10pp
- 8103:10409 Forwards corrected version of summary slide JH/OZ util B102:B presentation in Bethesda.MD on seismic reanalysis of facilities Requests appropriate distribution TRAMK.T.R. Commonwealth Edison Co 81/03/04 3pp 0/87
- B103130720 Authorizes use of ASME Code Case N-272 & Code Case util constiper review of B10203 request YQUN03L000; B. J. Licensing Branch 1 81/03/05 1p 0791
- 8103190819 Forwards Region 3 assessment of 0A/QC program eff & status.Program found generally effective Rockford League of Homen Voters 801121 allegations & subsequent immediate action 1tr deal w/actions of single contractor. DIRCK8.M.J. Office of the Executive Director for Operatio 81/03/09 5pp. 65131-102

- 8103203351 Forwards revised abstract & Pages 2-2.4-2.4-5.7-2 & 18-2 of CE-1-A. Revision to se GA program Revisions reflect ASME uinter addenda code changes changes made per ASME survey & clarifications & corrections TRAYM. TR Commonwealth Edison Co 81/03/16 ip
- --8103200359 Revised abstract & Pages 2-2.4-2.4-5.7-2 & 10-2 of Revision Commonwealth Edison Co CE-1-A RIA 81/03/16 6pp
- 8103250171 Forwards second set of Round 2 questions re NL application review covering areas of review performed by QA Branch TEDEBCO.R L Assistant Director for Licensing B1/03/16. 2pp 07996 078
- --8103250177 Second Hound 2 questions re QA areas Division of Licensing 81/03/16 3pp 07996 080
- 8103280097 Forwards request for addl info for review of application for Ols, consisting of lenth set of Round 1 questions.
  TEDESCO.R.C. Assistant Director for Licensing 81/03/23. 2pp
- --BI03260107 Tenth set of first round questions covering Power Sys Branch area of review
  - . Assistant Director for Licensing 81/03/23 6pp
- 8100260445 Summery of B1021B meeting coluter in Bethesda.MD to discuss rethodology for seismic analysis at foundation levels & evaluation of acceptability of designs of structural carponents Attendance list & meeting handouts encl AU\_UCA.R , MCCV.C Licensing Branch 1 81/03/23 B1/03/23 49pp 08039 337
- 6103310382 Requests addl info to NRC bunds, factors control room design review site visit Requests confirmation of 810620 date for preliminary assessment submittal Statement re status of Byron | for each ent| criterion required within 14 days TEDESIO.R L. Assistent Director for Licensing 81/03/26 App 08259 314
- E 198 Bafety Evaluation Report (SFR), supply & correspondence
- 8103230867 Discusses GL hearing scheduling process BER technical input schedule for CYBL & CYB2 enc.1 DENTON-II R Office of Nuclear Reactor Regulation. Directur BI/03/I3 Spp
- F Security, medical, emergency & fire protection plans
- 8101080051 Releases public version of util draft emergency plan MAREG-0694 info encl
  FELTON, J. H. Division of Rules and Records 80/12/02 IRap
- --Big(230543 Forwards public version of draft emergency plan for generating stations
  PECFLES.D.L. Commonwealth Edison Co. 80/04/24 3pp. 04837-169
- --8:01C80068 Public version of draft emergency plan for generating stations
  - Commonwealth Edison Co 80/07/31 150pp
- 8101080003 Releases public version of util draft emergency plan FELTON.J.M Division of Rules and Records 80/12/03. 1p
- --9101220258 Forwards public version of util revised draft emergency plan PECPLES.D L. Commonwealth Edison Co. 80/06/04 2pp. 05370 003
- --B1010B0019 Public version of Revision 1 to draft emergency plan.

  # Commonwealth Edison Ca 80/07/31 13900
- BiO3310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements N/o enc! EigenMUT.D G Division of Licensing 81/03/05 App

MILLER, M 1 Ishen, Lincoln & Beale 81/02/13 2pg 07953 242.

- --8103180577 Afficavit in response to M Cherry petitions to suspend con of facilities & RB Hobbard & OC Minor affidavit alleging deficiencies in facilities const DERESS.J D Commonwealth Edison Co 83/12/19 15pp 07953 244
- BIO3030659 Requests extension until 810323 to respond to util petition for reconsideration due to other pressing matters Counsel for vtil has no objection.
  CHERRY.K M. Cherry, M. M. /Cherry, Flynn & Kanter 81/02/21 2pp 07793 111
- 8103050627 Response supporting applicant 810214 petition for reconsideration of ABLB 801219 memorandum 5 order Ruling on admissibility of contentions re unresolved generic safety issues should be reconsidered Certificate of Svc encl KARMAN, M Hearing Branch 2 81/03/03 7pp 07829 162
- K Utility Final Bafety Analysis Report (FSAR) & amends
- 8103030902 Forwards affidavit certifying svc of FBAR Amend 29 on B1 0206 TRAMM. T.R. Commonwealth Edison Co. 81/02/25 2pp. 07808:244
- 8103310448 Amend 30 to FSAR revising Chapters 4 5 t5 & Sections 1 3,1 6 6 8 2 1 5
  TRAMM. T R Commonwealth Edison Co 81/03/20 1p 08075 243
- --8103310467 Atend 30 to FSAR Cormonwealth Edison Co B1/03/31 761pp 08075:244
- G Inspection reports: IE Bulletins & correspondence
- 8103070771 Forwards IE Insp Repts 50-454/80-24 & 50-455/80-22 on FIGHELLIO Region 3. Chicago, Reactor Construction & Engineering Support Branch BI/01/26 2pp 07849.215.
- --B103090774 Notice of violation from insp on B01209-12 F10RELLI.O Region 3, Chicago, Reactor Construction & Engineering Buppert Branch B1/01/22 1p 07849-217
- --8103090780 IE Insp Repts 50-454/80-24 & 50-455/80-22 on 801209-12 Moncompliance noted failure of GC to stop equipment installation pending proper alignment of anchor bolts & nounting holes in equipment stids
  JONES.C. E. HILLIAMS.C.C. Region 3, Chicago. Office of the
  Director. 81/01/08 6ap 97849 218.
- 8103020119 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Outy " No written response required. KEPPLER. J. O. Region 3. Chicago, Office of the Director 81/02/09.
- 810302066 Responds to IF Bulletin 80-23. "Failures of Bolenoid Valves Mfg by Valcor Engineering Corp " Eight suspect valves have been supplied Replacement of coils will be completed by F10416 RAUSCH.T. J. Commonwealth Edison Co. 81/02/11 2pp 07782.129.
- 8103261017 Forwards JE Insp Repts 50-454/81-01 & 50-455/81-01 on #Biolog-07 No noncompliance noted.
  FICRELLI.O. Region 3. Chicago. Reactor Construction & Engineering Support Branch. B1/02/12 2pp. 08039 153
- --8103261026 IE Insp Repts 50-454/81-01 & 50-455/81-01 on 810106-07. No noncompliance noted Major areas inspected const site tour & JONES: C F. WILLIAMS: C. C. Region 3. Chicago. Office of the Director. 81/02/10. 3pp. 08039 159
- BIOD::30075 Ack receipt of BIO:126 ltr informing NRC of steps taken to correct violetions noted in IE linep Repts 50-434/80-04 & 50-435/80-04 Disagrees w/qualifications of GA manager of Bys Control Corp FIGRELLI.O. Region 3. Chicago, Reactor Construction & Engineering Support Branch, 81/02/17 1p. 07907.265
- --B1031300B9 Responds to NRC 801230 ltr re violations noted in IE Insp Repts 30-454/80-04 & 50-455/80-04 Corrective actions. identified & documented deviations from specified technical requirements in Bys Control Corp components
  REED.C Commonwealth Edison Co. B1/01/26 6pp. 07907.266.

- 8103160693 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines" No response required MEPPLER. J O Region J. Chicago, Office of the Director 81/02/27
- 8103160494 Forwards 1E Circular 81-03. Inoperable Seismic Monitoring Instrumentation : No response required MEPPLER. J G Region 3. Chicago. Office of the Director 81/03/02
- 8103160894 Forwards revised 1E Bulletin 81-01. "Surveillance of Machanical Snubbers. " w/corrected Pages D & & Change in identification of factifities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER. J G Region 3. Chicagu. Office of the Director 81/03/04
- 8103200394 Forwards IE Info Notice 81-06, 'Failure of ITE Mudel K-600 Circuit Breaker.' No response required REPPLER, J O Region 3, Chicago, Office of the Director 81/03/11 2pp
- 8103200695 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades " No action required KEPPLER. J G Region 3. Chicago. Office of the Director. 81/03/13 Zoc.
- 8103200269 Forwards IE Info Notice 81-07, "Potential Problem W/Water-80luble Purge Dam Mails Used During Inert Gas Helding" No response required KEPPLER, J. G. Region 3, Chicago, Difice of the Director 81/03/16
- U Congressional/Executive Correspondence
- 8103270110 Responds to request for tept on possible addl improvements to NRC licensing process Legislation allowing intering advance of hearing completelon would reduce delay in licensing process HENDRIE, J M. Commissioners 81/03/12. Spp.
- --B103270947 Submits recommendations re-scheduling.personnel resources & hearing right for OL proceedings Panel must obtain elemption from hiring freeze for two recently appointed chairmon. COTTER/8 P. Atomic Bafety and Licensing Board Panel B1/02/25 33pp.
- DOCKET 50-456 BRAIDWOOD STATION, UNIT 1
- A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensums of operating plants, applicants for U.s. & holders of CPs re-control of heavy loads Requests review per guidetimes in NUREO-Odi2 Forwards NRC position re interim actions & request for addl info EIBENHUT, D. Q. Division of Licensing 80/12/22 30pp.
- 8103190387 Ltr to all licensess of operating plants & applicants for Cts & holders of CPs re groupen for sources qualification of safety-related electrical equipment I tems addressed invalve cold shutdown, replacement perts & NUREO-0737 EIBENHUT, D. O. Division of Licensing 81/01/19. App.
- 8103120014 Ltr to all licensess of operating plents.CP holders & GL applicants.escept indian Point 2 & 3.Zion 1 & 2 & FMI-1. Forwarding inadvertently omitted pages from NRC 801222 request for add i info re control of heavy loads. EISENHUT.D.Q Division of Licensing 81/02/03. Opp
- 8103020337 Forwards 14 oversize drawings referenced in responses to FBAR Guestions 040,78 & 040,82. Drawings will be transmitted in Amend 29. Aperture cards in FDR. TRAMM. T. R. Commonwealth Edison Co. 81702/06 2pp 07779:014.
- (O3)00214 Forwards organizational charts depicting NRC Region 3 reorganization.effective B10816. KEPPLER, J. G. Region 3. Chicago. Office of the Director. 81/02/20. 200.
- BIO3250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of axisting low flow controller. EISENHUT. D. O. Division of Licensing. 81/02/20. 8pp.

- BIO323030 Ltr to all licensees of operating no applicants for DLs (except St Lucie.Units ) & util review to determine capability to mitiga blackout event & promptly implement emergency EISENHUT.D 0 Division of Licensing 81/02/
- 8103230813 Ceneric Ltr 81-05 to all CP holders 10CFR50 71(e). "Periodic Updating of FSARe." 830722 Info re FSAR legal status format & con EISEINIJI.D G Division of Licensing 81/02/
- B103110409 Forwards corrected version of summar-util B10218 presentation in Bethesda.MD on se reanalysis of facilities Requests appropriate TRAMH.T R Commonwealth Edison Co B1/03/04
- 8103130720 Authorizes use of ASME Code Case N=2 util const.per review of 810203 request YDUN03L000.8 U Licensing Branch 1 81/03/0
- B103310B04 Ltr to all licenses of operating pl & holders of CPs forwarding SECY-B1-119 re in establish environ qualification of safety-rel EISENHUT-D C Division of Licensing 81/03/
- BiO3200351 Forwards revised abstract & Pages 2-: CE-1-A.Revision 16 re OA program Revisions re winter addenda code changes changes rade per clarifications & corrections TRAMS, T.R. Commonwealth Edison Co. 81/03/16
- --B103200369 Revised abstract & Pages 2-2, 4-2, 4-16 to GA program
  • Commonwealth Edison Co CE-1-A R16 81
- 8103250171 Forwards second set of Round 2 quest application review, covering areas of review p TEDEGCO.R. L Assistant Director for Licensin 07996 078
- --8103250177 Second Round 2 questions re GA are:
  \* Division of Licensing 81/03/16 3pp
- B100260997 Forwards request for add1 info for ri DLs.consisting of tenth set of Round 1 questi TEDE800/R.L. Assistant Director for Licensin
- --Bi03260109 Yeath set of first round questions Branch area of review 4 Assistant Director for Licensing 81/03
- B) 03240445 Summary of 810218 meeting u/util in methodology for seismic analysis at foundation evaluation of acceptability of designs of structure components Attendance list & meeting handouts AULUCK-R MOQN.C Licensing Branch 1 81/03
- 8103310382 Requests addl info to NRC human facts review site visit. Requests confirmation of Bio preliminary easessment submittal. Statement re Byron 1 for each encl criterion required with TEDESCO.R L. Assistant Director for Licensin 08059.314
- E NRC Bafety Evaluation Report (BER), supple &
- 8)03230867 Discusses OL hearing scheduling proceeds adule for CYB1 & CYB2 encl DENTON-H R. Office of Nuclear Reactor Regula-81/03/13 3pp.
- F. Security, medical, emergency & fire protection
- 81010B0051 Releases public version of util draft MUREG-0654 info encl. FELTON. J.M. Division of Rules and Records. I
- -- B101230543 Forwards public version of draft en generating stations.
  PEOPLES.D.L. Commonwealth Edison Co. 80/04
- --B101080068 Public version of draft emergency (
  - Commonwealth Edison Co. 80/07/31. 150p

SICEOCO3 Releases public version of util draft emergency plan ELION, J. 15. Division of Rules and Records 80/12/03 ip

9101220258 Forwards public version of util revised draft emergency plan U/station annexes
PEOPLES. D.C. Commonwealth Edison Co. 80/06/04 2p; 05370 005

3101080019 Public version of Revision I to draft emergency plan • Corronwealth Edison Co 80/07/31 139pp

03310333 Lir to all licensees of operating plants & holders of CPs horwarding NUREO-0696. "Functional Criteria for Emergency lessonse Facilities" Criteria describe acceptable method hor meeting NPC requirements N/o enci EISEMMUT. D.O. Division of Licensing 81/03/05 App

General correspondence

318J234 Forwards results of radioactivity analyses of well water wear facility on 800827, in response to concern voiced at tubic meeting re decontamination program (EPPLER, J.O. Region 3. Chicago, Office of the Director 81/03/10

07920 003 3 - 0

Utility Final Bafety Analysis Report (FSAR) & amends

33030902 Forwards affidavit certifying svc of FBAR Amend 29 on 310509 TRAMM. T. R. Commonwealth Edison Co. 81/02/25 2pp. 07808 244

3310448 Amend 30 to FSAR revising Chapters 4 & 15 & Sections | 3.1.6 % 6 2 1 5 |RAMM.T.R. | Commonwealth Edison Co. | 81/03/20 | 1p. | 08075 243

3103310467 Amend 30 to FBAR # Commonwealth Edison Co 81/03/31 761pp 08075 244

Inspection reports: 1E Bulletins & correspondence

00180132 Forwards 1E Imap Repts 50-456/81-01 & 80-457/81-01 an 810915-16 % 21 No noncompliance noted F3CRELLI.O. Region 3, Chicago, Reactor Construction & Engineering Support Branch 81/02/05 2pp 07943 188

9163180140 IE Insp Repts 50-456/81-01 & 50-457/81-01 on 810115-16 & 21 No nortempliance noted Major areas inspected previous insp findings & movement of steam generator from outside to findings o movement inside containment SCHWEIBINZ, E., WILLIAMB, C.C. Region 3, Chicago, Office of the Director 81/02/04 5pp 07943 190

03020119 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required KEPPLER, J. O. Region 3. Chicago, Office of the Diractor 81/02/09

03230156 Forwards IE Insp Repts 50-456/81-02 & 50-457/81-02 on

B10127-28 No noncompliance noted. Fig. Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/10 2pp 07977 186

BI03230162 IE Insp Repts 90-496/81-02 & 50-457/81-02 on BI0127-28 Nu noncompliance noted Major areas inspected diesel generator installation & records raceway support welding & records & 5 kV switchgest installation & records.
NIESLER.J.H., LEE.R.L., WILLIAMS.C.C. Region 3, Chicago, Office of the Director. 81/02/09 4pp 07977 188

03020668 Responds to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp " Eight suspect valves have been supplied Replacement of coils will be completed by 810416

RAUSCH, T. J. Commonwealth Edison Co. 81/02/11. 2pp. 07782:129.

03160695 Forwards IE Info Notice 81-04. "Crecking in Main Steam Lines." No response required MEPPLER, J. O. Region 3. Chicago. Office of the Director. 81/02/27.

03160494 Forwards IE Circular Bi-O3, "Inoperable Beismic Monitoring Instrumentation " No response required. REPPLER. J. G. Region 3, Chicago, Office of the Director 81/03/02

Bio3160894 Forwards revised IE Guiletin 81-01, "Surveillance of Mechanical Bhubbers," U/corrected Pages 9 & 6 Change in identification of facilities U/CPS to which bullotin is applicable does not affect util requirements

MEPPLER, J. G. Region 3, Chicago, Dffice of the Director B1/03/04.

8103200394 Forwards 1E. Info Notice 81-06. "Failure of 1TE Hodel K-600 Circuit Breaker' No response required KEPPLER.J G. Region 3. Chicago. Office of the Director 81/03/11.

8103200695 Forwards to Info Notice 81-05. Degraded DC Sys at Palisades: No action required KEPPLENIJ & Region 3. Chicago. Office of the Director 81/03/13 200

8103200269 Forwards IE Info Notice 81-07. "Potential Problem W/Mater-Boluble Purge Dam Matls Used During Inert Gas Helding " No response required KEPPLER.J. G Region 3. Chicago, Office of the Director 81/03/16 200

DOCKET 50-457 BRAIDWOOD STATION UNIT 2

A Application/construction stage documents & correspondence

8103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs recontrol of heavy loads Requests review per guidelines in NUREG-0612 Forwards NRC position re interim actions & request for add1 info EIBENHUT D G. Division of Licensing ( 80/12/22 30pp

8103190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment litems addressed involve cold shutdown, replacement parts & NUREO-0737. EIBENHUT, D. O. Division of Licensing 81/01/19. 6pp

8103120014 Ltr to all licensees of operating plants CP holders & OL applicants except Indian Point 2 & 3.2ion 1 & 2 & IMI-1. forwarding inadvertently onitted pages from LRC BD1222 request for addl info re control of heavy loads EIBENHUT.0 0. Division of Licensing. B1/02/03 6pp

B103020357 Forwards 14 oversize drawings referenced in responses to FBAR Questions 040 78 & 040 82. Bravings will be transmitted in Amend 29 Aperture cards in PDR TRAMM.TR. Commonwealth Edison Co. 81/02/06 2pp

8103100214 Forwards organisational charts depicting NRC Region 3 reorganisation, effective 810216 REPPLER, J Q Region 3. Chicago, Office of the Director 81/02/20

8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures EISENHUT.D O. Division of Licensing 81/02/25 Spp.

8103230B13 Generic Ltr Bi=06 to all CP holders & UL applicants re 10CFRBO 71(e), "Periodic Updating of FBARs," effective BOO722 info re FBAR legal status.format & content encl. EISENMUT.D.O. Division of Licensing. B1/02/26. 10pp.

8103110409 Forwards corrected version of summary slide UH/02-12 used in util 810218 presentation in Bethesda.HD on seismic reanelysis of facilities Requests appropriate distribution. TRAHN.T.R. Commonwealth Edison Co. 81/03/04. 3pp.

B103130720 Authorizes use of ASME Code Case N-272 & Code Case N-295 for util const.per review of 810203 request YOUNDELGOD, B. J. Licensing Branch I. 81/03/05 ip

8103310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-BI-119 re into necessary to establish environ qualification of safety-related electrical EISENHUT, D. O. Division of Licensing. 81/03/10 6pp.

- BiO320035; Forwards revised abstract & Pages 2-2, 4-2, 4-5, 7-2 & 18-2 of CE-1-A.Revision to me GA program. Revisions reflect ASME winter addends rode changes, changes made per ASME survey & clarifications & corrections TRAHM.T.R. Commonwealth Edison Co. 81/03/16 1p
- 8103250171 Forwards second set of Round 2 questions re OL application review.covering areas of review performed by GA Branch TEDESCO.R L Assistant Director for Licensing 81/03/16 2pp
- --B103290177 Second Round 2 questions to GA areas • Division of Licensing 81/03/16 3pp
- B103260097 Forwards request for add1 info for review of application for Discensisting of tenth set of Round 1 questions
  TEDESCO.R L Assistant Director for Licensing. B1/03/23 2pp
- --8103260109 Tenth set of first round questions covering Power Sys Branch area of review • Assistant Director for Licensing 81/03/23 Opp
- B103260445 Summary of B10218 meeting c/util in Bethesda.MD to discuss methodology for seismic analysis at foundation levels & evaluation of acceptability of designs of structural components Attendance list & meeting handouts encl AULUCK.R Licensing Branch 1. 81/03/23 49pp.
- B1033103B2 Requests add1 info re NRC human factors control room design review sits visit Requests confirmation of B10620 data for pre)joinary assessment submittal Bistement re status of Byron 1 for each encl criterion required uithin 14 days TEDESCO.R L. Assistant Director for Licensing B1/03/26 4pp
- E. NRC Bafety Evaluation Report (SER), supple & correspondence
- B103230869 Discusses QL hearing scheduling process SER technical input schedule for CYBI & CY82 encl DENTON-H.R. Office of Nuclser Reactor Regulation. Director. B1703/13 Spp
- F Security, medical, emergency & fire protection plans
- Bj010B0051 Releases public version of util draft emergency plan NUREQ-0654 info encl FELTON.J.M Division of Rules and Records B0/12/02 18pp.
- --8101080068 Public version of draft energency plan for generating stations + Commonwealth Edison Co 80/07/31 150pp.
- 8101080003 Releases public version of util draft emergency plan FELYON, J M. Division of Rules and Records. 80/12/03 1p
- --8101220258 Forwards public version of util revised draft emergency plan w/station annexes. PEOPLES, D.L. Commonwealth Edison Co. 80/06/04 32p 05370:005
- --81010B0019 Public version of Revision 1 to draft emergency plan • Commonwealth Edison Co 80/07/31, 139pp.
- 8103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for aseting NRC requirements. W/D encl EISENMUT. D. O Division of Licensing 81/03/05. 6pp
- H General correspondence
- 8103160234 Forwards results of radioactivity analyses of well water near facility on 800827, in response to contern voiced at public meeting re decontamination program. KEPPLER, J. 9. Region 3. Chicago. Office of the Director. 81/03/10. 3pp 07920-003.
- K. Utility Final Barety Analysis Report (FSAR) & amends
- B103030902 Forwards affidevit certifying eve of FBAR Amend 29 on B10206.
  TRAMM.T.R. Commonweelth Edison Co. B1/02/25 2pp.

- B103310448 Amend 30 to FSAR revising Chapters 4 & 15 % Sections 1 3.1 6 & 6 2 1 5 re fuel assembly design TRAM1.T R Commonwealth Edison Co 81/03/20 Ip
- O Inspection reports: IE Bulletins & correspondence
- B1031B3132 Forwards IE Insp Repts 50-456/81-01 % 50-457/81-01 on B10115-16 & 21 No noncompliance noted FICREULI, G Region 3. Chicago: Reactor Construction & Enginee Support Branch 81/02/05 2pp 07943 189
- --Biggle0140 IE Insp Repts 50-456/Bi-01 % 50-457/Bi-01 on Biggleich No noncompliance noted. Major areas inspected previous insp findings & movement of steam generator from outside to inside containment GCHwEIBITE : NILLIAMS.C C Region 3. Chicago. Office of the Director BI/02/04 5pp 07943 190
- 8103020115 Forwards IE Circular 81-02, 'Performance of NRC-Licen Individuals While on Duty' No written response required KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/0 2pp
- 8103230156 Forwards IE Insp Repts 50-496/81-02 & 50-497/81-02 on 810127-28 No noncompliance noted FIDRELLIO Region 3. Chicago. Reactor Construction & Engines Support Branch 81/02/10 2pp. 07977 186
- --8103230162 IE Insp Repts 50-456/81-02 & 50-457/81-02 on 810127 noncompliance noted Major areas inspected diesel generator installation & records raceway support welding & records & 5 iV switchgear installation & records RESLER.J H., LEE.R L. WILLIAMS.C C. Region 3, Chicago, Of the Director 81/02/09 App 07977 188
- 810302066B Responds to IE Sulletin 80-23. "Failures of Bolenold Mfg by Valcor Engineering Corp " Eight suspect valves have been supplied Replacement of coils will be completed by 810416.
  RAUSCH.T. J. Commonwealth Edison Co. 81/02/11 2pp
- 8103160695 Forwards 1E Info Notice 81-04. 'Cracking in Main Stea Lines.' No response required. KEPPLER.J G. Region 3. Chicago, Office of the Director 81/0 200
- 8103160494 Forwards 1E Circular 81-03. "Inoperable Selsmic Monit Instrumentation " No response required KEPPLER, J. G. Region J. Chicago, Office of the Director B1/0 200
- B103160894 Forwards revised IE Bulletin 81-01. "Burveillance of Mechanical Snubbers." w/corrected Pages 5 & & Change in identification of Accilities w/CPs to which bulletin is applicable does not affect util requirements. KEPPLER.J Q Region 3. Chicago. Office of the Director 81/0
- 8103200394 Forwards IE Info Notice 01-06. "Failure of ITE Model Circuit Breaker" No response required KEPPLER. J O Region 3. Chicago, Office of the Director 81/0 266
- B103200695 Forwards IE Info Notice Bi-O5. 'Degraded DC Bys at Palisades' 'No action required KEPPLER.J. O. Region 3. Chicago. Office of the Director 81/0 200.
- B103200269 Forwards 1E Info Notice 81-07, "Potential Problem W/Mater-Boluble Purge Dam Matls Used During Inert Cas Helding." No response required KEPPLER, J. O Region 3. Chicago, Diffice of the Director 81/0 2ap.
- DOCKET 50-458 RIVER BEND STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8103190732 Line to all licensees of operating plants, applicants OLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612. Forwards NRC position reinterim actions & request for add info.

  E18ENHUT, D Q Division of Licensing 80/12/22 30pp

- GIC31903H7 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment litems addressed invalve cold shuddown replacement parts & NUREG-0737 EISENHUT.D G Division of Licensing 81/01/19 App
- B103[200]4 Ltr to all licensees of operating plants.CP holders & Opplicants.except indian Point 2 & 3.7ion 1 & 2 & Inti-1. forwarding inadvectently unlited pages from NRC B01222 request for addition of control of heavy loads CIEEN-MUT.D 9 Division of Licensing 81/02/03 app
- 6103050103 Forwards revised NRC Region 4 organization chart effective 810227 SEVERIT.M V Region 4. Delles. Office of the Director 81/02/18 2:p ° 07827 009
- 6103120669 Ltr to all operating plants 8 CP holders forwarding plantification of TM1 Action Plan Item III A I 2 to upprade of emergency support facilities Requests confirmation within 43 days that implementation dates will be net ETEMINUTED OF Division of Licensing 81/02/18 12pp
- 8103250024 Ltr to all power reactor licensees 3 license applicants re MAREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENBUTT.D 9 Division of Licensing 81/02/20 8pp
- 8:00170225 Ltr to all BWR licensees (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 % 2 pressure boundary picing-safe ends & fitting mati per guidelines of encl Revision 1 to MUREO-0313 Model Tech Reves only encl EISEMHUT.D G Division of Licensing 01/02/26 3pp
- --BIO3170266 Model Tech Space Pages 3/4 0-2,3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1.2 & 3 components & RCG operational leavage limiting conditions for operation & surveillance requirements a General Electric Co 81/02/26 App
- BIO3170655 Ltr to holders of CPs & applicants for GLs (BWRs) requesting review of ABME class 1.2 & 3 pressure boundary piping safe ends & fitting nati per guidelines of encl Revision 1 to-MARCO-0313 Model fact Specs only encl gissnift D Q Division of Licensing 01/02/26 3pp.
- 8103233013 Opneric Ltr 81-06 to all CP holders & CL applicants re 19CFR50 71(e). "Periodic Updating of FRANs." effective 930722 Info re FRAN legal status format & content encl E[EEN:0/I.D O Division of Licensing 81/02/24 10ap
- 8103110303 Forwards for review & approval GMECO Biol, "Models Used in COCTUS Computer Code to Determine Pressure & Temp Response of Vapor Suppression Containments Following LOCA."

  6RADBURY, R B Stone & Webster Engineering Corp. 81/03/06 2pp. 07883 001
- 8103200089 Informs that staff functions of Region 4 reassigned; effective 810227 OL Madsen.Chief of Reactor Projects Branch, dasygnated as principal contact & recipient of correspondence re-reactor const & operation activities. EFFRIT.K V Region 4. Dallas. Office of the Director. 81/03/09 to 07568 218
- 8103310834 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding BECY-81-119 to info necessary to establish environ qualification of safety-related electrical equipment.
  EIBETAINT. D. O Division of Licensing 81/03/10 6pp
- 8103260043 Summary of Caseload Forecast Panel 810303-05 meeting & site visit w/utils & 98H in 8t Francisville.LA re scheduling of const & observing const activities in progress Attendence list.meeting agends.handouts & visual alds encl HO30.0. Licensing Branch 3. 81/03/12 50pp
- 8103230135 Responds to B10223 ltr Visit to facilities to review const progress & completion estimates cancelled because of budget cuts. DENTONIE R. Diffice of Nuclear Reactor Regulation. Director B1/03/16. 4pp 07974 335
- --8103220142 Expresses disappointment that D Hood, project manager, unable to make expected insp visit to plant due to budget cuts.

  Urges that decision be reversed.

  GUBTE: W J Louisiana, State of 81/02/23 1p. 07974.339

- 8103230881 Notifies that detailed analysis of preliminary const completion sthedule estimates Unit 1 completion about Oct 1785 Analysis results to be forwarded within one wit IEDESCO.R L Assistant Director for Licensing 81/03/17 2pp
- BiO3260110 forwards list of generic ltrs & bulletins issued to power reactor licensees & applicants in 1980 TEDESCO.R L. Assistant Director for Licensing 81/03/18 27pp 08039 230
- F. Security, medical, emergency & fire protection plans
- BiO3310338 Ltr to all licensers of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for neeting NRC requirements. Wo encl EISENHUT, D O Division of Licensing Bi/03/05 App
- $\theta$  . Inspection reports: IE Bulletins  $\lambda$  correspondence
- B103230945 Forwards Suppl 4 to IE Bulletin B0-17. 'Failure of Control Rods to Insert During Scran at BWR' No written response required SEYFRIT.K V Region 4. Dallas. Diffice of the Director. 80/12/18 ip 07978 035
- B103230212 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcoim Foundry Co.inc " No Malcom valve yokes in use Final rept will be subsitted by B10310 DRAPER.E. L. Ouif States Utilities Co. B1/01/06 lp 07977-031
- BiO3170226 Forwards IE Insp Rept 50-458/80-14 on 801215-17 & notice of violation BROWN, O D Region 4. Dallas. Fuel Facility & Materials Safety Branch B1/01/15 2pp 07925 265
- --8103170235 Notice of violation from insp on 801215-17 BROWN.9. D. Region 4. Dallas. Fuel Facility & Materials Bafety Branch 81/01/14 ip 07925 267
- --BIO3170242 IE Insp Rept 50-458/BO-14 on BO1215-17 Noncompliante noted: concrete spoil deposit area selected such that weshweter w/pH of approx 12 was overflowing into West Creek WILDORIN.L. SPITZBERG.D B Repion 4. Dallas. Diffice of the Director BROWN.O D Region 4. Dallas. Fuel Facility & Materials Dafety Branch 81/01/14 opp 07923 268
- 8103230223 Responds to 1E Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor valves w/cited part numbers are in use DRAPER, E. L. Quif States Utilities Co. 81/01/23 lp. 07976-361
- 8103260516 Forwards JE Insp Rept 80-488/80-13 on 801101-1231 & notice of violation BEIDLE-W C Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/02/06. 2pp 08041 036
- --BiO3260524 Notice of violation from insp on B01101-1231 GEIDLE.W C Region 4. Dallas. Reactor Construction & Engineering Bupport Branch 81/02/06 2pp. 08041 038
- --BI03260535 IE Insp Rept 50-458/80-13 on 801101-1231. Noncompliance noted failure to fallow procedures to maintain uniform consistency of concrete at point of placement. BEACH A B . CROBBMAN W A Region 4. Dallas, Office of the Director 81/02/06. 16pp 08041 040
- Bi03100728 Forwards Suppl 5 to 1E Sulletin 80-17, "Feilure of Control Rods to Insert During Scram at 848 " No written response required SEYFRIT.K. V Region 4, Dailes, Office of the Director. Bi/02/13 ip 07866:322
- 8103170015 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation " No response required. 8EYFRIT.K. V Region 4. Dallas. Office of the Director. 81/03/02. 1p. 07939-110.
- BiO3250429 Ack receipt of BiO209 ltr informing NRC of steps taken to correct violations noted in IE Insp. Rept 50-499/80-14. Response must be resubmitted under oath or affirmation. BROUNG 0 Region 4, Dallas, Office of the Director. Bi/O3/02. 1p. 07976:352

- --BIO3250427 Responds to ARC BIO115 ltr re violations noted in IE Insp. Rept 30-458/80-14 Corrective actions waste concrete spoil area realoged 5 reberned b., BiO109 to prevent untreated upter from overflouing into edjacent creek.

  DRAPER.E. L. Guif States Utilities Co. Bi/02/09 4pp 07996 353
- BIO3160837 Forwards revised IE Bulletin BI-01. 'Surveillance of Mechanical Shubbers.' O/corrected Pages 3 & 6 Change in identification of facilities O/CPs to which bulletin is applicable does not affect util requirements. SEYPRIT.N V Region 4. Dailas. Office of the Director Bi/03/04 to 0/914 195
- 8103230178 Forwards IE Info Notice 81-07. "Potential Problem W/Meter-Soluble Purge Dam Matls Used During Inert Gas Welding " No response required SEYFRILX V Region 4. Dallas. Office of the Director 81/03/16 ip 07977 217
- 8103260223 Ack receipt of 810209 ltr 5 810306 affidavit informing NRC of steps taken to correct violations noted in IE Insp Rept 50-45860-14 BRCWN 9 D Region 4. Dailas. Office of the Director 81/03/18 Ip. 68041 360
- S. Reportable occurrences. LERs & related correspondence
- BiO3180359 Interim deficiency rept to overturning of primary containment shield wall-initially reported on BiO126 Nanconformance rept has been initiated to address damage to shield wall Nert rept will be forwarded within 60 days DRAPER.E L. Ouif States Utilities Co. Bi/02/24 Jpp. 07953 240
- B103100395 PN8-IV-81-003 on 810302-03, security guard for B&W received telephonic bomb threats from rale callers Area raped off & searched. No bomb found Local investigation continues KELLY, J. A. Region 4, Dallas, Office of the Director. G1/03/03 2pp. 07867-250
- U. Congressional/Executive Correspondence
- 81033B0300 Requests reconsideration of decision to cancel NRC insp of const site due to budget restrictions fluctear power generation safety should not be jeopardized Wiencis LONG,R B . JOHNSTON,J B. Senate. 81/03/12. 3pp
- ODCKET 50-459 RIVER BEND STATION, UNIT 2

  A Application/construction stage documents & correspondence
- 8103190732 Line to all licensees of operating plants.applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NAC position re-interim actions & request for addl
- B1031903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of sefety-related electrical adulpment I tems addressed involve coid shutdown replacement parts & NUREG-0737.
  EISENMUT.D.9 Division of Licensing 81/01/19. App
- 8103120014 Ltr to all licensees of operating plants CP holders & GL applicants, except Indian Point 2 & 3.7ion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC B01222 request for addl info re control of heavy loads EIBENHUT, D. O. Division of Licensing B1/02/03. 6pp.
- 810316Cb69 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1.2 re upgrade of exargency support facilities. Requests confirmation within 45 days that implementation dates will be met.

  EISENHUT. D 0 Division of Licensing 81/02/18 12pp.
- 8100250024 Ltr to all power reactor licensees & license applicants re M/NEQ-0617 criteria. Footnote & in Table & contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.
  EISENHUT.D.O. Division of Licensing. 81/02/20. Bpp
- 8103170225 Ltr to all BWR licensess (except Humboldt Bay & LaCrosse) requesting review of ABME Code Class 1 & 2 pressure boundary ploing, sere ends & fitting matl per guidelines of encl

- --Bi03170265 Motel Tech Specs Rages 3/4 0 2 3/4 0-3.3 surveillance requirements for ASMs Code Class 1,2 components & RCS operational leakage limiting components on & surveillance requirements a General Ejectric Co. Bi/02/26 4sp
- B103170655 Ltr to holders of C+s & applicants for Ols review of ABML Clast I 2 % 3 pressure territary office ends & fitting mail per juriselines of entl Revision NARGO-0313 Model Tech Specs and entl EISENHUT.D G Division of Licensing 21/02/26 3.
- 0103230813 Ocharic Ltd 81-06 to 411 CO holders & UL at 1005880 71601 - Periodic Updating of FSASsi's effect 800722 Info ne FSAR legal status for out & content en ElsEMBUT.D G Division of Licensing 81007/26 to
- B103110303 Forwards for review / approval EUECO B101. LOCIVS Computer Code to Determine Pressure / Temp Re of Vapor Suppression Containments Following LOCA BRADBURY, R. 3 Stone & Webster Engineering Containments
- B103200089 Informs that steff forctions of Region 4 is effective B10227 GL Madsen-Chief or Rearing Project designated as principal contact h recipient of correspondence remediate Canst & operation activity SEYFRITALY Region 4. Dallass Effice of the Direct to 1970-8 218
- 8103310804 Ltm to all licensees of operating plants, as & holders of CPs forwarding SECY-81-119 relimfoliect establish environ qualification of safety-related of equipment EISEMHUI. D.G. Division of Licensing 81/03/10 65
- 8103230135 Responds to 813273 its Visit to facilities progress & completion estimates concelled because of cuts
  DENION, H.R. Office of Nuclear Reactor Regulation, [
  BI/03/16 App 07974 335
- --8103233142 Expresses disappointment that N Hood.pro to make expected inspivish to plant due to budget Urges that decision be reversed QUETE.W J Louislane. State of 81/02/23 ip
- 8103260110 Forwards list of generic ltrs & bulletins in reactor licensees & applicants in 1980 IEDESCO.R L. Assistant Director for licensing 81, 08039 230
- F Security, medical, emergency & fire protection plan
- 8103310338 Ltr to all licensees of operating plants & forwarding NUREG-0696. "Functional Criteria for Emer Response Facilities "Criteria describe acceptable of for meeting NRC requirements U/o encl EISENHUT. D 9 Division of Licensing 81/03/09 68
- @ Inspection reports. IE Bulletins & correspondence
- B103230049 Forcerds Buppl 4 to 1E Bulletin RO-17. 'Far Rode to Insert During Scren at BWR' No written rear required SEYFRIT.K V Region 4. Dallas. Office of the Direct 1p. 07978 035
- B103230212 Responds to IE Bulletin B0-21. 'Valve Yoke Malcolm Foundry Co, Inc. "No Malcom valve yokes in us rept will be submitted by B10310 DRAPER.E L. Gulf States Utilities Co. B1/01/06
- B103230223 Responds to IE Bulletin 80-23. 'Failures of Mfg by Valcor Engineering Corp " No Valcor valves we part numbers are in use.

  DRAPER: E U Oulf States Utilities Co 81/01/23
- 8103100728 Forwards Suppl 5 to 1E Builetin 80-17, 'Fai Rods to Insert During Boram at BWR 'No written resp required SEYFRIT.K V. Region 4, Dallas, Office of the Direct tp. 07865.322

## **DOCKETED ITEMS**

- BiolicoB37 Forwards revised IC Dulletin Bi-Ol. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 % o Change in identification of facilities w/CPs to which bulletin is applicable toes not affect util requirements
  SEYF917.4. V Region A. Dallas. Office of the Director 81/03/64
  12. 97914 195
- Bi03230(78 Forwards IE Info Notice Bi-07. "Potential Problem M/Mater-Soluble Purge Dam Matls Used During Inert Gashelding" No response required SEYFRITA V Region 4. Dailas. Office of the Director 81/03/16 Sp. 0977 217
- S. Reportable occurrences. LERs & related currespondence
- 8103103355 PKS-1V-81-003 on 810302-03. security guard for SAW received telephonic book threats from male callers Area roped off & searched No book found Local investigation continues KELLY.J A Region 4. Dallas. Office of the Director 81/03/03 2pp 07867 200
- U Congressional/Executive Currespondence
- 8103330300 Requests reconsideration of Sectision to cancel NAC insplut coast site due to budget restrictions Nuclear power generation safety should not be Jeopardized Wencis LONG, R.B., JOHNSTCH, J.B., Benate 81703712, 3pp
- CCCKET 50-460 UPP98 NUCLEAR PROJECT. U:117 1

  A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensess of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NDEQ-0612 Forwards NRC position re-interim actions & request for addl info EISECHUT.O.O Division of Licensing B0/12/22 30pp
- B103190397 Ltr to all licensums of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown.replacement.parts & NUREG-0737 EISENMUT.D Q Division of Licensing B1/01/19 App
- 8)103)200]4 Lir to all licenses of operating plants, CP holders & EL applicants, except Indian Point 2 & 3,71on 1 & 2 & TMI-1, faruarding Inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISENHUT, D Q Division of Licensing, 81/02/03 &pp
- ELCOID-06-67 Ltr to all operating plants & CP holders forwarding clarification of TML Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be mat EISEPHUT.D O. Division of Licensing 81/02/18 12pp
- 3103233024 Ltr to all power reactor licensees & license applicants re MLREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of eristing low flow controller EISENMUT.D Q. Division of Licensing 81/02/20 Bpp
- 8103230813 Generic Ltr B1-06 to all CP holders & OL applicants re 16CFR50 71(e). "Periodic Updating of FSARs." effective B03722 Info re FSAR legal status. Format & content encl EISEAGUI.D O Division of Licensing B1/02/26
- 8103120186 Notifies that IF requested that encl preservice insp & test requirements for snubbers be included in licensing process. Requests that requirements to insure snubber operability be implemented.

  TEDESCORE. Assistant Director for Licensing 81/03/06 App
- BiO3310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-Bi-liP re info necessary to a tablish environ qualification of safety-related electrical aquipment EISEAMUT.D.O Division of Licensing 81/03/10 App
- F Security, medical, emergency & fire protection plans
- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency

- BIO3319512 Forwards BOI212 its requesting NRC concurrence wilocation offsite Emergency operations facilities Facilities are technically adequate W/A addl backup facilities at greater than 10 miles.ceapite NUREG-D695 guidance BCUCHEV-0 D. Washington Public Power Supply System B1/03/20 108059 197
- --R103310520 Requests NRC concurrence re adequacy of incation of off emergency operation facilities Util should not be penalized & required to relocate facilities of current NRC guidelines are modified. BOUCHEY. 0 D. Washington Public Power Supply System 80/12/12 300 98059; 198
- Q Inspection reports, IE Bulletine & correspondence
- 8103190006 Forwards 16 Insp Repts 30-460/Bi-01 & 50-513/Bi-01 on 810113-16 No noncompliance noted SPENCER.O. 9 Region 5. San Francisco. Reactor Construction & Engineering Support Branch Bi/01/26 2pp 07962 340
- --8103190011 IE insp Repts 50-460/81-01 % 50-513/81-01 un 810113-16 noncompliance noted Hajor areas inspected constlactivities including licensee action an previous insp findings.
  10CFR50 55e items.IE bulletins & potential 10CFR21 defects KIRSCH.D F. . LAGNER:N J Region 5. San Francisco. Office of the Director DODDS.R T Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/23 Bpp 07962 342
- B103020136 Responds to IR Bulletin 80-21, "Valve Yokes Supplied by Majtoim Foundry Co. Inc. Specifies valve parts were not used by vendors Response from B&W butstanding Results will be sent by B10522 MAZUR O W Washington Public Power Supply System B1/02/03 2pp 07783.054
- 8103020072 Forwards 1E Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty No written response required ENGELMEN.R H Region 3. San Francisco. Office of the Director B1/02/09 ip 07787 302
- 8103040313 Ack receipt of 810127 ltr informing NRC of steps taken to currect violations noted in IE Insp Repts 50-460/80-11 & 50-513/80-11 BPENCER-9 8 Region 9. Ban Francisco. Reactor Construction & Engineering Support Branch 81/02/09 ip 07820:086
- --8103040325 Responds to NRC 801007 t 810105 ltrs re violations note IE Insp Repts 30-460/80-11 t 30-513/80-11 Corrective actions initiated 810114 field change notice for technical direction re renoval of support lugs from pipe spool MAZUR, D W. Washington Public Power Supply Bystem 81/01/27. 3 07820.087.
- --B103040332 Ack receipt of B11106 itr (aforming NRC of steps taken correct violations noted in IE insp Repts 50-460/80-11 & 50-513/80-11 Add info required re undersized pipe spool lugs & nondestructive exam SPERMCER. 9 S. Region 9. San Francisco. Reactor Construction & Engineering Support Branch 81/01/09 2pp 07820 090
- --8103040341 Responds to NRC 801007 ltr re violations noted in IE In Repts 50-460780-11 & 50-513780-11. Corrective actions: 0A surveillance performed on random sample of spools & drawings identifying pipe spools w/shop-welfed lugs MAZUR, D. M. Washington Public Power Supply System 80/11/06 3 07820 092
- --8103040330 Forwards 1€ Insp Repts 50~460/80-i1 & 50-513/80-i1 on 800826-29 & 0909-i2 & notice of violation BPENCER.0.8 Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch. 80/10/07. 2pp. 07820-095
- --B103D40353 Notice of violation from insp on 800B26-29 & 0909-12 • Region 5: Ban Francisco, Office of the Director 80/10/03. 2pp. 07820-097
- --Bi03040374 IE Insp Repts 50-460/80-11 & 50-313/80-11 on 800826-29 o909-12 Noncompliance noted understized shop welds on pipe to pipe attachment fillet welds & unduthorized removal of arc strikes from stainless steel pipe spool.

  XIRSCH,D.F., TOIH-A.D., HERMANDEZ.O. Region 5. San Francisco.

  Office of the Director 89/10/03. 16pp 07820 099
- 8103170005 Forwards 18 Circular 81-03. "Inoperable Seismic Monitoring

- BIO3120186 Notifies that [E requested that enc] preservice insplit est requirements for snubbers be included in licensing pracess Requests that requirements to insure snubber operability be implemented.

  TEDESCO:R L. Assistant Director for Licensing. 81/03/06 6pp 07903.015
- 9103180828 Forwards IE Mgt Meeting Repts 50-460/81-03.50-508/81-03. 50-507/81-03 & 50-513/81-03 on 810225 ENGELKEN.R.M. Region 5, San Francisco, Office of the Director 81/03/06. | j 07953 155
- --8103180951 IE Mgt Meeting Repts 50-460/81-03,50-508/81-03,50-909/81-03 & 30-513/81-03 on 810225 No noncompliance noted Areas discussed actions taken no concerns expressed by mgt at Oct 1980 systematic appraisal of licensee performance meeting FAULKENBERRY, B. CREWS. J. L. Region S. San Francisco, Reactor Construction & Engineering Support Uranch 81/03/04, 4pp 07753 156.
- 8103200233 Forwards IE Info Notice 81-96, "Failure of ITE Model K-600 Circuit Breaker" No response required ENGELKEN.R.H. Region 9, San Francisco, Office of the Director 81/03/11. p. 07968-325
- 8103200064 Forwards IE Info Notice 81-05. Degraded DC Sys at Palisades.' No response required. ENGELKENIR H. Region S. San Francisco. Office of the Director 81703713. ip. 07968-264
- 8. Reportable occurrences, LERs & related correspondence
- Biogo2050B Interim deficiency rept for diesel generator combustion air intake design, originally reported B0120B Design revisions ensuring actuation of generator under toronado conditions currently being evaluated Final rept to be issued B10401 MAZUR.D.N. Heshington Public Power Supply System. B1/01/06 Spp 0778B:061.
- 8103020605 Interim deficiency rept re Bostrom Bergen Metal Products welded assemblies, initially reported on 801208 Hold has been established on assemblies prior to embedment to allow 9A review of all records final rept will be sent by 810551 HAZUR, D.W. Washington Public Power Bupply Bystem 81/01/07. Spp
- B103120406 Interim deficiency rept.originally reported 810117.re potential defects in seam weld decay heat removal exchanger tubing. Generic implications under investigation Eddy current testing program will be used to supply visual data MAZUR.D.W Heshington Public Power Bupply System 81/01/30. 3pp 07904:360
- 8103120423 Interim deficiency rept re inadequacy of load restrictions for spent fuel cask handling crans in General Bucs Bldg, initially reported on 810107 Following selection of corrective action final rept util be forwarded MAZUR-D. W. Washington Public Power Bupply Systen 81/02/02. 2pp 07901:220
- DOCKET 50-461 CLINTON POWER STATION, UNIT 1

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensess of operating plants, applicants for DLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUAEC-0612 Forwards NRC position re-interim actions & request for add
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREO-0737. EIBENHUT.D.O. Division of Licensing. 81/01/19. 6pp.
- BioGi20014 Ltr to all licenses of operating plants.CP holders & DL applicants, except Indian Point 2 & G.Zion 1 & 2 & TMI-1, forwarding inadvertently outstad pages from NRC B01222 request for addl info re control of heavy loads. EIBENHUT.D.G. Division of Licensing. B1/02/03. 6pp.

- NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEAHUT.D 9 Division of Licensing 81/02/20 Bpp
- 8103110853 Surmary of B10107 & OB meeting w/util.CE & Sargent at site re instrumentation & control sys design using solid state protection sys & complete Nuclenet sys Viewgraphs & handouts enci GRIMES.C I Standardization & Special Projects Branch B1/
- DI03230030 Ltr to all licensees of operating nuclear power pla applicants for CLs (except 5t Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT, D. 0 Division of Licensing 01/02/25 5pp
- 6103170225 Ltr to all BMR licensess (except Humboldt Bay & LaC requesting review of ABKE Code Class I & 2 pressure boundary piping-safe ends & fitting nati per guidelines of enci Revision I to NUREC-0313 Model Tech Specs only encl EIBENHUT, D. O Division of Licensing 81/02/26 3pp
- --Bi03170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 & :
  surveillance requirements for ASME Code Class 1.2 % 3
  components % RCS operational leakage limiting conditions for operation & surveillance requirements
   General Electric Co B1/02/26 4pp
- BIO3170695 Ltr to holders of CPs & applicants for CLs (BWRs) review of ASME Class 1.2 & 3 pressive boundary piping, safe ends & fitting nat; per guidelines of ent; Revision 1 to NURCO-0313 Hodel Tech Specs only encl EISENHUT.D G Division of Licensing BI/02/26. 3pp
- B103230813 Generic Ltr B1-06 to all CP holders & DL applicants 10CFR90 71(e), "Periodic Updating of FSARs," effective B00722 Info re FSAR legal status, format & content encl EISENHUT.D 9 Division of Licensing 01/02/26 10pp. 079
- BiO3120711 Notification of 810324 & 29 meeting w/util & BNWL problems and to discuss organization & content of facility FSAR w/respect to mechanical design GRIMEB.C I Brandardization & Special Projects Branch GI/O 2pp. 07904 321.
- B103130333 Icrediate Action Ltr per B10220-27 discussion refurther exem of design fabrication. Installation & Insp of esismic Category I supports & restraints Bupersedes B1021B Itm. updating corrective measures.

  KEPPLER, J 0 Region 3. Chicago, Office of the Director 81 30p 07912 165
- 8)03310804 Ltr to all licensees of operating plants, applicants & holders of CPs forwarding SECY-81-119 re info necessary to astablish environ qualification of safety-related electrical equipment EISENHUT, D.O. Division of Licensing 81/03/10 App
- 8103240381 Expresses concern about lack of progress re facility review SER should be scheduled for completion by Dec 1981 as util expects OL application to be subj of public hearings Meeting requested to develop positive guidance KOCH.L.J. Illinois Power Co. 81/03/17. 3pp. 07990 252
- F. Security, madical, emergency & fire protection plans
- 8103310338 Ltr to all licensees of operating plants 5 holders forwarding NUREO-0596. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements U/o encl. EISENHUT, D. O. Division of Licensing. 81/03/05 6pp.
- G. Adjudicatory correspondence
- B103040306 Discusses B10129 meeting u/Prairie Alliante re lega requirements of admissible contentions. Also notes B10225 meeting u/Alliance, util & State of IL in Champaign. |L. re legal requirements & substance of proposed contentions. GODDARD.R.J. Hearing Branch 2 B1/03/02 1p. 07816 336

- BIODI20344 Requests legal basis for hAC assistance & funding to intervenor groups Assistance may be outside statutory scope of NRC authority Util B10227 Its re-preheating conference encl.

  BEVILL.T. Rouse of Ref. Appropriations 81/03/05 7pp 079C0 355
- 810320587 Advises that Clinton School Board from in Clinton.IL.is suitable location for special prevaring conference.in response to Blo311 request Location satisfies neutral ground criterion Certificate of Svc encl FAZIO.FV Schiff. Hardin & Waite 81/03/11 3pp 07988 102

# H General Correspondence

- 8103170302 FOIA request for LERs to Blifts, seven listed NUREOs, 1980 arrual rapt, current generic task action plan, inspit evaluation repts & It Power responses
  MUELLER C Prairie Allianco B1/02/11 1p 07934 331
- 8103170297 Responds to FOIA request for LEAs re BWRs, seven listed NUREOS.1980 annual rept current generic task action plan, insp & evaluation repts & LL Power responses Forunds seven listed NUREOS annual rept will be issued in Mar N/o encls FELTON.J M Division of Rules and Records 81/03/04 2pp 07974-3299
- o Inspection reports. IE Bulletins & carrespondence
- BIO3120668 Forwards IE Insp Rept 90-461/81-02 on BI0126-27 & notice of visition FIGHER, H. L. Region 3. Chicago, Fuel Facility & Materials Bafety Branch BI/02/06 2pp 07904 313
- --BI03120575 Notice of violation from insp on B10126-27 FISHER.W L Region 3. Chicago. Foul Facility & Materials Safety Branch B1702705 tp 07904-315
- ~-8103122680 IE Insp Rept 90-461/81-02 on 810126-27 Noncompliance nuted no periphyton sample collected at Location 7 during first quarter 1979 PHILLIPS.th P., PAPERIELLO.C. J. Region 3. Chicago, Office of the Director. 81/02/04 Spp. 07904 316
- 8103020104 Forwards IE Circular 81-02. Performance of NRC-Licensed Individuals While on Duty 'No written response required KEPPLER. J & Region 3. Chicago. Office of the Director 81/02/07 2pp. 07788 001
- 8103180371 Forwards IE Insp. Rept 90-461/81-01 on 810119-23 No roncompliance noted FIDRELIA Region 3. Chicago, Reactor Construction & Engineering Support Branch. 81/02/09 2pp 07943 024
- --Bi031803B4 IE insp Rept 50-461/Bi-O1 on Bj0119-23 No noncompliance note? Major areas inspected. Followop of unresolved Items. noncompliance, le bulletine & circulars & review of electrical components & sys OA implementing procedures %ESCOTT.H M. GARDENER.R. KNOP.R. C. Region 3, Chicago, Office of the Director Bi/02/09 10pp 07943-026
- B103239126 Forwards IE Insp Rept 50-461/81-03 on B10106-0202 & notice of violetion.
  FlüßELLI.0 Region 3. Chicago. Reactor Construction & Engineering Support Branch B1/02/10 2pp 07977 153
- --Bi0323912B Notice of violation from insp on 8:0106-0202 FIDRELLI.O Region 3. Chicago, Reactor Construction & Engineering Support Branch 8:1/02/10 2pp 07977 155.
- --BI03233141 IE Insp Rept 50-461/BI-03 on BI0106-0202 Noncompliance noted. Concrete poured in diasel generator Category I bidg floor w/o sandblast ciraning % removal of curing congound from const joint surface LIVERMIRE. H H, KNOP. R Region 3. Chicago, Office of the Director. BI/02/09. 3pp 07977 137
- 2102030318 Forwards Suppl 5 to 1E Bulletin BO-17, "Failure of Control R34 to Insert During Scram at BWR" No written response required.

  AEPPLER. J. O. Region 3. Chicago. Office of the Director. B1/02/13. 2ps 07790:228
- 8103031006 I-mediate action ltr re 810213 discussion between util & NRC concerning large bore hanger installation & insplactivities at site Safety-related hanger const installation has been stapped KEPPLER. J. O. Region 3. Chicago. Office of the Director. 81/02/18 2cp 07831 343

- 8103160486 Forwards IE Circular Bi-03. "Inoperable Seismic Monitoring Instrumentation" No response required KEPPLER.J O. Region D. Chicago. Office of the Director 81/03/02 2pp 07915.297
- B103160B70 Forwards revised 1E Bulletin B1-01, 'Burveillance of Machanical Shubbers,' w/corrected Pages 5 & 6 Change in identification of facilistics u/CPs to which bulletin is applicable does not affect util requirements KEPPLER.J.O. Region 3. Chicago, Office of the Director B1/03/04 Zop. 07914-226
- 8103190079 Confirms 810312 meeting in Olen Ellyn.IL to discuss insp findings me trial team insp program conducted at facilities KEPPLER.J.O. Region 3. Chicago, Office of the Director 81/03/10 lg. 07955 118
- 8103190089 Ack receipt of 810226 ltr informing NRC of steps taken to correct violation noted in IE insp Rept 50-461/81-02 HNND. JA Region 3. Chicago. Office of the Director 81/03/11 1p 97960 224
- --B103190096 Responds to NPC B10206 ltr re violation noted in IE Insp Rept 50-461/B1-02 Corrective actions checklist sys expanded to include all periphyton semples Unsuccessful attempts to collect samples will be documented OERBINER.W C Tillinois Power Co B1/02/26 2pp 07960 225
- BiO3200B73 Forwards iE Info Notice Bi-Ob. 'Failure of ITE Model K-600 Circuit Breaker' No written response required MEPPLER, J. G. Region 3, Chicago, Office of the Director Bi/O3/11 2pp. 07967-203
- 8103203672 Forwards IE Info Notice 81-05, "Degraded DC 83s at Palisades" No action required MEPPLER, J C Region 3, Chicago, Office of the Director 81/03/13 2pp 07966 I6B
- BIO3200322 Forwards [E Info Notice Bi-07, "Potential Problem W/Hater-Eclubie Purge Dan Matis Used During Inert Oas Welding ' No response required MEPPLER, J O Region 3. Chicago, Office of the Director Bi/03/16 2pp 07966
- S Reportable occurrences. LEAs & related correspondence
- B103090555 Discusses status of corrective action re electrical hanger installation Progress in constructed hanger documentation & field const work controls has been made but resolution of design & const items prior to Apr 1981 is needed MOCHL J. 111inois Power Co. 81/02/25 ip 07848 238
- U Congressional/Executive Correspondence
- B103120344 Requests legel basis for MRC assistance & funding to intervenor groups Assistance may be outside statutory scope of NRC authority Util 810227 ltr re-prehearing conference encl.

  BEVILL, T. House of Rep., Appropriations 81/03/03 7pp 07900.395
- DOCKET 50-462 CLINTON POWER STATION, UNIT 2

  A Application/construction stage documents & correspondence
- BIO3190732 Live to all licenses of operating plants.applicants for OLs & holders of CPs recontrol of heavy loads Requests raview per guidelines in NUREO-Obl2 Forwards NRC position relinterin actions & request for addl info EISCRHUILD Q. Division of Licensing 80/12/22 30pp.
- BiO3i90397 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREO-0737.
  EISENHUT.D O Division of Licensing. Bi/Oi/19 6cp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & DL applicants.except Indian Point 2 & 3.Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads EISENHUT.D Q. Division of Licensing 81/02/03 6pp.
- Bi03090125 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216. KEPPLER.J. O. Region 3. Chicago: Office of the Director. 81/02/20 2pp. 07850:063

- 8103259924 Ltr to all power reactor licensees & iscense applicants re NUREG-O619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing loud
- 8103110853 Geneary of 810107 & 08 meeting w/otil.GE & Sargent & Lundy at site re instrumentation & control sys design using solid state protection sys & complete Nuclenet sys Viewgraphs & handouts enci GRIMEB.C | Standardization & Special Projects Branch, 81/02/23 79pp.
- B10323030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie.Units 1 & 2). Requests util review to determine capability to mitigate station blackaut event & promptly implement emergenc, procedures EISENHUT. D 0 Division of Licensing 81/02/25. Spp.
- B103170225 Ltr to all BMP licenses (except Humboldt Bay & LaCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting mat1 per guidelines of ent! Revision i to NUREG-0313 Model Tech Specs only ent! EISENHUT.D.O. Division of Licensing 81/02/26 3pp.
- --8103170265 Model Yech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 4-8 re surveillance requirements for ASME Code Class 1.2 % 3 components & RCB operational lessage limiting conditions for operation & surveillance requirements > Operal Electric Co 81/02/26, 4pp.
- 8103170655 Ltr to holders of CPs & applicants for O.s (BWRs) requesting review of ABME Class 1.2 & 3 pressure boundary piping, safe ands & fitting math per guidelines of enci Revision 1 to ANREO-0313.Hodel Tach Specs only encl EISENHUT.D.O Division of Licensing 81/02/26 3pp
- 8103230813 Oeneric Ltr 81-06 to all CP holders & OL applicants re 10GFR30 71(e). Periodic Updating of FEARs. effective 800722 Info re FSAR legel status format & content encl EISENHUT.D.O Division of Licensing 81/02/26 10pp 07976 332
- B103120711 Notification of 810324 & 25 meeting w/util & DNML in BetheedarMD to discuss organization & content of facility FBAR w/respect to mechanical design ORIMES.C I. Standardization & Special Projects Branch 81/03/02 2pp 07904.321
- BiO3130333 Immediate Action Ltr per Bi0220-27 discussion refurther exam of design. Fabrication, installation & insp. of sestionic Category E supports & restraints Supersedes Bi0218 itr. updating corrective measures HEPPLER. J. G. Region 3. Chicago, Office of the Director. Bi/03/05 3pp. 07912-165
- 8103310804 Ltr to all licensess of operating plants applicants for D<sub>n</sub>s & holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  ELECKHIUT.D C. Division of Licensing. 81/03/10. 6pp
- F Security, medical, emergency & fire protection plane
- BIO331033B Ltr to all licensees of operating plants & holders of CPs forwarding NUREQ-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements H/o enci

## O Adjudicatory correspondence

- 8103040506 Discusses 810127 meeting u/Prairie Alliance re legal requirements of admissible contentions. Also notes 810225 meeting u/Alliance.util % State of IL in Champaign. IL re legal requirements & substance of proposed contentions. ODDDARD.R. J. Hearing Branch 2 81/03/02. 1p 07816:336.
- 8103120344 Requests legal basis for NRC assistance & funding to intervenor groups. Assistance may be outside statutory scope of NRC authority Util 810227 ltr re prehearing conference encl.

  BEVILL, T. House of Rep. Appropriations 81/03/05 7pp.
- Bi03200597 Advises that Clinton Bobool Board room in Clinton [L.is suitable location for special prehearing conference in response to Bi03[i request Location satisfies neutral ground criterion. Certificate of Svc encl FAZIO, P. V. Schiff, Hardin & Weite 81/03/11. 3pp 07968:102.

#### H General correspondence

- 8103170302 FOIA request for LERs re 3WRs, seven listed NUR annual rapt.current generic task action plan, susp & evaluation repts & IL Power responses MUELLER.C Preirie Alliance 81/02/11 ip 07934 33
- 8103170297 Responds to FQIA request for LERs to BMPs, seve NUREOS.1980 annual rept.current generic task action pit insp & evaluation repts to IL Power responses Forwards s listed NUREOs Annual rept will be issued in Mar U/o enc FELTON. J M. Division of Rules and Records 81/03/04 07934 329

# 3 Inspection reports, 16 Bulletins & correspondence

- BIO3020104 Forwards 1E Circular B1-02. "Performance of NR Individuals While on Duty" No written response require KEPPLER. J.O. Region 3. Chicago. Office of the Director 2pp. 0778B 001
- B10303031B Forwards Suppl 9 to IE Bulletin 80-17. "Failur Rods to Insert During Boran at BUR" No written respons required KEPPLER, J. G. Region 3, Chicago, Office of the Director 2pp 07790 228
- 8103051006 Immediate action litt me 810213 discussion betweencerning large bore hanger installation 5 insplactive at site Safety-melated hanger constitutablation has be stopped REPPLER. J G Region 3. Chicago. Office of the Director 200 07801 343
- 8103160486 Forwards IE Circular 81-03, "Inoperable Beismin Instrumentation." No response required KEPPLER. J. Q. Region J. Chicago, Office of the Director 27p 07915-297
- 8103160870 Forwards revised IE Bulletin 81-01. "Surveilla Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements KEPPLER. J Q. Ragion 3. Chicago, Office of the Director 2pp. 07914 226
- 8103190079 Confirms 810312 meeting in Olem Ellyn, IL to di findings he trial team insp program conducted at facili KEPPLER, J. O. Region 3. Chicago. Office of the Director ip 07965:118
- 8103200873 Forwards 1E Info Notice 81-06, "Failure of ITE Circuit Breater ' No written response required MEPPLER, J. O. Region 3. Chicago. Office of the Director 2pp 07967-203
- BiO3200672 Forwards IE Info Notice Bi-05, 'Degraded DC By-Palisades' 'No action required KEPPLER, J. Q. Region 3, Chicago, Office of the Director 2pp. 07966 168
- 8103200322 Forustds IE Info Notice 81-07. "Potential Prob W/Mater-Boluble Purge Dan Matis Used During Inert Gas Welding' No response required. KEPPLER.J O Region 3. Chicago. Office of the Director 2pp. 07966.262

#### U Congressional/Erecutive Correspondence

- 8103120344 Requests legal basis for RRC assistance & fund intervenor groups Assistance may be outside statutory s of NRC authority Util 810227 ltr re prehearing conference.

  BEVILL.T. House of Rep. Appropriations 81/03/05 7 07900:355
- COCKET 50-463 FULTON GENERATING STATION. UNIT 1

## O. Adjudicatory correspondence

8103040469 Decision & Order dismissing proceeding w/preju advising NRC that application should be terminated w/o conditions re-site restoration Applicant request for ea site review was to prevent proceeding termination. CLARK.H K. Atomic Befety and Licensing Board Panel. 8 07820, 200

- Bio3260336 Exceptions to ASLB Bio227 decision % order Applicant objects to portion of decision dismissing proceeding u/prejudice ASLB incorrectly % inconsistently required std of intent u/respect to use of site Continicate of Svc encl (Rush, O.F., BRADLEY, E.J., Philadelphia Electric Co. [Rush, O.P. Hunton & Williams 81/03/17 19pp 08041 260
- Bio3250407 Notice of reconstitution of ASLAB RS Saliman, chairman, HR Jarnsen & CR Mohl, members BisHOP, C. J. Atomic Safety and Licensing Appeal Panel. Bi/03/20 ip 07997 257
- 0103260905 Notice of ASLAS reconstitution RS Salitan.chairman & WR Jahnson & CN Kohlinenbers 816-0P-C J Atomic Safety and Licensing Appeal Panel BI/03/20 12 00336 201
- DOCKET 50-464 FULTON CENERATING STATION, UNIT 2

  O Adjusticatory correspondence
- 8303040469 Decision & Order dismissing proceeding u/prejudice & advising NRC that application should be terminated w/o conditions re site restoination Applicant request for early site review was to prevent proceeding termination CLARK.H & Alonic Safety and Licensing Doard Panel 81/02/27. 9pp 07820 200.
- 8103260135 Exceptions to ASLB B10227 decision & order Applicant objects to portion of decision dismissing proceeding w/prejudice ASLB incorrectly & inconsistently required std of intent w/respect to use of site Certificate of Bvc enci IRHIN.D P. BRADLEV.E J. Philadelphia Electric Co IRHIN.D P. Hunton & Hilliams B1/03/17 19ep. 09041.260
- BiO3250407 Notice of reconstitution of ASLAB RS Balzman.chairman.WR Johnson & CN Kohl.combers BiSHOP.C J Atomic Bafety and Licensing Appeal Panel Bi/O3/20 1p 07997 257
- 3:03280905 Notice of ABLAB reconstitution RS Baliman, chairman & WR Jahnson & CN Kohlimembers BISHGP.C J. Atomic Sefety and Licensing Appeal Panel 01/03/20 to 08038 201
- COCKET BIN-50-466 ALLENS CREEK NUCLEAR BIATION.UNIT[

  A Application/construction stage documents & correspondence
- 9103030450 Recommends Cormission approve encl draft final rule 10CFR50 re licensing requirements for pending CPs & rfg license applications & processed statement of requirement re degraded core rulemaking.

  OIRCKB-W J Office of the Executive Director for Operations SECY-81-020A 81/02/11 12pp
- GIO3190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs recontrol of heavy loads. Requests review per guidelines in NNREO-0612 Forwards NRC position re interim actions & request for addl info. RISEN-UT.D.O. Division of Licensing. 80/12/22 30pp.
- 8103031C57 "Environ Statements Project." monthly progress rept for Dec 1983 21TTEL.H E Oak Ridge National Laboratory. FIN B-0760-1 8103031057 20/12/31 4pp
- BIO3190307 Ltr to all licenses of operating plants & applicants for U.s. & holders of CPs reprogram for anviron qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREG-0737. EtgENB-07.0.9. Division of Licensing 81/01/19 App.
- 8103189039 Unofficial transcript of Commission 810212 maeting in Washington, DC re SECY-81-20 policy on proceeding w/pending CP & mfg license applications, Pp 1-115.

  \*\*Commissioners\*\* 81/02/12 117pp.
- 8103290024 Ltr to all power reactor licensees & license applicants re AVREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT, D. G. Division of Licensing 81/02/20. Bpp
- 6103120741 Notification of 810310 meeting w/util in BethesdarMD to fiscuss licensing plans for facility. MODN-C.W. Licensing Branch 1 81/03/03. 4pp. 07905.270

- 8103170744 Notification of time change for 810310 meeting w/util in Bethessa MD to discuss licensing plans for facility MCON-C.W Licensing Branch 1 81/03/09 4pp. 07927 186
- BIO3300307 Advises NRC that inservice dates of five planned generaturity will be delayed due to financing constraints Allans Creef Facility will be started up in Mar 1991 Urgae NRC to continue timely licensing support DRREA.O & Houston Lighting & Power Co. 81/03/25 Ip 08055 1
- B Utility Preliminary Safety Analysis Report. amends
- B103100204 Forwards Amend 56 to PSAR OOLDBERGUUH Houston Lighting & Power Co 81/03/09 4pp 07853:193
- --B103100209 Amend 56 to PBAR

  \* Houston Lighting & Power Co. B1/03/31 475pp 07853 197.
- D NRC Draft/Final Environmental Statements, supply & correspondent
- 8103250476 Forwards NUREO-0470, Euppl 2 to FEB 5 notice of availabil YOUNGBLOOD, B J Licensing Branch L. 81/03/19 3pp 08027:246.
- --B103280480 Notice of availability of NUREG-0470.Suppl 2 to FEB YOUNDBLOOD, B. J. Licensing Granch 1 81/03/19 2pp 08027:21
- --0103250485 SUPPLEMENT TO FINAL ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF ALLENS CREEK NUCLEAR GENERATING STATION. UNIT NO 1. Doctet NO 50-466 (Houston Lighting & Power Company).

  \*\*Diffice of Nuclear Reactor Regulation. Birector. NUREO-0470 (81/03/31 137pg Available at NII6 \$3.50 08027.221
- B103250737 Forwards Buppl 2 to NUREO-0470.FEB re facility const U/q enci.
  YOUNGEDOD, B J Licensing Branch 8 81/03/19 2pp
- B103260002 Forwards Buppl 2 to NUREO-0470, Pacifity FEB Includes discussion of problems & objections raised by federal, state & local agencies or officials & interested member of public H/o encl YOUNDELDDO.B J. Licensing Branch | 81/03/19 3pp 08040.072.
- B103270105 Forwards Suppl 2 to NUREO-0470, facility FES. Also forwards notice of availability, 400 NUREO YOUNDBLOOD. U. J. Licensing Brench 1 B1/03/19 1p 08044-123
- --0103270114 Notice of availability of Suppl 2 to NUREG-0470 facility FEB. YOUNDBLOOD, B. J. Litenaing Branch 1 81/02/19 2pp 08044.12:
- B103300390 Informs that NUREO-0470.final E18.meets requirements for filing under Bection 1306 9 of CEO regulations. Notice of availability will be included in 810327 FR Public review period will end on 810511.

  MILBOUNK L. Environmental Protection Agency B1/03/25. 19 08055 310
- O Adjudicatory correspondence
- B103040386 Forwards contentions re NUREO-0470,8uppl 2, "Draft Suppl FEB re Const of Allens Creek Nuclear Generating Station, Unit 1." DOMERTY, J. F. Doherty, J. F. B1/02/10. Ip
- Bi030204j9 Informs that matl in util Bi0128 & 0210 filings should no be included in decision on consideration of contentions. Applicant should have filed matl in original motion for summary disposition W/encls DOHERTY.J. F. Affiliation Unknown. Bi/02/23 3pp.
- 8103050757 Submits Mar. 1981 court schodule allowing cross-examination of applicant, intervenor, NRC & TX expert witnesses. HINDERSTEIN, C Hinderstein, C BI/02/24. 3pp. 07428:093.
- B103060935 Forwards schedule for health & safety portion of facility licensing proceedings presented on B10223 Certificate of Bvc enci. COPELAND, J. G. Houston Lighting & Power Co. COPELAND, J. G. Bater Botts. B1/02/24. 6pp. 07837:158.

- 8103050664 Response to intervenor Denerty third supplemental response to motion for summary disposition intervenor has no right to file late responses. shows no good cause & infe has no relationship to affected contentions. M/Certificate of Bvc CCPELAND. J O., NEWARN, J R. Houston Lighting & Poier Co COPELAND. J O. Daker & Botts 81/02/25 4pp 07827 201
- BIO3110B12 Hemorandum & order denying Tx PIRG BIO115 motion & request far interlocutory appeal & certification of question Delay between ruling & filing motion unreasonable No good cause shoun for delay, Certificate of Buc entil CHEATURE L. LINEMBERGERIO WOLFELS J. Atomic Befety and Licensing Board Panel. B1/03/02 Ppp. 07872 008.
- B103190611 Response opposing TX PIRO B10217 notions on procedural matters, referral of interlocutory appeal, certification of various issues & removal of ASLB Motion contains misrepresentations of ALAB rulings W/Certificate of Svc NELMAN, J R . COPELAND, J B Houston Lighting & Power Co NELMAN, J R Lowenstein, Newman, Reis, Arelrad & Toll 81/03/04 25pp 07963 237
- B100200769 Affidavit in response to 10J Bross affidavit re "198) Reassessment of Health Harards of Lou Level Inniving Rediation." Review of rept added no facts to modify earlie-canclusions. Certificate of Svc encl Related correspondence HAMILTON.L D. Broothaven National Laboratory 81/03/09. 20pp. 07967-069
- BiO3120298 Request for extension until BiO324 to file answer to interveror Doherty BiO223 motion for reconsideration of amended Contention 21 Applicant does not appose motion Certificate of Buc encl BLACK.R.L. Hearing Brench 1. B1/O3/10 4pp 07901 001
- 8103120483 Order denying intervenor D Harrack Bi0305 petition for directed certification of ASLB interlocutory procedural ruling BISHOP.C.J. Atomic Safety and Licensing Appeal Panel Bi/03/10 Ip. 07901 278
- 8103120530 Memorandum 5 order denying TX PIRO 810115 motion for directed certification of interlocutory ASLB ruling Filing motion four months after ruling negates claim that ruling upuld have irreparable, immediate 5 serious impact BISHOP.C.J Atomic Safety and Licensing Appeal Panel 81/03/10 3pp. 07701:287
- 8103160160 Forwards proposed revised schedules for testimony submittal re-safety hearing sessions beginning 810311 BLACK.R.L. Office of the Elecutive Legal Director 81/03/12 4pp 07919, 350.
- 8103170839 Forwards revised proposed schedule for first two safety hearings sessions to commence on 810511. Applicant agrees w/schedule.

  8LACK-R L Hearing Branch 1. 81/03/12 4pp 07933 296
- B103170102 Response opposing Tx PIRO B10129 notions seeking reconsideration of AELB rulings on procedural matters, referral of interlocutory appeal & certification of various issues.

  BLACK.R.L. Hearing Branch 1. Bi/03/13 16pp. 07735 293
- --Bi03]70109 Affidavit re intervenors' answer opposing NRC motion for summary disposition of consolidated contention Reviews BJ Irwin paper, "1981 Reassessment of Health Heiards of Low Level Ionizing Radiation" Certificate of Bvc encl. OUTCHY.R L. Radialogical Assessment Branch. 81/03/13 Tpp 0793-309
- 8103260104 Response obpusing intervenur Poherty 810222 motion for ABLB to reconsider & overturn ABLB 800310 ruling rejecting intervenor Contention 21 Motion untimety, no good cause shown for reconsideration & lecks besis W/Certificate of Evc. BLACK.R L. Hearing Branch i. 81/03/24, 2pp. 08037:037.
- H General correspondence
- B103170485 Supports use of solar coal, wind or water power over nuclear power. Opposes const of facility near Houston, TX. Expresses concern re fluture generations. HOFFMAN. I. Affiliation Unknown. 81/02/02. 1p. 07585.001.

- BIO3180522 Urges ABLB to consider evacuation problems
  FillER, Q M Affiliation Unknown B1/02/24 in
- B10317065B Opposes nuclear power UC:ES.K. Affiliation Unknown 81/03/04 2pp 07
- B103230675 Forwards 810226 1tr from constituent re lo site. UENTBEN.L Benate 81/03/13 1p 07977 072
- T Hearing transcripts on non-antitrust ratters
- B10309001B Transcript of B10223 hearing in Houston.TX \* Atomic Safety and Licensing Board Panel R1/02/ D7822 277
- 8103050038 Transcript of Bi0224 hearing in Houston, TX • Atonic Safety and Licensing Board Panel 81/02/ 07821 089
- 8103030025 Trenscript of 810225 hearing in Houston.TX • Atomic Bafety and Licensing Board Panel 81/02/ 07823 244
- 8103050016 Transcript of 810226 hearing in Houston, IX + Atomic Safety and Licensing Board Penel 81/02/ 07822 001
- Bi03050031 Transcript of Bi0227 hearing in Houston, TX • Atomic Bafety and Licensing Board Panel Bi/02/
- Bi03110406 Transcript of Bi0302 hearing in Houston.TX \* Atomic Bafety and Licensing Board Panel 81/03/ 02876 001
- 8103110389 Transcript of 810303 hearing in Houston.TX • Atomic Safety and Licensing Board Panel 01/03/ 07874-001.
- Bi03110425 Transcript of Bi0304 hearing in Houston.TX • Atomic Bafety and Licensing Board Panel Bi/03/
- 8103110378 Transcript of 810305 hearing in Houston.TX \* Atomic Bafety and Licensing Board Panel 81/03/ 07873 801
- 8103110360 Transcript of 810306 hearing in Houston.TX \* Atomic Safety and Licensing Board Panel 81/03/ 07888.284
- B103290194 Transcript of B10316 hearing in Houston, TX Charts showing population distribution around site - Atomic Bafety and Licensing Board Panel B1/03/ 07994.058.
- 8103250219 Transcript of 810317 hearing in Houston TX 4 Atomic Safety and Licensing Board Panel 81/03/
- 8103250223 Transcript of 810316 hearing in Houston, Tx • Atomic Sefety and Licensing Board Panel 81/03/ 08001-001
- B103250213 Transcript of B10319 hearing in Houston IX

  About Safety and Licensing Board Panel B1/03/
  07999:095.
- Bi03310103 Forwards RB Codell testimony on potential dredging of Ban Bernard River to transport reactor vessel Testinony identical to WB Blvens testimony o Prof qualifications also encl.

- OCCRET STN-50-467 ALLEMS CREEK HUCLEAR STATION, UNITS

  A Application/construction stage documents & correspondence
- 8103031067 "Environ Statements Project." monthly progress rest for Dec 1980 21TTEC.N E. Oak Hidge National Laboratory FIN 0-0760-1 8103031067. 80712731 App
- 8103320307 Advises HRC that inservice dates of five planned generating units uill be delayed due to financing constraints Alliens Cross facility will be started up in Mar 1991 Urgs NRC to continue timely licensing support CPREAGO W Houston Lighting & Power Co 81/03/25 to 08055 133
- H General correspondence
- BIC317065B Opposes nuclear power OMES, K. Affiliation Unknown B1/03/04 2pp 07585 001
- DOCKET BIN-50-470 CEBBAR BYBIEM 60. CCMBUSITOM ENGINEERING
  A Application/construction stage documents & correspondence
- 8103120763 Notification of 810305 meeting w/util & C-E in Bethesda.HD to discuss agendas & echedules for Independent design review board reetings

  YERRIGAN, J. D. Licensing Branch 3 ORIMES C. I. Standardization & Special Projects Branch 81/03/02 3pp 07705-305
- #103090621 Forwards info re RCS cold leg piping for use in DNAL confirmatory piping analysis of safety injection sys piping, per NRC B10220 request Reservations exist as to whether simplified analysis will yield accurate results SCHERER.A E C-E Power Systems 81/03/03 26pp 07844 302
- OIOD17045B Requests that instrumentation & control independent design neview be rescheduled at first available opportunity Delays will have significant impact on BAR,FBAR & CEBSAR-F review SCHERERA & C-E Power Bystoms. GI/O3/II 1p 07925-245
- B. Utility Preliminary Bafety Analysis Report, amends
- E100300380 Forwards non proprietery Anend 2 to CEBBAR FBAR, providing App B re NOREO-0737. "Clarification of THI Action Requirements." Revised App A page, correcting statement in Amend 1. encl SCHERER, A E Combustion Engineering. Inc 81/03/29 2pp. 08037-219
- --8103300381 Amend 2 to CEBSAR FBAR.revising one page to App A & praviding App 8.addressing NOREO-0737. "Clarification of TMI Action Plan Requirements"

   Combustion Engineering. (nc. 81/03/12 23pp 08057 221
- k Utility Final Bafety Analysis Report (FSAR) & amends
- G:B3240537 Forwards add1 responses to be distributed w/Amend 1 to CEASAR FBAR & Corbustion Engineering, Inc. B1/03/23 65pp 07986 186.
- DOCKET 50-471 PILORIM NUCLEAR POWER STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8103190732 Litrs to all licensors of operating plants, applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NURED-Obl2 Forwards NRC position reinterim actions & request for addlinfo EISSCHUT, D. O Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown, replacement parts & NUREO-0737 EESENBUT, D. O. Division of Licensing 81/01/19 app
- 9100180039 Unofficial transcript of Commission 810212 meeting in Washington, DC re SECY-81-20 policy on proceeding w/pending CP & mfg license applications. Pp 1-115 + Commissioners 81/02/12 117pp.

- --Bi03030450 Recomends Commission approve encl draft final rule 10CFI re licensing requirements for pending CPs & rfg license applications & proposed statement of requirement re degraded care rulemaking DIRCKS. W. Office of the Executive Director for Operations SECY-81-020A 81/02/11 12pp
- B103250024 Ltr to all power reactor licensees & license applicants re MUREO-0519 criteria Footnate 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D Q. Division of Licensing 81/02/20 8pp
- B103230458 Amend to 731221 license application, consisting of PSAR Amend 41 which provides responses to NRC questions on Amend 40 remembergancy planning MCWARD. J E Boston Edison Co 81/03/16 1p 07976 026
- B. Utility Preliminary Safety Analysis Report, amends
- BiO3230458 Amend to 731221 license application, consisting of PEAR Amend 41 which provides responses to NRC questions on Amend 40 reenergency planning MOWARD. J. E. Boston Edison Co. Bi/O3/16 [p. 07976-026
- ~-8103230461 Amend 41 to PBAR \* Beston Edison Co 81/03/16 100pp 07976 027
- F. Security, medical, energency & fire protection plans
- B103090753 Requests review of population data in App 13A of Amend 40 to PBAR, sumitted B01010 Review should determine if data provides adequate basis on which evacuation time estimates can be developed MIRAGLIA.F. J. Licensing Branch 3 81/03/02 1p 07844 183
- B1031B0130 Forwards request for add1 info & commitments re unside emergency facilities needed prior to determining that Amend 40 meets requirements of 10CFR30 Responses to comments & questions to be amended in PSAR by 81031B
  TEDESCO.R L Assistant Director for Literaing 81/03/03 Bpp 07943-180
- 8103300288 Requests confirmation of 810424 Amend 41 to FBAR Based on util 810227 memo.understands Emergency Preparetness Licensing Branch will complete review by 810424 HRACLIAF J. Licensing Branch 3 81/03/22 Ip 08033 021.
- G Adjudicatory correspondence
- 8103040488 Requests svc of documents upon util be made to TO Dignan instead of Gri Lewald Address unchanged DIONAW, T Q Ropes & Gray 81/02/23 lp 07816.335
- 8103030635 Forwards intervenors Cleaton exceptions to ASLB 810202 partial initial decision CLESTON.A.R.: CLESTON.H W. Affiliation Uninoum 81/02/25 ip 07829 177
- --Gi03050639 Appeal & exceptions to ASLB 810202 partial initial decising ASLB errod in considering benefits vs coats before evidentiary hearing & in not determining effect of unsolved generic matters on CP issuence W/Certificate of Svc CLEETOM, A R, CLEETON, M W. Affiliation Unknown 81/02/25 App 07829 178
- 8103200757 Informs that Cormonwealth of MA needs time to evaluate supp to SER re emergency planning to prepare new interrogatories, to evaluate answers to interrogatories & to prepare written testimony Whotice of appearance & Certificate of Svc. SHOTHELLIJ A Massachusetts, State of 81/02/27. 4pp 07967.064
- 8103040481 Responds to ASLB 810219 order providing dates to assist in devising schedule NRC will complete review of applicant proposed emergency plan by 810430. SER suppl re TMI-2 related issues should be issued by Jul. 1981 GODDARD, R. J. Fearing Branch 2. 81/03/02. 2pp. 07820 209
- 8103130414 Response to ASLB B10219 order.notifying ABLB that applicant can be ready to proteed w/remaining emergency planning hearings after NRC files EER.Certificate of Bvc encl. DIQNAN.T. 0 Boston Edison Co DIQNAN.T. 0 Ropes & Gray 81/03/02 3pp. 07911-265
- B103050674 Submits list of cases going to hearing during 1981 in which emergency preparedness contentions have been raised by one or more parties CHRIBIENSURY: E Hearings Division. B1/03/04. Zpp 07829:262

- B103190537 Request for order setting time period for filing brief in opposition to exceptions to partial initial decision Date should run from filing of last brief in support of exceptions. Oranted for ABLAB, 810309
  DIONNN.T.O. Boston Edison Co. DIGNAN.T.O. Ropes & Gray 81/03/03
  Rpg 07963, 233.
- G103190514 Request for order that time frame for applicants to file brief opposing exceptions from partial initial decision will run from date last supporting brief was filed One brief will respond to all exceptions. W/Gertificate of Svc.
  DIGNAN-T 0. Boston Edison Co. DIONAN-T 0 Ropes & Oray. B1/03/05-4pp. 07963-272.
- B103120292 Notice of appearance in proceeding Certificate of Svc encl OOLDBERG, J. R Antitrust Division 61/03/10 3pp 07900 22i
- 8103130042 Request for order directing that time for filing NRC brief in opposition to intervenant' exceptions shall run from date of filing of last brief in support of exceptions Certificate of Svt encl.

  ODLOBERG.J.R. Antitrust Division 81/03/12 3na 07907 195
- 8103260160 Jaint motion for consolidation of date for filing briefs & extension until 810519 to file briefs Good cause for Commonwealth of MA is necessity for thorough review counsel illness & litigation abligations Certificate of Byc encil WRIGHT.F.B. Massachusetts. State of HERRMANN.H Massachusetts Wildlife Faderation HERRMANN.H Herrmann.H B1/03/12 4pp 08041:290
- 8103190589 Drder directing extension until 810330 for Commission to consider whether to review ALAS-632. CHILK:8 J. Office of the Becretary of the Commission. 81/03/13 ip 07956:058
- 8103190043 Answer to intervenors-appellants' motion for extension of 60 days to file briefs in support of exceptions to gartial initial decision NRC has no objection to 30-day extension Certificate of 8vc enct.

  OCLOBERG
- I. Financial information
- 8:03:9005: Annual Financial Rept 1985 • Boston Edison Co. 81/03/18 44pp 07586:001
- J. Insurance & indemnity information
- B109030630 Forwards Endorsement 43 to MAELU Polity MF-5B.
  FOULSHAM, P. A. Boston Edison Co. B1/02/24 2pp. 07799.024
- DOCKET 90-472 PILORIM NUCLEAR POWER STATION, UNIT 3

  O Adjudicatory correspondence
- 8103050674 Submits list of cases going to hearing during 1981 in which emergency preparedness contentions have been raised by one or more perties.

  CHRISTENBURY. E. Hearings Division. 81/03/04 2pp. 07829:262
- I. Financial information
- B103190051 Annual Financial Rept 1980.
   Boston Edison Co. B1/03/18. 44pp. 07586:001.
- DOCKET BIN-50-482 WOLF CREEK GENERATING STATION, KANSAS GAS & ELECTRIC
  A. Application/construction stage documents & correspondence
- 8103200640 Forwards Work Hold Agreement 13 & revised corrective action program to enhance pipe cleanliness program. Immediate response requested.

  KOEBTER.Q.L. Kenses Oas & Electric Co. 80/12/16, 6pp. 07971:239.
- BiO3190732 Ltre to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re interim actions & request for add1 info.
  EISENHUT, D. O. Division of Licensing. 60/12/22 30pp.
- BiO3190387 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREG-0737.
  EIBENHUT, D. Q. Division of Licensing. 81/01/19. opp.

- 8103120014 Ltr to all licensees of operating plants.CP holders applicants.ercept Indian Point 2 & 3.Zion 1 & 2 & TMI-1. forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads EISECHUI.D O Division of Licensing 81/02/03 4pp
- 8103040023 Forwards Radiojogical Assessment Branch request for add1 info to continue FSAR review Response required by B10322 TEDESCO.R L Assistant Director for Licensing B1/02/09 07813 337
- 8103050115 Forwards revised NRC Region 4 organization chart.ef 810227 BEYFRIT.K V Region 4. Dallas. Office of the Director. 61/ 2pp 07827 006
- B103030270 Summary of B10712 meeting w/utils in Oaithersburg.havxillery feedwater sys for facilities Addl info to short & long-term concerns w/sys to be provided per B00310 lit List of attendees, detailed description of sys & viewgraphs encl DRDMERICK.A Licensing Branch 1 B1/02/1B 55pp 07825 2

  B10323024 Lit to all power reactor licensees & license applic NNREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to
- justify use of existing low flow controller EISENHUT.D O Division of Licensing 81/02/20 App.

  8103030770 Forwards addl info re FEAR for facilities in responder to the first section of control room toric gas protection control room energency ventilation sys & habitability sys PEIRICK.N A Standardized Nuclear Unit Power Plant System
- BIODITO250 Forwards request for add1 info re SNUPPB FBAR result Reactor Fuels Section of Core Performance Branch review. Responses requested by 810401 TEDESCO.R.L. Assistant Director for Licensing 81/02/25 07877.318

B1/02/24. 32cp 07796 089

- 8103230030 Ltr to 41) licensees of operating nuclear power ple applicants for OLs (except St Lucie-Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly (mplement emergency procedures EISENHUT-D G Division of Licensing Bi/OZ/25, 5pp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants 10CFR50 71(e). "Periodic Updating of FSARs," effective 800722 info re FSAR legal status, format & content encl. £19ENHUT, D.O. Division of Licensing 81/02/26
- Bi03030349 Forwards "Licensing Review Results for FSAR Chapter (Electric Power) to Operation of SNUPPB Plants," summary of special review conducted to assist NRC in CL evaluation PETRICK,N A Standardised Nuclear Unit Power Plant System Bi/02/27, ip 07826-279.
- --8103090957 "Licensing Review Results for FBAR Chapter B (Ele Power) re Operation of BNUPPB Plants " CAPONE D : CERMAN J : HEINLEIN, D. Standardized Nuclear Un Plant System 81/02/27, 18pp 07826:276
- 0103050642 Discusses GL review of facilities. Util is willing tempedite review Requests that more meetings be held w/Auxiliary Bys Branch & that NRC attempt to neet commitments for issuence of requests for addl info. PETRICKIN A. Beandardized Nuclear Unit Power Plant System G1/02/27. 2pp 07826-208.
- B103120721 Notification of 810319 meeting w/utils & BNUPPB in Gaithersburg.MD to discuss matters as we water eys, component cooling water sys & utificate heat sink, DROMERICK, A.W. Licensing Branch 1. 81/02/27. 5pp 07704.
- 8103130626 Notification of 810401 meeting w/utils & SNUPPB org to discuss control room ventilation sus fuel pool area ventilation, auxiliary radwaste area ventilation & turbine area ventilation. DRONERICK, A.W. Licensing Branch 1. 81/03/09 Spp 07913
- B103200098 Informs that staff functions of Region 4 reassigned effective B10227 QL Madsen. Chief of Reactor Projects Branch designated as principal contact & recipient of correspondence re reactor const & operation activities. SEYFRIT.K V. Region 4: Dallas. Office of the Director. B1/1p. 07959:030

- 910931C804 Ltr to all licensees of operating plants applicants for QLs b holders of CPs forwarding SECV-BI--119 re info necessary to astablish environ qualification of safety-related electrical equipment EISSEN-917.D.Q Division of Licensing 81/03/10 App
- B103230271 Notification of B10509 meeting Joutils & SNUPPB in Galthersburg. ND to discuss structural design SRCMERICK. A H. Licensing Branch 1. B1/03/12 3pp 07974, 361.
- 8103230023 Notification of rescheduled 810403 meeting w/utils & SNUPPS organization in Galthersburg. HD to discuss ventslation of control room & fuel pool. auriliary radwasts & engineered safety feature areas Meeting originally set for 810401 DROMERICK. A W. Licensing Branch 1 81/03/13 5pp 07978 018
- Bi03230420 Requests all info re SNUPPS QA program for design & const Response to be submitted by Bi0415 TEDESCO.R L. Assistant Director for Licensing. Bi/03/13 4pp 07980-328
- 9103230345 Forwards request for addi OA info to complete evaluation of FSAR.Responses to be submitted by 810515
  TEDESCO.R L. Assistant Director for Licensing 81/03/16 9pp
  07980.332
- 8103230262 Notification of 810429 meeting w/utils in Galthersburg, MD to discuss pressuriter relief valve demineralized water sys. portable sanitary water sys. compressed air main stream, condensate & feed water circulating water sys. DRCMERICK, A.W. Licensing Branch 1 81/03/17 3pp 07975 001
- B103290103 Informs that Chapter 14 review process would have been shortened by 2 to 6 months if applicants had responded to NRC questions Appropriate info sent to other recent applicants should be submitted as amend to FBAR IEDEBCO.R.L. Assistant Director for Licensing 81/03/17 3pp 07997-314
- 8103240831 Notification of 810513 meeting w/utils & 5NUPPB in Saithersburg.MD to discuss matters to new fuel storage.spent fuel storage.spent fuel cooling.fuel handling & functional design of teattivity control sys.

  DROMERICK.AW Licensing Branch & 81/03/18 3pp 07984-231
- 8103280613 Responds to NRC 810209 request for add1 info ro FSAR [nfo w[1] be incorporated into next revision. PETRICK-N A Standardized Nuclear Unit Power Plant System. 81703/20 13pp 08040:317
- 8103260995 Forwards summary of B10211-13 meeting re-confirmatory piping analyses for plants BROKERICK. A W. Licensing Branch 1 B1/03/20. 3pp. 08039: 222.
- --8103261009 Summary of B10211-13 meetings w/utils.PNL.BNUPPB & Bechtel in Galthersburg.Md re confirmatory piping analysis to be performed by Methanical Engineering Branch.
  TERAO.D. Mechanical Engineering Branch 81/03/18. 5pp.
  08035-223
- B103270409 Forwards 703 oversize electrical instrumentation & control drawings.per NRC request Also forwards drawing list from Section 1.7 of FBAR Aperture cards will be available in PDR FERRICK.N. A. Standardized Nuclear Unit Power Plant System, 81/03/20. 21pp 08158-314.
- B1032707B1 Summary of B10319 meeting D/Utils & SNUPPS in Gaithersburg. NO re-syc Uniter sys ultimate heat sinks & component water sys for facilities. Add1 (nfo requested re-protection of merhanical draft cooling towers against icing & debris. BRCMERICK, A W. Licensing Branch I. B1/03/23 6pp. 08034:072.
- B100310696 Notification of B10527 meeting w/utile & SNUPPS in Gaithersburg, MD to discuss protection against high & maderate energy breeks, internal & external missiles, flood protection & missiles generated by natural phenomena. DROMERICK, A W. Licensing Branch 1. B1/03/24 3pp. 08061; 066.
- F. Security, medical, emergency & fire protection plans
- 8109310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0546. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements. W/o encl. EIBERHUT.D.O. Division of Licensing. 81/03/05. 6pp.

## G Adjudicatory correspondence

- 8103120361 Advises trat contentions not available until contingency plan completed Requests info we requirements for Coffey County plan CHRISTY.N Affiliation Unknown 81/02/25 ip
- 810318060B Memorandum & order granting M Christy & ME Belava petition to intervene denying MO-MS Section ANS & KS for a Sensible Energy petitions to intervene & approving MO Poblic Svc Commission request to perticipate as govt representative CLEASCM J.P. Atomic Safety and Licensing Board Panel 81/03/13. 9pp 07947.263
- 8103180620 Order scheduling 810415 special prehearing conference in Emporta, KB to identify issues, further actions on petitions & to establish future schedule for proceedings GLEASON. J.P. Atomic Safety and Licensing Board Panel. 81/03/13 ip. 07947-285
- B1031B0613 Answer to ME Salava B10216 supplemental potition to intervene Petitioner has satisfied standing requirements Contentions may still be filed. Certificate of Bvc encl. KARNAN-M Hearing Branch 2 81/03/17 4pp 07947:276.
- B103260579 Requests notification of whether request to intervene has been granted Also requests that hearings be held in Burlington or at plant site. due to travel required for attendance at hearings in MD BLAUFUSS.F Affiliation Unknown. B1/03/17 19.

#### H General correspondence

- 8103160620 Forwards FR notice re relocation of LPDR from Coffey Count Courthouse in Burlington. KS to Emporia State Univ in Emporia. KB FELTON.J. M Division of Rules and Records. 81/02/26 ip 07917-174
- --B103160626 Notice of relocation of LPDR from Coffey County Courthou in Burlington-KB to Emporia State Univ in Emporia KB.
  FELTON, J. M. Division of Rules and Records 81/02/26 2pp.
  07917:135

## M Antitrust correspondence

- BIO3050687 Forwards "Power Supply Planning Bludy" & BIO130 itr to KS Oas & Electric & KB City Power & Light in response to NRC 010209 ltr Bludy available in Central Files only. HANBON-0.E. Kansas Municipal Energy Agency. 81/02/23. 3pp. 07830:008
- Q Inspection reports. IE Bulletins & correspondence
- 8103030334 Forwards IE Insp Rept 50-482/80-23 during Det 1980.No noncompliance noted. SEIDLE:M.C. Region 4. Dailas. Reactor Construction & Engineering Support Branch B1/01/19 2pp. 07824-219
- --Bi03090361 IE Insp Rept 80-482/80-23 during Dec 1980. No noncomplian noted He jor areas inspected followsp action re-piping cleanliness work hold agreement & immediate action its. VANDEL.T.E. CROSSMAN. H.A. Region 4. Dallas. Office of the Director. 81/01/16 6pp. 07824:221
- 8103050279 Forwards IE Insp Rept 50-482/80-24 on B01201-04.18 23 & B10106.No moncompitance noted. 6CIDLE.W.C. Region 4. Dallas, Reactor Construction & Engineering Support Branch. B1/01/20. 2pp. 07825:339.
- --BIO3050293 IE Inep Rept 50-482/80-24 on 801201-04/18/23 & 810106. No noncompliance noted. Major areas inspected const activities including followup on previous insp findings & identified deficiencies.

  MARTIN.L.E. CROBSHAN, W. A. Birector. B1/01/20 opp 07825:341
- 8103020686 Responds to IE Bulletin 80-23, "Failures of Bolenoid Valve Hfg by Valcor Engineering Corp." Util does not use specified valves in safety-related functions PETRICK: N A. Btendardized Nuclear Unit Power Plant Bystem. BI/02/05. Ip. 07782:134.
- 8103020694 Responds to IE Bulletin BO-21, "Valve Yoles Supplied by Malcolm Foundry Co.Inc." Util does not utilize specified valves.

  PETRICK.N.A Btandardized Nuclear Unit Power Plant Bystem.
  81/02/05. 1p. 07792:135

- 8103200207 Forwards 1E Info Notice 81-04. 'Cracking in Hain Steam Lines' No response required GRIER.D.H. Region 4. Dallas. Office of the Director. 81/02/27 ip 07972:047
- 8103170010 Forwards IE Circular 81-03, "Inoperable Seisnic Monitoring Instrumentation "No response required SEYFRIT.K V. Region 4. Dallas. Office of the Director 81/03/02 pp. 07939 108.
- 9103160825 Forwards revised 16 Bulletin 81-01. Surveillance of Mechanical Boubbers." O/corrected Pages 5 & 6.Change in identification of Pacifities O/CPs to Unich bulletin is applicable does not affect util requirements SEYFRIT.K V. Region 4. Dallas. Office of the Director Bi/03/04 1p. 07914:183
- 8100230188 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Soluble Purge Dan Matls Used During Inert Gas Helding." No response required.

  SEYFRIT.K V. Region 4. Dallas, Office of the Director. 81/03/16 to 97977:240
- 9 Reportable occurrences, LERs & related correspondence
- 8103(80680 Interim deficiency rept re damaged motor control ctrinitially reported 801128. Ctr has been shipped back to manufacturer & reinspected. No extensive repair or redesign necessary. Damage is not reportable under 100FR50 55te). MOEBTER: Ø L. Mansas Gas & Electric Co. 81/01/30. 1p 07954.180
- B103240132 Interim deficiency rept re 0E HFA relays initially reported B01223. IE Info Notice Bi-01 was issued to advise industry of problem.Relays will be replaced as substitutes become available from CE. No insp planned.
  KDESTER.O. L. Kansas Gas & Electric Co B1/02/18 1p 07769 239.
- BIO3180704 Interim deficiency rept re loose sway strut bushings, initially reported B00827. Investigations are being conducted to determine cause & develop plan for corrective action. KDESIER® L. Kansas Oas & Electric Co. B1/02/26 2pp 07934 177.
- 8103310671 Interim deficiency rept re design interferences in Bergen Paterson pipe support/shock arrestor assembly used to support 8-20 Inch pipe sections Caused by vendor failure to notify users of revisions.

  BEIKEN,B.J. Standardised Nuclear Unit Power Plant System 81/03/17 12pp. 08061 051.
- DOCKET BTN-30-483 CALLAHAY PLANT, UNIT I

  A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for CLs & holders of CPs re-control of heavy loads Requests review per guidelines in NNREO-Obi2. Forwards NNC position re-interim actions & request for add
- B103:90387 Ltr to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown-replacement parts & NUREQ-0737. EISENHUT.D.O Division of Licensing. 81/01/19. App.
- SIO3120014 Ltr to all licensees of operating plants,CP holders & OL applicants,except Indian Point 2 & 3.7ton 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads.

  EISENFIUT.D.O Division of Licensing. 81/02/03 6pp.
- BiO3040023 Forwards Rediciogical Assessment Branch request for add! Info to continue FSAR review Response required by 810322. TEDEBCO.R.L. Assistent Director for Licensing. Bi/02/09. Spp. 07815:357.

1

- BiD3031087 Requests that enc1 preservice insp & test requirements to insure snubber operability be implemented at facility. TEDESCO.R. L. Assistant Director for Licensing. Bi/02/10. 4pp. 07793:334.
- 8103050270 Summary of 810212 meeting u/utils in Gaithersburg.MD re auxiliary feedwater sys for facilities.Addl info re short & long-term concerns u/sys to be provided per 800310 ftr.List of attendess, detailed description of sys & viewpraphs encl. DROMERICK.A. Licensing Branch 1. 81/02/18 55pp. 07825:282

- 8103060493 Requests add1 info re FBAR addendum review by 810403 TEDESCOR L Assistant Director for Licensing 81/02/18 5 07815-243
- B103250024 Ltr to all power reactor licensees & license applica MREO-0519 criteria Footnote 2 in Table 2 contains erro. due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT.D.O Division of Licensing B1/02/20 Bpp
- G103030770 Forwards add1 info re FBAR for facilities in respons NRC B10107 request info provided re leak-tightness of control room toxic gas protection control room erergency ventilation sys 5 habitability sys PETRICK. II A Standardized Nuclear Unit Power Plant System. 81/02/24 32pp 07796 089
- B103110250 Forwards request for add1 info re BNUPPB FBAR result Reactor Fuels Section of Core Performance Branch review Responses requested by B10401. TEDESCO.R L. Assistant Director for Licensing 81/02/25 4 07877 318
- B103230030 Ltr to all licensees of operating nuclear power plan applicants for CLs (except Bt Lucie Units 1 % 2) Requests util review to determine capability to mitigate station biactout event & promotly implement emergency procedures. EISENHUT.D 0 Division of Licensing 81/02/25 Spp
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants 10CFR50 71(e). 'Periodic Updating of FEARs.' effective 800722 Info re FBAR legal status.format & content encl. EISENHUI.D 9 Division of Licensing 81/02/26 10pp
- B103050549 Forwards "Licensing Review Results for FBAR Chapter (Electric Power) re Operation of SNUPPB Plants," summary of special review conducted to assist NRC in OL evaluation PETRICK.N A Standardized Nuclear Unit Power Plant Bystem 81/02/27. Ip 07826.275
- --Bi03030557 "Licensing Review Results for FBAR Chapter B (Elec Power) re Operation of BNUPPS Plants " CAPONE.D., CERMAK.J., HEINLEIN.D. Standardized Nuclear Uni Plant Bystem 81/02/27 15pp 07826-276
- BiOQ050642 Discusses CL review of facilities Util is willing to expedite review Requests that more meetings be held w/Auxiliary Sys Branch & that NRC attempt to meet committents for issuance of requests for addl info. PETRICKIN A Standardized Nuclear Unit Power Plant System 81/02/27 2pp 07826 208
- Bio3120721 Notification of Bio319 meeting u/utils & ENUPPS in Oaithersburg.MD to discuss matters to svc water sys, component cooling water sys & ultimate heat sink DROMERICK.A W. Licensing Branch 1 Bi/O2/27 ppp 07904:3
- 9103130626 Notification of 810401 meeting w/utils & SNUPPR orgato discuss control room ventilation sys, fuel pool area ventilation. Auxiliary radwasts area ventilation & turbine area ventilation.

  DROMERICK, A. W. Licensing Brench 1. 81/03/09 Spp 07913 2
- 8103310804 Ltr to all licensees of operating plants applicants & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EIBENHUT.D.O. Division of Licensing 81/03/10 opp
- B103170436 Reiterates that both MO Historic Preservation Progra Advisory Council on Historic Preservation should be allowed to review final scope of work for cultural survey prior to Union Electric final agreements. WEIC
- 8103230271 Notification of Bi0505 meeting w/utils & BNUPP8 in Oaithersburg. MD to discuss structural design. DRDMERICK. A W Licensing Brench 1. 81/03/12 3pp. 07974.3
- 8103180499 Responds to NRC 810130 request for add1 info re Cell FSAR.Discusses development & use of land. BYRAN.J K. Union Electric Co. 81/03/13, 10pp. 07953:104
- 8103230023 Notification of rescheduled 810403 meeting w/utils & organization in Gaithersburg.MD to discuss ventilation of control room & fuel pool-auxiliary reduaste & engineered safety feature areas Neeting originally set for 810401.

  DRDMERICK.A.W. Licensing Branch 1. 81/03/13. 5pp. 07978 Q

# **DOCKETED ITEMS**

- 8100230420 Requests all info re SNUPPS QA program for design 5 const Pesponse to te submitted by 810415 TEDESCO.R L Assistant Director for Licensing 81/03/13 4pp 07980 328
- 8103230262 Notification of 810327 meeting w/utils in Oaithersburg. MD to clacuss pressuriter rotief valve.demineralized water sys. portable sanitary water sys. Compressed air. rain stream. condensate 5 feed water circulating water sys DROMERICA.A W. Licensing Branch 1 B1/02/17 3pp 07975 001
- 8:33250103 (nicros that Chapter 14 review process would have been shortened by 2 to 6 months if applicants had responded to MRC questions Appropriate info sent to other recent applicants should be submitted as arend to FBAR TECESCO.R L. Assistant Director for Licensing 81/03/17 3pp. 17997 301
- alggatCD31 Notification of 810513 meeting w/utils & StUPPB in Gaithersburg. PD to discuss natters re new fuel storage, spent fuel cooling, fuel handling & functional design of reactivity control sys PROMERIOR. A N. Licensing Branch 1 81/03/18 3pp 07984 231
- 6:03240259 Forwards response to questions per RL Tadesco BiO209 request re FSAR.Addi info will be incorporated into FBAR in next revision & application BRYAN.J.K. Union Electric Co. 81/03/20 11pp 07986 299
- 8103260513 Responds to NRC 810209 request for add1 info re FBAR Info will be incorporated into next revision PERRICK-N A Standardised Nuclear Unit Power Plant System 81703720 13pp 08040 317
- 6103260596 Forwards summary of 810211-13 meeting re-confirmatory piping analyses for plants
  DROMERICK A W. Licensing Branch 1 81/03/20 Apr 08035 222
- --BI03261609 Summary of BI0211-13 meetings w/utile,PNL,BNUPPB & Bechtel in Calthersburg,Md re confirmatory piping analysis to be performed by Mcchanical Engineering Branch.
  IERAG.D Mechanical Engineering Branch B1/03/18 Spp 08035 225
- 8103270409 Forwards 703 oversize electrical instrumentation & control drawings.per NRC request Also forwards drawing list from Section 1.7 of FSAR Aperture cards will be available in PDR PETRICK.U A. Standardized Nuclear Unit Power Plant System 51/03/20 21pp 06198 3(4
- 8103270781 Summary of B10319 meeting w/utijs & BHUPPS in Oaithersburg. MD re evo water sys ultimate heat sinks & component water sys for facilities Add1 info requested re-protection of reckanical draft cooling towers spainst icing & debris BRCMERICK. A W. Licensing Branch 1 B1/03/23 6pp 08034 072.
- 8103270658 Discusses 810319 meeting w/NRC Auxiliary Bys Brench to discuss svc water sysulatinate heat sinks & component cooling water sys Util will provide addl discussion repotential for icing & debris to affect cooling tower STRIOHT-R. Brandardized Nuclear Unit Power Plant System. 81/03/24 2pp GB043-004
- E103310696 Notification of B10527 meeting w/utils & ENUPPS in Oatthersburg.MD to discuss protection against high & moderate energy breaks, internal & external missiles, flood protection & missiles generated by natural phenomena DRCMERICK.A W Licensing Brench 1. 81/03/24 3pp. 08061:066.
- 9103310372 Forwards request for add1 Info re FBAR review Info should be submitted by 810425
  TECESCO.R L. Assistant Director for Licensing 81/03/26. 7pp. 68959-322
- 8103310217 Forwards add1 info re FBAR.per NRC 810212 request info will be incorporated into FBAR w/heat revision ERVAN.J X Union Electric Co 81/03/27. 4pp. 08060:232
- C Utility Environmental Report (ER). amends & correspondence
- 8103180714 Forwards add1 info re environ rept.per NRC 810102 request. Resaining info espected by 810320. Info util be formally incorporated into Revision 2 of environ rept.

- F Security, medical, energency & fire protection plans
- B103310339 Ltr to all licensees of operating plants & holders of CPs forwarding huREQ-0696 "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements NAO encl EISERMUT.D Q Division of Licensing 81/03/09 App
- Q Adjudicatory correspondence
- 8103190613 Reply to NRC 801110 response opposing admittance of petitioner Contention I Plant deficiencies are significant interim actions to Compensate for deficiencies must be coordinated w/local govts Certificate of Svc encl REED.-J G Affiliation Unknown 81/03/01 10pp 07963 262
- 8103130589 Notice of appearance in proceeding Certificate of Svc encl CHACKES K M Missourians for Bafe Energy CHACKES K M Chackes & Hoare 81/03/03 App 07913/026
- 8103120386 Amended & supplementel joint petition to intervene, originally filed on BO0925 Standing requirements for K Drey & contentions to be litigated set forth CHACKES.K M Coalition for the Environment, Bt Louis Region CHACKES.K M Interventage of the Environment of CHACKES.K M Crawdad Allience 81/03/06 15pp 07893 325
- --BIO3120403 Affidavit re ed background & research on nuclear power & specific facilities Certificate of Svc encl
  DREY.K Affiliation Unknown B1/03/06 20pp 07893.340.
- B103120394 Responds to B1021B ltr & tolcon w/Loob re special prehear: conference. NRC would support request to defer limited appearance statement Only one marber of organization allowed to rake statement LESSY.R P Antitrust Division. B1/03/11 2pp 07904 252
- 8103250579 Requests notification of whether request to intervene has been granted Also requests that hearings be held in Burlington or at plant site-due to travel required for attendance at hearings in HD. BLAUFUSS-F Affiliation Unknown. 81/03/17 ip
- H General correspondence
- 9103120239 Forwards K Drey 760108 1tr to Cheirman Anders in response 810209 request YOUNGELOOD: 8 J Licensing Branch 1 81/02/19 Ip. 07901-325
- --B103120249 Forwards magazine article from Jan 1976 Progressive re inherent dangers of nuclear energy NRC should require util to disclose info on financial ability to construct facility DREY.K. Affiliation Unknown. 76/01/08 3pp 07901.326
- 8103260624 Requests hearing no issues of critical importance to natepayers in State of MD. Certificate of Svc encl HEARNE, T. J. Nissouri, State of. 81/03/17 5pp 08040, 309.
- M Antitrust correspondence
- B103030889 Responds to 801217 ltr re antitrust review for CL Any short-term sales or purchases (1 yr or less) transacted under existing interchange agreements on file w/FERC. No plans made for new generating capacity beyond Unit 2 BRYAN.J K. Union Electric Co. 81/02/11 9pp 07795:145.
- 9 Enspection reports. 1E Bulletine & correspondence
- 8103050041 Forwards IE Insp Rept 50-483/80-31 on 801201-3) No noncompliance noted. FIORELLI-0 Region 3, Chicago: Office of the Director. 81/01/07 2pp. 07827:228.
- --8103050048 IE Insp Rept 90-483/80-31 on 801201-31. No noncompliance noted Hajor areas inspected safety-related const activities including protection of reactor vasael & other components of NSSS.
  HANSEN. W. A., KNOP-R. C. Region 3. Chicago, Office of the Director. 81/01/07 Spp. 07827.230

- --Bi03020403 IE insp Rept 50-483/80-30 on 891211-12 & 18-19 No noncompliance noted Major areas inspected discussions rediscovery & reporting concrete imperfections within Unit 1 reactor bidg dome HAHKINB, F C. PHILLIP, Q A. Region 3, Chicago, Office of the Director, HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch 81/01/16, 5pp. 07782-172
- 8103020686 Responds to IE Bulletin 80-23. "Failures of Solenoid Valves Hig by Valcor Engineering Corp." Util does not use specified valves in safety-related functions PETRICK-N A Standardized Nuclear Unit Power Plant System 81/02/09. 1p 07/82/134
- 8103020694 Responds to 1E Bulletin BO-21. 'Valve Yokes Supplied by Malcolm Foundry Co, Inc." Util does not utilize specified valves
  PETRICK.N A Stendardized Nuclear Unit Power Plant System 81/02/05. ip 07782.135
- B103180150 Forwards [E Insp Rept 50-483/81-01 on 810113-16 No noncompliance noted FIDRELLI.G. Region 3. Chicago, Reactor Construction & Engineering Support Branch. B1/02/03 2pp. 07943-260
- --Bi03iB0i63 iE Insp Rept 50-4B3/B1-01 on Bi01i3-16 No noncompliance noted Major areas inspected quality records on structural installation & observation of pump & valve installation. ERB.C M. Region 3. Chicago. Office of the Director DANIELEON.D.H. Region 3. Chicago. Reactor Construction & Engineering Support Branch. B1/02/05. 4pp. 02743.262
- 8103020128 Forwards IE Circuler 81-02, "Performance of NRC-Licensed Individuals While on Duty " No written response required. KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/02/09 2pp 07788 052
- 8103050179 Act receipt of 010202 ltr informing NRC of steps taken to correct violation noted in IE Imap Rept 30-483/80-27. FIORELLIO Region 3. Chicago, Reactor Construction & Engineering Support Branch. 81/02/09. 19. 07825
- --8103050192 Responds to NRC 810106 ltr re-violations noted in IE Insp. Rept 50-483/80-27. Corrective actions, engineer uill address all questions in surveillance clase-out memo & not rely on info stated in surveillance procedures.

  BRYAN, J. K. Union Electric Co. 81/02/02 4pp. 07825 186
- B103031097 Requests that encl preservice insp & test requirements to insure shubber operability be implemented at facility. TEDESCO. R. L. Assistant Director for Licensing. B1/02/10. 4pp. 07793:334
- B103160672 Forwards (E Info Notice B1-04, "Cracking in Main Steam Lines," No response required. KEPPLER.J.O. Region 3. Chicago, Office of the Director. 81/02/27. 2pp. 07914.284.
- B103170072 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation " No response required KEPPLER.J. 0 Region 3. Chicago, Office of the Director. 81/03/02. 2pp. 07939.191.
- 8103160981 Forwards revised IR Bulletin 81-01, "Burveillance of Mechanical Shubbers," w/corrected Pages 5 & 6.Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  KEPPLER.J.O. Region 3, Chicago, Office of the Director. 81/03/04 ip. 07913:004.
- B103)10750 Ack receipt of B10218 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/80-27. Notes sample of documentation packages of electrical mechanical components to be reviewed per B10226 telcon. HEISHMAN.R.F. Region 3, Chicago, Office of the Director. B1/03/05. 1p. 07877:238.
- --Bi03i10757 Responds to NRC B10106 ltr re-violations noted in IE Insp. Rept 50-483/80-27. Corrective actions: surveillance rept respend until outstanding questions resolved. Fittings inspected & unacceptable mati segregated.
  BRYAN.J. X. Union Electric Co. B1/02/18 10pp. 07877: 239.
- 8103200378 Forwards IE Info Notice 81-05, "Failure of ITE Model K-600 Circuit Breater." No response required.
  KEPPLER.J. G. Region 3, Chicago, Office of the Director. 81/03/11.
  2pp. 07972:129.

- 0103200662 Furwards IE Info Notice 81-05, 'Degraded DC Sys Palisades No action required KEPPLER, J O Region 3. Chicago, Office of the Director 2pp 07966 089
- BiO320033B Forwards IE Info Notice Bi-07. 'Potential Proble W/Hater-Boimble Purge Dam Matls Used During Inert Cas Welding.' No response required KEPPLER. J. G. Region 3. Chicago. Diffice of the Director 2pp 07466 270
- 8 Reportable occurrences, LERs & related correspondence
- 8103100128 Part 21 Rept U-28 re OE 810109 notification of e certain Lexan coil spools supplied u/HFA relays All susp spools will be replaced u/black or clear Lexan coil spool implementation schedule dependent on availability of part 8RYANJ K Union Electric Co 81/02/12 2pp
- Bi03130040 Part 21 Rept U-27 re loose bushings in Bergen-Pa struts, initially reported 810130 Generic rept will be subnitted by SNUPPB on behalf of util & Union Electric Co Final rept will be issued by 810601 BRYAN, J. K. Union Electric Co. 81/03/02 2pp. 07912 04
- 8103160749 Interim Deficiency Rept U-26 re containment done imperfections, initially reported on B01205 Meeting conduction B10305 re may be testing Add details & analysis will presented in B10401 final rept BRYAN,J.K. Union Electric Co. 81/03/06. 3pp. 07914 14
- BiO3310671 Interim deficiency rept re design interferences Paterson pipe support/shock arrestor assembly used to support B-20 inch pipe sections Caused by vendor failure notify users of revisions SEIKEN.S.J. Standardised Nuclear Unit Power Plant System 1200. 08061 351
- DOCKET BIN-30-484 TYRDNE ENERGY PARK, UNIT 1, NORTHERN STAT
- BIO3090696 Forwards order revoking CP Draft of identical HR end:
  EISEMBUT.D.O Division of Licensing 81/02/03 4pp 0
- --B103090700 Order revoking CP EIBENHUT, D. G. Division of Licensing B1/02/03 2pp
- O Adjudicatory correspondence
- 8103090696 Forwards order revoking CP. Draft of identical IIR entl. EIBENHUT.D.O. Division of Licensing. 81/02/03. 4pp. O
- --B103090700 Order revoking CP EESCHUT.D.Q. Division of Licensing 81/02/03 2pp
- H General correspondence
- 8103270591 Confirms 810318 telcon re-termination of LPDR co Stout Library since NRC revoked facility CP, Matl-is being sent to Minneapolis for info only.PR excerpt re-order enc SOUDER. J L. Division of Rules and Records. 81/03/19 4 08044:245
- DOCKET STN-30-485 STERLING POWER NUCLEAR PROJECT. UNIT 1

  A. Application/construction stage documents & correspondence
- 81031903B7 Ltr to all licensees of operating plants & appli CLs & holders of CPs re-program for environ qualification of safety-related electrical equipment litens addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT.D.Q. Division of Licensing. 81/01/19. App.
- F. Security, medical, emergency & fire protection plans
- 8103040110 Forwards facility emergency planning info.W/o Bi SOVDER.J.L. Division of Rules and Records. 81/02/12 i 07819-325.

- Instrumentation ' No written response required GRIER.B H. Region 1. Philadelphia. Office of the Director 81/03/02 1p 07971 353
- 8103230206 Forwards revised IE Bulletin 81-01. "Surveillance of Hechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. GRIER.6 H. Region 1. Philadelphia. Office of the Director 81703/04 1p 07977 294

## DOCKET 50-486 CALLAMAY PLANT. UNIT 2

- A Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per puldelines in NUREU-O612 Forwards NRC position re interim actions & request for addl info EISENHUT.D O Division of Licensing 80/12/22 30pp.
- BiO31903B7 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed should be cald shuddown replacement parts & hUREO-0737 EISERHUT.D.O Division of Licensing. Bi701/19 App.
- 8103170014 Ltr to all licensees of operating plants CP holders & DL applicants except Indian Point 2 % 3.7ion 1 & 2 % TMI-1. forwarding inacvertorily omitted pages from NRC 801222 request for add info re control of heavy loads EISENSUT.D 0 Division of Licensing 81/02/03 6pp
- 8103250024 Ltr to all power reactor licensees & license applicants re MREG-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEKWUT.D 0. Division of Licensing 81/02/20 8pp
- 6103030770 Forwards addl info re FBAR for fecilities in response to NFC B10107 request info provided re lock-tightness of central room tolic gas protection control room emergency ventilation sys & habitability sys PETRICK.N A Stenderdized Nuclear Unit Power Plant System. 81702724 32pp 07746-089
- 9103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie.Units 1 & 2). Requests util review to determine capability to mitigate station blockout event & promptly implement emergency procedures.

  EISEN-NI-D O Division of Licensing 84/02/23. Spp.
- 8103230813 Opheric Ltr 81-06 to all CP holders & OL applicants re ICCRRSO 71(e), "Periodic Updating of FBARs." effective BO3722 Info re FBAR legal status, format & content and EISENHUT.D 0 Division of Licensing B1/02/24 10pp
- 8103050949 Forwards "Licensing Review Results for FBAR Chapter B (Electric Power) re Operation of SNUPPS Plants," summary of special review conducted to assist NRC in OL evaluation. PETRICK-N A Standardized Nuclear Unit Power Plant Bystem 91702/27. 19 07828-275
- --BI03050557 "Licensing Review Results for FBAR Chapter 8 (Electric Power) re Operation of BNUPPS Plants "
  CAPONE.D.: CERMAX.J., HEINLEIN.D. Stendardized Nuclear Unit Power Plant System 81/02/27. 15pp 07826:276.
- 9103050642 Discusses OL review of facilities. Util is willing to espedite review. Requests that nore meetings be held wharfitiang Bys Branch & that NRC attempt to meet commitments for issuance of requests for eddl info. PETRICK.N. A. Standardized Nuclear Unit Power Plant System 81/02/27. 2pp. 07826:208
- 8103310804 Ltr to all licensees of operating plants, applicants for DLa b holders of CPs forwarding SECY-81-119 re info necessary to establish anviron qualification of safety-related electrical squipment.

  EISENHUT. D. O. Division of Licensing 81/03/10. 6pp.

- 8103240259 Forwards response to questions per RL Tedesco B10209 requestions and the following the following services of the services of the following services of the followin
- 8103260613 Responds to NRC 810209 request for add1 info re FSAR. Infi will be incorporated into next revision PETRICK. N A Standardized Nuclear Unit Power Plant System 81/03/20 13pp 08040-317
- 8103270407 Forwards 703 oversize electrical instrumentation & control drawings per NRC request Also forwards drawing list from Section 1 7 of FSRR Aperture cards will be available in PDR PETRICK-N A Standardized Nuclear Unit Power Plant Bystem 81/03/20 2lpp 08158 314
- 8103270658 Discusses 810319 meeting w/NRC Auxiliary Bys Branch to discuss svc water sys.ultimate heat sinks 5 component cooling water sys Util will provide add discussion repotential for icing 5 debris to affect cooling tower STRIGHT.R L Btandardized Nuclear Unit Power Plant System 81/03/24 2pp 08343.004
- 8103310217 Forwards add1 info re FBAR.per NRC 810212 request info with be incorparated into FBAR w/nest revision BRYAN.J K. Union Electric Co. 81/03/27 4pp 08060:232

## F Security, medical, emergency & fire protection plans

- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for mesting NRC requirements M/o encl
- O Adjudicatory correspondence
- 8103190613 Reply to NRC B01110 response opposing admittance of pattitioner Contention 1. Plant deficiencies are significant. Interim actions to compensate for deficiencies must be coordinated w/local govts Certificate of Svc encl. REED, J.O. Affiliation Uninoum 81/03/01, 10pp 07963-262.
- 0103130589 Notice of appearance in proceeding Certificate of Svc enc CHACKES.K M Missourians for Bafe Energy. CHACKES.K.M Chackes Hoare 01/03/03 4pp. 079131026
- B103120594 Responds to B1021B 1tr & telcon w/Loeb re special prehear conference.NRC would support request to defer limited appearance statement. Only one member of organization allowed to rake statement LEBBY.R.P. Antitrust Division. B1/03/11. 2pp. 07904:252.

#### # General correspondence

- 8103120239 Forwards K Drey 760108 ltm to Chairman Anders in response 810209 request. YOUNGBLOOD:8 J Licensing Branch L 81702719. ip. 07901:325
- --BI03120249 Forwards magazine article Pron Jan 1976 Progressive re inherent dangers of nuclear energy NRC should require util to disclose into on financial ability to construct facility. DREY.K. Affiliation Unknown 76/01/08. Spp. 07901:326

#### M Antitrust correspondence

- BiogogoB9P Responds to Bol217 ltr re-antitrust review for DL Any short-term sales or purchases (I yr or less) transacted under existing interchange agreements on file U/FERC.No plans made for new generating capacity beyond Unit 2. BRYAN.J K. Union Electric Co. Bi/O2/11. 9pp. 07795:145.
- Q. Inspection reports: IE Bulletins & correspondence
- 8103020686 Responds to IE Bulletin B0-23, "Failures of Bolenoid Valv Mfg by Valcor Engineering Corp." Util does not use specified valves in safety-related functions PETRICK, N. A. Blandardized Nuclear Unit Power Plant System. 81/02/03. 1p. 07782:134.

- valves.
  PETRICK N A Standardized Nuclear Unit Power Plant System
  81/02/05 19 07/82 135
- B103020128 Forwards IE Circular B1-02. Performence of NRC-Licensed Individuals While on Duty " No written response required MEPPLER, J. Q. Region 3. Chicago. Office of the Director 81/02/09 2pp. 07788-032.
- 8103160672 Forwards 1E Info Notice 81-04, "Creding in Hain Steam Lines," No response required MEPPLER, J G Region 3. Chicago. Office of the Director 81/02/27 2pp 07714 284.
- 8103170072 Forwards 1E Circular B1-03. "Inoparable Seismic Monitoring Instrumentation." No response required MEPPLER.J O Region 3. Chicago. Office of the Director 81/03/02 2pp 07939-191.
- 8103160981 Forwards revised [8 Bulletin 8]-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. KEPPLER. J. 0. Region 3. Chicago. Office of the Director 81/03/04. pp. 07915:004
- 8103200378 Forwards 1E Info Natice 81-06. "Failure of ITE Hodel K-600 Circuit Breater." No response required KEPPLER, J.O. Region 3. Chicago. Office of the Director 81/03/11. 2pp 07972 129
- 8103200662 Forwards 1E Info Notice Bi-05. "Degraded DC Bys at Palisades." No action required KEPPLER.J G. Region 3. Chicago. Office of the Director. 81/03/13. 2pp. 07966-089.
- B103200338 Forwards IE info Notice B1-07. "Potential Problem W/Water-Boiuble Purge Dem Matls Used During Inert Gas Helding." No response required. HEPPLER, J. G. Region 3, Chicago, Office of the Director B1/03/16. 2pp. 07946:290
- 8 Reportable occurrences. LERs & related correspondence
- 8103120175 Interim Part 21 rept re weld discrepancies in main control panels & auxiliary relay racks Generic program developed to assess impact of weld discrepancies Completion of program expected by 810701.

  BRYAN.U.K. Union Electric Co. 81/03/02 2pp.
- 8103160749 Interim Deficiency Rept U-26 re containment dome imperfections (nitially reported on 801209 Meeting conducted on 810300 re insp & testing Add1 datails & analysis with be presented in 810401 final rept.

  BRYAN.J.K. Union Electric Co. 81/03/06. 3pp. 07914:142.
- 8103310671 Interim deficiency rept re design interferences in Bergen Paterson sipe support/shock arrestor assembly used to support 8-20 inch sipe sections Caused by vendor failure to notify users of revisions. 861KEN/8.J. Btandardized Nuclear Unit Power Plant Bystem. 81/03/17. 12pp. 08061:051.
- OCCKET BIN-50-488 PERKINS NUCLEAR STATION, UNIT I
- BiO31903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical aquipment. Items addressed involve cold shutdown replacement parts & NUREO-0737.

  EIBENHUT, D. O. Division of Licensing. 81/01/19 6pp.
- 8103180039 Unofficial transcript of Commission 810212 meeting in Hashington.DC re 8ECY-81-20 policy on proceeding w/pending CP & meg license applications. Pp 1-f13 Commissioners. 81/02/12. 117pg.
- --8103030450 Recommends Commission approve and draft final rule 10CFR50 relicensing requirements for pending CPs & mfg license applications & proposed statement of requirement re degraded core rulemaking.
  DIRCKB.W.J. Defice of the Executive Director for Operations. SECY-81-020A 81/02/11. 12pp.

- to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller FISEAHUR, D. G. Division of Licensing 81/02/20 Gpp
- B103090007 Requests info to schedule for licensing activities for facilities EISENUO.D O Division of Licensing 81/02/23 3pp 07849.3
- 8103170457 Responds to HRC 810723 request for add1 info re util ; for facilities Completion of Cherokee 1 & 2 has been indefinitely dolayed Commercial operating dates for Cherokee 3 & Perkins 1.2 & 3 have not been daternined DAILL, C. Dute Power to 81703712 2pp 07934 339
- O Adjudicatory correspondence
- 8103200549 Presents reasons why ASLAS should proceed w/oral argument after nate site issues as previously scheduled PORTER. N. L. Duke Power Co. 81/03/10 4pp 07971 235
- BIO3740595 Discusses intervenor position relectif Bio310 response ASLB BIO223 inquiry reliable finite suspension of constiplans at site Application should be suspended or 31\*\*nissed until issues to schedule commitments have been resolved PEFFFERKORN. H. Preferiorn & Cooley. P. A. BI/03/16 4pp C80/0 195
- Bio3iB0610 Notice of appearance in proceeding Contificate of Svc TURK.S.E. Office of the Executive Legal Director Bi/03/17 07947.272
- 8103190059 Informs of ARC conclusions that pending appeal should heard now ASLAB & parties will have to expend further time & resources but value of resources already expended will be preserved TURN-S.E. Diffice of the Erocutive Legal Director 81/03/17 07964, 120
- 8103230081 Informs that SE Turk will present argument on behalf of at 810401 oral argument Atty previously assigned to present oral argument will be unable to do so. TURK. 8. Office of the Executive Legal Director 81/03/17 07978 303
- 8103250436 Herorandur discussing reasons to continue appeal from 800222 partial initial decision despite unclear util place Recommends proceeding since adequate assessment can not be made of difference time will make to water adequacy issue BISHOP.C J. Atomic Safety and Licensing Appeal Panet. 31/03/2 9pp 07997 344.
- I financial information
- Bi03310549 Forwards Annual Financial Rapt 1980, annual certified financial statements,1981-83 financial forecast & util statement re available funds to satisfy liability info guarantees retrospective premiums per 10CFR140 26 THIES.A C. Dute Power Co. 81/03/24 1p
- ~~BIO331063B Annual Financial Rept 1980, including financial state 1981-B3 financial forecast & statement re sources of available funds to satisfy liability. HORN.C. Dute Power Co 81/02/13 51pp
- O Inspection reports. IE Bulletins & correspondence
- 8103050238 Responds to 16 Sulletin 80-21, "Valve Yokes Supplied b Malcolm Foundry Co. Inc " No valve yokes meg by Malcolm Foundry Co. Inc are used at plants, DAIL.L.C. Duke Power Co. 81/01/27, 1p
- B103020242 Forwards IE Circular 81-02, "Performance of NRC-Licene Individuals While on Duty." No written response required. D'REILLY. J.P. Region 2, Atlanta, Office of the Director GI/O ip. 07783.316.
- 8103160677 Forwards IE Circular 81-03. "Inoperable Seismic Monito Instrumentation," No response required. O'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/0 1p. 07914:31:
- 8103170033 Forwards revised IE Bulletin Bi-Oi, "Gurveillance of Mechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J.P., Region 2, Atlanta, Office of the Director. 81/0 ip 07939.160.

- BICO3800289 Forwards IE Info Notice Bi-O6. 'Failure of ITE Model K-60' Circuit Breaver' No Tesponse required B-REILLY. J.P. Region 2. Atlanta. Diffice of the Director. 81/03/11 To 07969 028
- 8163200024 Forwards IE Info Notice 81-05. Degraded CC Sys at Fallsedes "No response required Cretilly, J P. Region 2. Atlanta, Office of the Director 81/03/13 1; 07969 090
- POCKET BIN-50-489 PERKINS NUCLEAR BIATION. UNIT 2

  A Application/construction stage documents & correspondence
- 0:03:190387 Ltr to all licensees of operating plants & applicants for Oils & holders of CPs re program for environ qualification of safety-related electrical equipment litems addressed involve cold shutcown-replacement parts & NUREO-0737 EISEINUICO O Division of Licensing DivOl/17 app
- 910318C039 Unofficial transcript of Commission B10212 meeting in Washington-DC to SECY-81-20 policy on proceeding w/pending CP t mfg license applications Pp 1-115 \*\* Carmissioners B1/02/12 117p<sub>F</sub>
- --BIJ3030450 Recommends Commission approve BIG1 draft final rule 10CFR50 re licensing requirements for pending CPs & ofg license applications & proposed statement of requirement re degraded care rule hasing DIRCKS.U J Office of the Elecutive Director for Operations SECY-BI-023A BIJ02/11 12pp
- G10250024 Lir to all power reactor licensees & license applicants re HAREO-0619 criteria Footnote 2 in Table 2 contains error due to leabage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEHHUT.D 9 Division of Licensing B1/02/20 Bpp
- 8102090007 Requests info to schodule for licensing activities for facilities EISEMP10.0 9 Division of Licensing 81/02/23 3pp 07049 242
- 8103170457 Responds to NRC 810223 request for add1 info re util plans for facilities Completion of Cherotee 1 & 2 has been indefinitely delayed Commercial operating dates for Cherotee 3 & Perlins 1.2 % 3 here not been determined philic C Bute Power Co 81/03/12 % pp 0/734 339
- Q Adjudicatory correspondence
- 8103200549 Presents reasons why ASLAB should proceed w/ora) argument to alternate site issues as previously scheduled PERTER.W L Dute Power Co 81/03/10 4pp 07971 235
- 8103260995 Discusses intervenor position re util 810310 response to ASLB 810325 inquiry re indefinite suspension of const plane at site Application should be suspended or dismissed until issues re schudule commitments have been resolved FEFFERKORN.W. Preffersorn & Cooley, P.A. 81/03/16 App. 08040 195
- 8103189610 Notice of appearance in proceeding Certificate of Svc enci TARLS E Office of the Erecutive Legal Director 81/03/17 3pp 07947-272
- 8103190059 Informs of N9C conclusions that pending appeal should be heard now ABLAB & parties will have to expend further time & resources, but value of resources already expended will be preserved TLAK.5 E. Office of the Executive Legal Director. 81/03/17. 7pp 07964-120
- 6109230081 Informs that SE Turk will present argument on behalf of NRC at 810401 oral argument. Atty previously assigned to present oral argument will be unable to do so TURN. 8 E Office of the Rescutive Legal Director 81/03/19 [p. 07978.303.
- B100250436 Memorandum discussing reasons to continue appeal from ABLB B23222 partial initial decision despite unclear util plans. Recommends proceeding since adequate assessment can not be made of difference time will make to water adequacy issue BISMOP.C. J. Atomic Bafety and Licensing Appeal Panel B1/03/20 9pp. 07997.344

## I Financial information

- 8103310349 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 Financial forecast & util statement re available funds to satisfy liability info guarantees retrospective premiums per 10CFR140 26 THIEB.A C Oute Power Co 81/03/24 Ip
- ~-8103310638 Annual Financial Rept 1980 including financial statem 1981-83 financial forecast & statement re sources of available funds to satisfy liability HORN.C. Duke Power Co. 81702713 Sipp
- G. Inspection reports: IE Bulletins & correspondence
- 8103020242 Forwards IE Circular 81-02. 'Performance of MRC-License individuals While on Duty' No written response required O'REILLY. J.P. Region 2. Atlanta, Office of the Director 81/02 is
- 8103160677 Forwards TE Circular 81-03. 'Inoperable Belamic Homitor Instrumentation " No response required O'REILLY.J P Region 2. Atlanta. Office of the Director 81/03 Ip 97914 321
- 8103170033 Forwards revised 18 Sulletin 81-01, "Surveillance of Mechanical Shubbers," w/corrected Pages 5 5 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY. J P. Region 2. Atlanta. Office of the Director 81/03, 1p. 0739-160
- G103200289 Forwards 1E info Notice Bi-Ob. "Failure of 1TE Model K-E Circuit Broaker" No response required O'REILLY.J P. Region 2. Atlanta. Office of the Director 81/03. Ip 07949 028
- 8103200024 Forwards IE Info Notice 81-05, "Degraded DC 8ys at Palisades," No response required. O'REILLY-J P Region 2. Atlanta, Office of the Director 81/03,
- DOCKET 8TH-30-490 PERKING NUCLEAR BIATION. UNIT 3
- A. Application/construction stage documents & correspondence
- 8103190397 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re-program for environ qualification of safety-related electrical equipment liters addressed involve cold shutdown.replacement parts & NUREO-0737, EISENIUT.D. O. Division of Licensing 81/01/19 6pp.
- B103180037 Unofficial transcript of Commission 810212 meeting in Kashington, DC re BECY-B1-20 policy on proceeding U/pending CP & mfg license applications Pp 1-115 • Cormissioners B1/02/12. 117pp
- --Bi03030450 Recommends Commission approve encl draft final rule 10 re literaing requirements for pending CPs & mfg literase applications & proposed statement of requirement re degraded core tuleraking DIRCKS.M J Office of the Executive Director for Operations. SECY-BI-020A BI/02/11 12pp
- B103290024 Ltr to all power reactor licensees & license applicents NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leasage testing Jelations Licensee ray submit analysis to justify use of existing low flow controller.

  EISENHUT. D @ Division of Licensing B1/02/20 Bpp
- Bi0309007 Requests into re-schedule for licensing activities for facilities. EISERHUT-D 0. Division of Licensing. BI/02/23 3pp 07849:242
- B103170497 Responds to NRC B10223 request for add1 info re util pla for facilities Completion of Cherokee I & 2 has been indefinitely delayed. Commercial operating dates for Cherokee 3 & Perkins 1.2 & 3 have not been determined DAIL-L C Duke Power Co 81/03/12 2pp. 07934 339.
- Q. Adjudicatory correspondence
- 8103200549 Presents reasons why ASLAB should proceed w/oral argument a literiate site issues as previously scheduled. PORTER.H. L. Dute Power Co. 81/03/10 4pp. 07971-235.

- 8103260873 Discusses intervenor position re util 810310 response to ABLB 810225 inquiry re indefinite suspension of const plans at site. Application should be suspended or discussed until Issues to schedule commitments have been resolved PPEFFERMORN.W Prefferiorn & Cooley, P.A. B1/03/16 4pp 08040 1975
- B103180410 Notice of appearance in proceeding Certificate of Svc encl TURK-8 E. Defice of the Executive Legal Director 81/03/17 3pp 07947 292
- BiOGI90059 Informs of NRC conclusions that pending appeal should be heard now ASLAB & parties will have to expend further time & resources, but value of resources already expended will be preserved TURK.B E. Office of the Executive Legal Director BI/03/17 7FP 07964 120
- B1032300B1 Informs that GE Turk will present argument on behalf of NRC at 810401 oral argument Atty previously assigned to present oral argument will be unable to do so.

  TURK-8 E. Office of the Executive Lagal Director B1/03/19 1p
  07978-303
- 8103280436 Memorandum discussing reasons to continue appeal from ASLB B00222 partial initial decision despite unclear util plans. Recommends proceeding since afaquate assessment can not be made of difference time will make to water adequacy issue BIBHOP.C J. Atomic Safety and Licensing Appeal Panel. 81/03/20. 9pp. 07797:344
- I Financial information
- B103310549 Forwards Annual Financial Rept 1980, annual certified financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability, info guarantees retrospective premiums per 102FR140.26. THIES.A C. Duke Power Co. 81/03/24 1p
- Q. Inspection reports. 1E Bulletins & correspondence
- B103020242 Forwards IE Circular B1-02. Performance of NRC-Licensed Individuals While on Duty "No written response required O'REILLY, J.P. Region 2. Atlanta, Offica of the Director 81/02/09 19.
- 8103160677 Forwards 1E Circular 81-03, "Inoperable Belamic Monitoring Instrumentation " No response required. O'REILLYJ.P. Region 2, Atlanta, Office of the Director. 81/03/02. ip 07914:311.
- B103170033 Forwards revised IE Bulletin B1-01, "Burveillance of Mechanical Snubbers," w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bullatin is applicable does not affect util requirements. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/03/04. 1p. 07939:160.
- BiO3200289 Forwards IE Info Notica Bi-Ob, "Failure of ITE Model K-600 Circuit Brasker," No response required. O'REILLY, J.P. Region 2. Atlanta, Offica of the Director Bi/O3/11 ip. 07969:028.
- 8103200024 Forwards IE Info Notice 81-05, "Degraded DC Bys at Palisades," No response required, O'ABILLY, J.P. Region 2: Atlanta, Office of the Director. 81/03/13 ip.
- DOCKET BIN-50-491 CHEROKEE NUCLEAR STATION, UNIT I
- A. Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licanses of operating plants applicants for DLs & holders of CPs ra control of heavy loads Requests review per guidelines in NVREO-0612. Forwards NRC position reinterial actions & request for addl info. EISEMEMIT. D. O. Division of Licensing. 80/12/22. 30pp.
- BiOGI90387 Ltr to all licensess of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Itams addressed involve cold shutdown-replacement parts & NUREO-0737, EIBENHUT.D.G. Division of Licensing. Bi/01/19. App.

- BIO3120014 Ltr to all licensees of operating plants.CP hol applicants.escapt Indian Point 2 t 3. Zion 1 t 2 t TMI-1, forwarding inadvertently oritted pages from NRC 801222 request for add1 info re control of heavy loads EISENMUT.D 0 Division of Licensing 81/02/03 App
- 8103160667 Ltr to all operating plants % CP holders for an clarification of TMI Action Plan Item III A 12 re upgre of mergency support facilities Requests confirmation us 45 days that implementation dates will be net EISENHIT.D O Division of Licensing 81/02/18 12pp
- B103250024 Ltr to all power reactor licensees & license as MUREO-0619 criteria Footnote 2 in Table 2 contains error to lastage testing elections (icensee may suboit analysi justify use of existing low flow controller E1555:HUT.D 0 Division of Licensing 81/02/20 8pp
- 8103090007 Raquests info re schedule for licensing activities facilities EISENAUTD 0 Division of Licensing 81/02/23 3pp.
- 8103090578 Forwards PHR const cilestones & activities for 2.Catawba 1 & 2 & Cherokee 1 May event dates provided. GRODAN.J F Dute Power Co 81/02/24. App
- B103230813 Generic Ltr 81-06 to all CP holders & OL applic 10CFR50 71(e). "Periodic Updating of FSARs." effective B00722 Info re FSAR legal status.format & content encl E16ENHUI.D O. Division of Licensing. 81/02/26. 10pp
- 810310D567 Forwards 810224 press release re delay of facility completion financial situation has pushed facility completion into indefinite future DATL.L C Dute Power Co 81/03/04 2pp 07863.103.
- Big3310804 Ltr to all licensess of operating plants, applic & holders of CPs forwarding SECY-81-119 re info necessar establish environ qualification of safety-related electric equipment EISERMUT, D 9 Division of Licensing. 81/03/10 App
- B103170457 Responds to NRC B10223 request for add1 info re for facilities Completion of Cherokee 1 & 2 has been indefinitely delayed Commercial operating dates for Cher 3 & Pertins 1, 2 & 3 have not been determined DATL.L.C. Duke Power CO 81/03/12 2pp
- F Becurity, medical, emergency & fire protection plans
- BiO331033B Ltr to all licensees of operating plants & holdforwarding NUREO-0696, "Functional Criteria for Emergent Response Facilities" Criteria describe acceptable matho for meeting NRC requirements II/o encl. ETSENHUT.D.O Division of Licensing 81/03/05 App
- I Financial information
- BIO3310349 Forwards Annual Financial Rept 1980, annual cert financial statements, 1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective premiums per IOCFR140.26. THIES.A C. Duke Power Co. BI/03/24. 1p
- --810331063B Annual Financial Rept 1980, including financial 1981-93 financial forecast & statement ra sources of available funds to satisfy liability.

  #URN.C. Duke Power Co. 81/02/13 91pp.
- G. Inspection raports, 1E Bulletins & correspondence
- 81030502BI Forwards IE Insp Repts 50-491/80-10.50-492/80-50-493/80-10 on B01202-05.Na noncompliance noted. MURPHY.C E. Region 2. Atlanta. Reactor Construction & Eupport Branch. 81/01/20. 1p. 07825:347.
- --Bi03050288 IE Insp Repts 50-491/80-10,80-492/80-10 & 50-801202-05.No noncompliance noted. Hajor areas inspected structural concrete, nuclear set water dam, const status action on previous insp findings.

  HARRIB.J.R. Region 2. Atlanta, Office of the Director CONLON, T.E. Region 2. Atlanta, Reactor Construction & Support Branch. Bi/01/20. 3pp. 07825:340
- 810305023B Responds to IE Bulletin 80-21, "Valve Yokes Bu Maltolm Foundry Co. Inc." No valve yokes mfg by Malcolm Foundry Co. Inc. are used at plants. DAIL-L.C. Duke Power Co. 81/01/27. 1p

- 8103020242 Forwards IE Circular 81-02. Performance of NRC-Licensed (risviduals While on Duty " No written response required DrREILLY. J P Region 2. Atlanta. Office of the Director 81/02/07 tp 07/80.316
- B103160677 Forwards IE Circular 81-03. 'Inoperable Seisbic Monitoring Instrumentation' No response required D'REILLY, J.P. Region 2. Atlanta. Office of the Director 81/03/02
- BiO3170033 Forwards revised IC Bulletin 81-01. "Surveillance of Mechanical Bnobbers." w/corrected Pages 5 & 6 Change in identification of Facilities w/CPs to which builetin is applicable does not affect util requirements O-REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/04 to
- BIO3200287 Forwards 1E Info Notice 81-06. "Failure of ITF, Model N-600 Circuit Breater" No response required O'HEILLY, J. P. Region 2. Atlanta, Office of the Director B1/03/11 to
- BiO3203024 Forwards IE Info Notice Bi-O5. "Degraded DC Gys at Palsades" No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director Bi/O3/13 Ip 97969 099
- S Reportable occurrences. LERs & related correspondence
- E103030854 PhD-II-81-018 on B10224.notification received re indefinite const delay on facilities Work on Unit | unit be reduced & const on Unit 2 unit be stopped Caused by Financial problems
  PEEBLES-T. BRYANT.J C Region 2. Atlanta. Office of the Director 81/02/29 1p 07797 339
- GCCMET STN-90-492 CHERCARE NUCLEAR STATION, UNIT 2 A Application/construction stage documents & currespondence
- 8103190732 Ltre to all licenses of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NUREO-O612 Forwards NRC position reinterin actions & request for addl info EEEENHUT.D O Division of Licensing 80/12/22 30pp
- ### 203190387 Ltr to mil licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdoum replacement parts & NUREO-0737 EISENHUT, D O Division of Licensing 81/01/19 Gpp.
- 0103120014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3,2 ton 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC B01222 request for addl info re control of heavy loads EISEMHUT, D O Division of Licensing. B1/02/03 App
- BIO3160669 Lte to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 1 2 re upgrade of erespency support facilities Requests confirmation within 45 days that implementation dates will be met EISERHUT, D O. Division of Licensing. 81/02/18 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re NAREO-0517 criteria Footnate 2 in Table 2 contains error due to leatage testing delations Licensee may submit analysis to justify use of existing low flow controller EIBENAUT. D 9. Division of Licensing 81/02/20 Bpp
- 8103G90607 Requests into re-schedule for licensing activities for facilities E15ERHUI.D G Division of Licensing 61/02/23 3pp
- 8103090578 Forwards PHR const milestones & activities for McOutre & & 2.Cateube & & 2 & Cherokeo & Key event dates provided CRCOAM.J.F. Duke Power Co. 81/02/24 6pp
- 8103230813 Oeneric Ltr 81~06 to all CP holders & OL applicants re 100F850 71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status, forrat & content encl E18ENHUT.D.O. Division of Licensing. 81/02/26
- BiO3100567 Forwards BiO224 press release re delay of facility completion Financial situation has pushed facility completion into indefinite future FALL.C. Dule Power Co. Bi/O3/04 2pp 07863 103

- Bi03310804 Ltr to all literages of operating plants applicants for OLs & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENWIND O Division of Licensing 81/03/10 App
- B103170457 Responds to NRC B10223 request for add1 info re util plans for facilities Completion of Cherokee 1 & 2 has been indefinitely delayed Commercial operating dates for Cherokee 3 & Perkins 1,2 & 3 have not been determined DAIL-L C Duke Power Co B1/03/12 2pp
- F Security, medical, emergency & fire protection plans
- B103310338 Ltr to all licensees of operating plants & holders of CPs forwarding MyREG-0696. "Functional Criteria for Energency Response Facilities " Criteria describe acceptable method for meeting NRC requirements M/o encl EISEMHUT.D 9 Division of Licensing B1/03/03 6pa

# I Financial information

- 8103310549 Forwards Amnual Financial Rept 1980, annual certified financial statements, 1981-83 Pinancial forecast & util statement re available funds to satisfy liability info guarantees retrospective premiums per 10CFR140 26 THIEB.A C Duts Power Co 81/03/24, ip
- --BIO3310639 Annual Financial Rept 1980. including financial statements: 1981-03 financial forecast & statement re sources of available funds to satisfy liability HDRN.C Duke Power Co 81/02/13 51pp
- Q Inspection reports. IE Bulletins & correspondence
- 8103050281 Forwards [E Insp Repts 50-491/80-10.50-492/80-10 & 50-493/80-10 an 801202-05 No noncompliance noted MURPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Bupport Branch. 81/01/20 1p 07825-347
- --8103080288 IE Insp Repts 50-491/80-10-30-492/80-10 & 50-493/80-10 on B01202-05 No noncompliance noted Major areas inspected structural concrete nuclear syc water dam const status & action on previous insp findings HARRIS.J R Region 2. Atlanta. Office of the Director COMLON.T E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/01/20 3pp. 07825-348.
- 810305023B Responds to IE Bulletin 80-21. "Valve Yotes Supplied by Malcolm Foundry Co. Inc." No valve yotes mfg by Melcolm Foundry Co. Inc. are used at plents
  DAIL.L.C. Dute Power Co. B1/01/27 lp
- 8103020242 Forwards IE Circular 81-02, 'Performance of NGC-Licensed Individuals While on Duty " No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/09
- 8103160677 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation." No response required D'REILLY J.P. Region 2, Atlanta, Office of the Director 91/03/02. 1p.
- 8103170033 Forwards revised IE Builletin 81-01, "Surveillance of Mechanical Enubbers," w/corrected Pages 3 & & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY, J P. Region 2. Atlanta, Office of the Director 81/03/04. lp.
- B100200289 Forwards IE Info Notice B1-06, "Fasture of ITE Model K-600 Circuit Breater." No response required O'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/03/11.
- 8103200024 Forwards IE Info Notice Bi-O5. 'Degraded DC Bys at Palisades." No response required.
  D'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03/13.
  1p. 07969 070.
- S. Reportable occurrences. LERs & related correspondence
- B103030854 PNO-II-B1-018 on 810224 notification received re indefinite const delay on facilities Work on Unit 1 will be reduced & const on Unit 2 will be stopped Caused by financial problems.

  PEEBLES.T. SRYANT, J.C. Region 2. Atlanta, Office of the Director.
  B1/02/25. 1p 07797: 339.

#### OCKETED LIFTING

- CDCKET 8TN-50-493 CHEROKEE NUCLEAR STATION. UNIT 3

  A. Application/construction stage documents & correspondence
- B100190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs to control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position reinterin actions & request for addl info EISENNUT.D O Division of Licensing 80/12/22 30pp
- B103190387 Ltr to all licensees of operating plants & applicants for OUs & holders of CPs re-program for environ qualification of sefety-related electrical equipment, thems addressed involve cold shutdom-replacement parts 5 NUREC-0737 ETSENHULD O Division of Licensing 81/01/19 6pp
- BIO3120014 Ltr to all licensees of operating plants, CP holders & OL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently critical pages from NC BD1222 request for addlinforce control of heav; loads EISENHUT, D O Division of Licensing B1/02/03 &pp
- 8103140669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A 12 ne upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT. D. O Division of Licensing 81/02/18 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re NNREO-0619 criteria Footnote 2 in Table 2 contains error due to basiage testing deletions Licensee may subnit analysis to justify use of existing low flow controller EISENHUT.D.O. Division of Licensing 81/02/20 8pp
- 8103090007 Requests info re schedule for licensing activities for facilities. EIBENHUT.D.O. Division of Licensing 81/02/23 3pp
- B103390370 Forwards PHR const milestones & activities for McGuire 1 & 2. Catawa 1 & 2 & Cherokee 1 Key event dates provided.
  GRODAN.J F. Duke Power Co 81/02/24 App
- 8103230B13 Generic Ltr B1-06 to all CP holders & QL applicants re 10CFR50 71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status, format & content encl EISEMHUT, D. Q Division of Licensing 81/02/26 10pp
- BiO33:0804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding BECY-81-119 re info necessary to establish environ qualification of safety-related ejectrical equipment.
  EISENHUT.D. Q Division of Licensing 81/03/10 6pp
- B103170497 Responds to NRC B10223 request for additinfore util plans for facilities Completion of Cherokee 1 & 2 has been indefinitely delayed Commercial operating dates for Cherokee 3 & Perkins 1.2 & 3 have not been determined DAIL.L.C. Dute Power Co. B1/03/12 2pp
- F Becurity, medical, emergency & fire protection plans
- 8103310338 Ltr to all licensers of operating plants & holders of CPs forwarding NUREO-0696: "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/o encl EISENHUT.D.O Division of Licensing 81/03/05 App

## I Financial information

- B103310549 Forwards Annual Financial Rept 1980 ennual certified financial statements.1981-83 financial forecast & util statement re available funds to satisfy liability Info guarantees retrospective premiums per 10CFR140.26 THIEB.A.C. Duke Power Co 81/03/24. 1p.
- --8103310638 Annual Financial Rept 1980, including financial statements, 1981-83 financial forecast % statement re sources of available funds to satisfy liability HORN.C. Duke Power Co. 81/02/13 Sipp.
- Q. Inspection reports, IE Bulletins & correspondence
- 8103050281 Forwards 1E Insp Repts 30-491/80-10, 50-492/80-10 & 50-493/80-10 on 801202-03. No noncompliance noted. MURPHY.C.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch. 81/01/20 1p 07825:347.

- --Biogoscab IE Insp Repts 30-491/80-10.50-492/80-10.50-493/80-801202-05 No noncompliance noted Major areas inspected structural concrete nuclear sec vater dancomet status & action on previous insp findings HARRIS.JR Region 2. Atlanta. Diffice of the Director CNLOBLE Region 2. Atlanta. Reactor Construction & Engine Support Branch 81/01/20 3pp 07825 388
- 8103090238 Responds to IE Bulletin 60-21. 'Valve Yokes Supplied o Malcolm Foundry Co. Inc.' No valve yokes ring by Malcolm Foundry Co. Inc. are used at plants DAIL.L.C. Duse Power Co. 81/01/27 ip
- B103020242 Forwards IE Circular B1-03. Performance of NRC-Licers Individuals While on Buty ' No written response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/0
- Ip 07785 316

  B103160677 Forwards IE Circular 81-03, "Inoperable Sessmic Monsto
- Instrumentation "No response required O'REILLY.J P Region 2. Atlanta, Office of the Director 91/0 ip
- B103170033 Forwards revised IE Rulletin B1-01. 'Surveillance of Machanical Gnubbers.' w/corrected Pages 5 & 6 Change in identification of facilities x/CPs to which bulletin is applicable does not affect util requirements. O'RRILLY. J.P. Region 2. Atlanta, Office of the Director B1/0 ip
- B1032002B9 Forwards IE info Notice 81-06. "Failure of ITE Model A Circuit Breaker" No response required O'REILLY, J.P. Region 2. Atlanta. Office of the Director B1/0 to
- B103200024 Forwards IE Info Notice Bi-O5. "Degraded CC Sys at Palisades " No response required D'REILLY.J.P. Region 2. Atlanta. Défice of the Director 11/0 10
- DECKET 50-496 MENTAGUE NUCLEAR POWER STATION. UNIT 1

  Q Adjudicatory correspondence
- 8103050662 Response supporting applicant 810210 notion to termina proceeding due to withdrawal of CP application Certificate of 8vc encl KETCHEN.E 9 Hearing Branch 4 81/03/02 3pp 07829 264
- BiO3300247 Order granting applicants' 810210 notion to terminate proceeding BECHHOEFER.C Atomic Bafety and Licensing Board Panel 81/03/ 200 08057 143
- J. Insurance & indomnity information
- B103109411 Forwards Endorsement 5 to NELIA Binders EB-15 & EB-1A CDNNELL-T. J. Northeast Utilities B1/03/04 2pp
- DECKET 50-497 MONTAGUE NUCLEAR PULER STATION, UNIT 2
- G. Adjudicatory correspondence
- 0103050682 Response supporting applicant 810210 motion to termina proceeding due to withdrawal of CP application Certificate of 8vc enci KETCHENE O Hearing Branch 4 81/03/02 3pp 07829 264
- B103300247 Order granting applicants' B10210 notion to terminate proceeding.
  BECHHOEFER.C Atomic Safety and Licensing Board Panel. B1/03/.
  Zop. 08057.143
- J. Insurance & indemnity information
- 8103100411 Forwards Endorsement 5 to MELIA Binders EB-15 & EB-15 CONNELL T. J. Northeast Utilities 81/03/04 2pp

- EDCHET SIN-50-498 SOUTH TEXAS PROJECT. WILT I

  A Application/construction stage documents & correspondence
- 9103041035 Requests authorization for limited restart of complex safety-related concrete & safety-related ANS & ASME welding on 801006 Corrective actions for previously identified noncompliances are essentially completed OPREA. G W. Houston Lighting & Power Co. 80/10/02 9pp 07813 346
- 8103350304 Updates 831002 request to re-examination, repair & restart of safety-related ASME welding activities Util requests authoritation to commence limited welding on 801124 Description of program % schedule encl OPEA. O M Houston Lighting & Power Co 60/11/19 11pp 07827 017
- 8103941923 Modifies Attachment I.Line 18 of util 801119 | tr ne cosponent cooling water sys in Unit I mechanical electrical auxiliary bidg CP46A.9 N Houston Lighting & Power Co 80/12/02 4pp 07813 342
- 8103199732 Ltrs to all licensees of operating plants applicants for Dis & holders of CPs re control of heavy loads Requests review per guidelines in NUREG-Col2 Forwards NRC position re interim actions & request for add1 info E15EIM-JT.D O Division of Licensing 80/12/22 30pp
- 8:03031067 "Environ Statements Project." monthly progress most for Dec (980 ZITTEL.H E. Uak Ridge National Laboratory FIN 8-0760-1 8103031067 80/12/31 4pp
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUMEO-0737 EISEN-ULO 9 Division of Licensing 81/01/19 app
- BID3120014 Ltr to atl licensees of operating plants.CP holders & U\_applicants.except Indian Point 2 & 3.21on 1 & 2 & TMI-1, forwarding inadvertently ontited pages from NRC 801222 request for addition to recontrol of heavy loads EISENHIJ.D Q Division of Licensing 81/02/03 App
- 8103050CB5 Forwards revised NRC Region 4 organization chart.effective 810227 5EVFRIT.X V Region 4. Dailas. Office of the Director 81/02/18 200 02831 358
- 3103130714 Authorizes substitution of ACME safety-related welding SEFRIT.K V. Region 4- Dallas, Office of the Director. 81/02/19 12/ 27712-255
- 8103250024 Ltr to all power reactor licensues & licensu applicants re MVEG-0619 criteria Footnote 2 in Table 2 contains error due to Leatage testing deletions Licensee may submit analysis to justify use of existing low flow controller E15EMHUT.D O Division of Licensing 81/02/20 8pp
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except 8t Lucie.Units 1 & 2) Requests util review to determine capability to miligate station blackout event & promptly implement emergency procedures. EISENBUT. 0 0 Division of Licensing 81/02/23 5pp
- B10323CB13 Owneric Ltr Bi-O6 to all CP holders & OL applicants re 10CFR50 7I(e), "Periodic Updating of FSA9s." effective 900722. Info re FSAR legal status format & content encl EIBENNUT.D 0 Division of Licensing 81/02/26
- 8103050658 Forwards add1 info re application of cladding & swelling & rupture rodels for LOCA analysis, per NAC 801014 request Evaluation of potential impact of NAREG-0630 using fuel rod models and 00.DEERG-J H Houston Lighting & Power Co 81/02/27 App. 07832-018
- 8103090558 Forwards evaluation of cladding, swelling & rupture codets for LCCA enalysis, per NYREC-0530, in response to NRC 801014 ltr.FGAR will be amended by 810501 to reflect ten grid fuel design.

  GOLDEERO, J. H. Houston Lighting & Power Co. 817/32/27. 6pp 07850, 198

- BIO3206379 Informs that staff functions of Region 4 reassigned, affective BIO227 OL Majsen.Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re reactor const & operation activities SEYFRIT.K V Region 4. Dalles. Office of the Director BI/03/0 to 07971 339
- BIO3310804 Ltr to all licensees of operating plants applicants for & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical equipment EISENMUT.D 9 Division of Licensing BI/03/10 App
- B103200785 Presents info varifying adequaty of corrective actions committed to in response to IMRC order to show cause ASHE safety-related welding uill be resumed on regular basis on B10316 OPREA.9 W. Huuston Lighting & Power Co. 81/03/13 3ac. 07967
- B103200290 Forwards Amend 15 to FSAR Amend consists of changes to Chapter 13 & various technical & editorial changes to other chapters of FSAR Chapter 13 reflects current util organization re facility.

  OCLOBERG, J. H. Houston Lighting & Power Co. B1/03/18 4pp.
  07971-0794
- --BI032003D4 Arend to DL application, revising Chapter 13 to FSAR recurrent util organization relating to facility
  GDLDBERGOJ.H Houston Lighting & Power Co. 81/03/14 2pp
  07971:078
- 8103270699 Submits corrections to NRC 810306 trip rept re 810217-1 meeting Organizational structure & operations OA programuill be complete by end of 1981 Staffing for operations OA program will not be complete COLDBERO. J H. Howston Lighting & Power Co. 81/03/24. 2pp 05043.162
- E NRC Befety Evaluation Report (SER), supple & correspondence
- 8103180008 Trip rept of 810217-19 visit to util corporate headqueri & project site to gather info for SER input concerning mgt capability & organization SELL6.D.E Licensing Branch 2 81/03/06 7pp 07943-318
- F Becurity, medical, emergency % fire protection plans
- 8103310338 Litr to all licensees of operating plants & holders of Cl forwarding NUREG-0646. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements N/O encl ETEENNUT.D G. Division of Licensing. 81/03/05. App
- BIO3270761 Requests that security guard training & qualification p be delayed pending receipt of specific guidence re-security plan review schedule.per 800211 ltr ODLOBERG. J. H. Houston Lighting & Power Co. 81/03/25 2pp
- 8103300168 Act receipt of Generic Ltr 81-01, "Post-THI Requirement: Emergency Operations Facility" & NUREC-0476 "Functional Criterie for Emergency Pesponse Facilities "Response will be submitted on schedule consistent u/NRC DL review GOLDBERO, J. H. Hauston Lighting & Power Co. 81/03/30 2pp 08055-327
- O. Adjudicatory correspondence
- B103040414 Identification of NRC witnesses & substance of testimon BD1202 order Certificate of Bvc encl OUTIEREZ.J M Mearing Branch 3. 81/03/02 5pp. 07820 190
- 8103130416 Identification of witnesses & substance of testinony. Certificate of Svc enc! \* Houston Lighting & Power Co. 81/03/02 12pp 07911:208.
- 8103180633 Requests permission to speak at 810318 prehearing conference HUMPHREY O.D. Affiliation Unknown 81/03/03. Ip. 07954:184
- 8103180527 Requests to make limited appearance statement at 810318 hearing in Austin. TX re facilities MEACHAM, M. Affilsation Unknown, 81/03/06 lp.
- BIO3180533 Requests to make limited appearance statement at ABLB BIO317-18 hearing in Austin.TX re facilities BROUN.D N. Affiliation Unknown. B1/03/06 ip 07953 230

- 8103180782 Requests apportunity to express views re facility licenting to ASL8 on 810318 in Austin. TX KELLY, J.S. Affiljation Unknown 81/03/07 ip
- BiO3190644 Certificate of BiO399 Eve for UR Newton BiO399 its to AGLB. applicants' preliminary ensure to Citizens for Equitable Utils. Inc. notion for order prohibiting distribution of tape & notice of appearance

the notice of appearance
NEWHAN.J R Houston Lighting & Power Co NEWHAN.J.R
Lowenstein, Newman, Reis. Acelrad & Toll B1/03/09 2pp 07964 088

- B103190647 Responds to ABLB B10213 notice of prehearing conference submits proposed agenda includes schedule for hearing. filing testimony sequence of presentation of testimony & applicant motion for extension of time NEWHANJR Lowenstein. Newman. Reis, Azelrad & Toll B1/03/09. Spp 07963 058
- --Bi03190649 Preliminary answer to Citizens for Equitable Utils. Inc motion for ASL8 order prohibiting distribution of tape. If already received, ASL8 should not hear tape until after oral erguments held Notice of eppearance enc! NEMMAN. J.R. Houston Lighting & Power Co. NEMMAN. J.R. Gan Antonio, IX. NEMMAN. J.R. Central Power & Light Co. 81/03/09. 4pp. 07963.063
- BiOJ200792 Requests that ABLB revise hearing schedule outlined in BOJ202 order due to extenuating circumstances Advises that legal rounsel retained by Citizens Concerned About Nuclear Power-Inc has withdrawn from proceeding EABTMAN.K M Citizens Concerned About Nuclear Power- Inc. B1/OJ/09. ip. 07967-004.
- 8103120741 Responds to ABLB 810213 notice of prehearing conference, specifying issues to be considered Scheduling matters should be finalized to rail arguments included on applicant motion to intervenor request OUTIERREZ
- BiO3200588 Submits agenda for prehearing conference,in response to BiO213 notice of prehearing.
  BINKIN.L.A. Citizens Concerned About Nuclear Power, Inc.
  BINKIN.L A. Citizens for Equitable Utilities Bi/O3/11 2pp
- B103180629 Requests permission to address ASLB B10318 public hearing Expresses concern re-safety 1 radwaste problems. HARRIBON.D. Affillation Unknown. B1/03/12, ip.
- B103180383 Requests to make limited appearance statement at B10318 public hearing CARDINALIE.V. Affiliation Unknown. B1/03/13 1p.
- B103180063 Response opposing Citizens for Equitable Utils 810319 & Citizens Concerned About Nuclear Power 810312 motions for ASLB to postpone 810504 evidentiary hearing. Intervenors will suffer no irreparable hard Certificate of 8vc encl. CUTIERREZ. J. M. Hearing Branch 3. 81/03/16. 8pp. 07942: 334.
- B10027076 Order directing intervenors Citizens for Equitable Utils.inc & Citizens Concerned About Nuclear Power to respond to interrogatories requesting identity of individuals supplying info re Contentions 1 & 2 Response due by 810330.

  BECHHOEFER.C. Atomic Safety and Licensing Board Panel. 81/03/18 opp. 08043:295.

### H. General correspondence

- Bi01280010 Discusses reactor const OA program deficiencies in response to 800803 to 12 itrs Emphasis is placed on litensee mgt criteria in NRC litensing 8 inspragram Preparation of rule change underway to monitor licensee OA program changes. DIRCRS.N. J. Office of the Executive Director for Operations. B0/12/08. 2pg. 94496.302
- B103300386 Package of 3 ltrs from citizens & local govts supporting issuance of DL for facility.

   Affiliation Unknown. B1/03/17. 5pp. 08035:316.
- K. Utility Finel Bafety Analysis Report (FBAR) & amends
- 8103200290 Forwards Amend 15 to FBAR. Amend consists of changes to Chapter 13 & various technical & editorial changes to other chapters of FBAR. Chapter 13 reflects current util organization re-facility.

  QCLDBERG.J.H. Houston Lighting & Power Co. 81/03/18. App. 07971:074.

- --Bi03200304 Amend to OL application, revising Chapter 13 to current util organization relating to facility. GDLDBERO. J H. Houston Lighting & Power Co. 81/03/14 02971 078

# M Antitrust correspondence

- 8103190629 Supplemental status rept re 810223 settlement by Utils Board of City of Brownsville.TK.Central & Southwest Corp.Central Payer & Light Co & West TX Utils Characteries settlement agreement M/Centificate of Svc SPIEGEL.O. POIRIER.M R Brownsville.TX SPIEGEL.O. Sp McDlarnid 81/03/18 9pp 07963 317
- 8103260817 Supplemental status rept of Mar 1981 Settlement of U/Central & Southwest Corp & subsidiaries Reserves positions that no administrative or judicial proceeding until prejuding Drounsville rights in future U/Centificate of Svc. SPIEGEL.0 POIRTER-NR Brounsville.TX SPIEGEL.0 Bp: McDiarmid. 81/03/18 9pp 08036 223
- O Inspection reports. IE Bulletins & correspondence
- 8103030344 Forwards IE Insp Repts 30-498/80-36 & 50-499/80-B01117-24 & 1201-04 No noncompliance noted EEIDLE-M C Region 4, Dallas- Reactor Construction & Eng Support Branch 80/12/31 2pp 07789 161
- --8103030358 IE Inep Repts 50-498/80-26 & 50-499/80-36 on Bi 1201-04 No noncompliance noted Major areas inspected: coactivities including items of noncompliance unresolved items & show cause order items HUBACEK.H O., OILBERT.D., CRCESHAN.H A. Region 4. Dallof the Director. 80/12/30 13pp 07789 163
- 8103090105 Forwards 1E loop Repts 50-499/80-33 \$ 50-499/80-5 Nov-Dec 1980 No noncompliance noted. SEIDLE-W C Region 4. Dallass. Reactor Construction & Eng-Support Branch. 81/01/14 2pp 07827 288
- --8103050112 IE Insp Repts 50~498/80~33 & 90~497/80~33 dutin 1980 No noncompliance noted Major areas inspected storamaint of components & equipment, structural steel, safety, related welding & followpre show cause commitments PHILLIPS.H S., CROSSMAN.W A. Region 4, Dallas, Uffice of Director. 81/01/14. App. 07827.290
- 8103120384 Forwards IE Investigation Repts 30-498/80-31 & 9 on 801015-17.22-23 & 1113 No nencompliance noted SEYFRIT.K V Region 4. Delias, Office of the Director 1p. 07903-243.
- --BI03120593 IE Investigation Repts 50-498/80-31 & 50-499/80 B01015-17, 22-23 & 1113. No noncompliance noted, Heyor are investigated; all legations that individuals were rehired of were fired as result of NRC investigation DRIBKILL-D. D., HERR/R K. DI0ALCHMA.T L. Region 4, Della of the Director BI/01/21 10pp 07905:244.
- 8103130226 Forwards IE Investigation Repts 50-498/80-34 & 5 on 801027-31 & 1111-12 No noncompliance noted. 8EIDLE.H.C. Region 4, Dallas, Reactor Construction & Eng Support Branch 81/01/26. 1p 07903.348
- --BI03130236 IE Investigation Repts 50-499/BO-34 & 50-499/BO B01027-31 & 1111-12 No noncompliance noted Major areas investigated: allegations that unqualified personnol work in electrical dept effect record keeping DRIBMILL.D.D. JDHNSDN.A.R. Region 4. Dallas. Defice of Director. BEIDLE-W.C. Region 4. Dallas. Reactor Consti Engineering Support Branch. B1/01/22 Bpp. 0790B 349
- 8103130337 Forwards IE Insp Repts 50-498/BI-02 & 50-499/BI-BIOL05-09. No noncompliance noted. BEIDLE.W.C. Region 4. Dallass Reactor Construction & Eng Support Branch. B1/01/27. 2pp 07912 160
- --8103130348 IE insp Repts 50-498/81-02 % 50-499/81-02 on B noncompliance noted. Major areas inspected const activit per resumption of ASME welding & re-eram of repair of existing welds.

  TOMLINSON.D.P., CROSSMAN.W.A. Region 4, Dallas. Office Director. HALL.R.E. Region 4, Dallas. Reactor Construction and Support Branch. 81/01/27. 3pp. 07912.162

- 8:03190025 Forwards IE Insp. Repts 50:498/80-58 % 50-499/80-38 on 801215-18. No noncompliance noted SEIDLE-H C Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/01/30 2pp 07964 152
- --BIG3190030 IE Insp Repts 50-478/80-38 % 50-479/80-38 on 801215-18 No noncompliance noted Major areas inspected AMB wolding, re-presentation & repsire of existing welds & responses to crevious insp fincings (CRLINSON.D P. TAPIA.J 1. CROSSIAN.M A. Region 4. Dallas. Office of the Director 81/01/29 9pp 07964 154
- 8103233122 Responds to IE Sulletin 80-21. "Valve Yoles Supplied by Mulcolm Foundry Co. Int " Na Malcolm valve parts in use OFREA. G H Houston Lighting & Power Co 81/02/10 4pp 07976 249
- 8103261186 Forwards IE Insp Repts 50-498/81-03 & 50-499/81-03 on B10119-23, No honocompliance noted SEIDLENA C Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/02/11 2pp 08039 281
- --8103251198 IE Insp Repts 50-498/81-03 % 50-499/81-03 on 810119-23 No rencompliance noted Major areas inspected following on items of noncompliance unresolved items to show cause order items TAPIA.J.I. olloerTs.L.D., CROSSMAN.W. A. Ragion 4. Dailas. Office of the Director B1/02/11 ilpp 08035 283
- 8:03:60497 Forwards IE lines Repts 50-498/81-05 & 50-499/81-05 on 810202-05 No noncompliance noted SEICLE.W C Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/02/13 2pp 02040 024
- --BIJJ260471 IE Insp Repts 50-498/BI-05 & 50-499/BI-05 on BIJJ202-05 No nancompliance noted Major areas inspected corrective actions to show cause order 5 previous insp findings MUBACEM.H.O. CROSSMAN.M.A. Region 4. Dallas. Office of the Director BIJJ213 opp 08040.026
- 8103160640 Forwards IE Info Notice B1-04. 'Cracking in Main Steam Lines: "No response required SEYFRIT.K V Region 4. Dallas, Office of the Director B1/02/27 ip 07917 099
- 9103170019 Forwards IE Circular 81-03. "Imperable Beismic Monitoring Instrumentation" No response required SEYFRIT.K V Region 4. Dallas. Office of the Director 81/03/02 bp 07937 147
- B103160836 Forwards revised IE Bulletin D1-Ot. 'Surveillance of Michanical Snubbers.' w/corrected Pages 5 % & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements SEVERIT. N. V. Region 4. Dallas. Office of the Director B1/03/04 13 07914 193
- B103230181 Forwards IE Info Notice B1-07, 'Potential Problem W/Water-Eoluble Purge Dam Matls Used During Inert Gas Welding 'No response required SEYFRIT.K. V. Region 4, Dallas, Office of the Director 81/03/16 16 97977 222
- 6 Reportable occurrences. LERs & related correspondence
- 9103050829 First interim deficiency rept re environ qualification of alectrical equipment associated u/auxiliary feeduater pumps. Analysis will determine worst case accident conditions. Next rept by 810109.

  DP45A.0 W. Houston Lighting & Power Co. 80/09/24. Spp. 07025-100.
- 8103050837 Fourth interim rept re rejectable indications in girth welds in essential cooling water sys pipe initially reported on 800312 Welds are included in limited restart program for ASIE pipe & pipe support welding. Nest rept by 810326.

  OPREA.G H. Houston Lighting & Power Co 80/12/12 4pp 07825 124.
- 9103030952 Third Interim rept re lineal indications in previously accepted piping welds, initially reported on 800629 Limited researched to 8 restart program for ARME pipe & pipe support welding is in progress Next rept by 810326 OPREA G W. Houston Lighting & Power Co. 80/12/12, 4pp. 07829 339.
- BL090&0337 Final deficiency rept re-structural bactfill math, initially reported on B00321. Four isolated areas in Unit 2 power block found to have densities below specified GC criteria Corrective action not required due to adequacy of backfill.

  OPREA. 0 N Houston Lighting 3 Power Co. B1/02/27 6pp. 07837 064.

- 8:00090380 Second interim deficiency rept releable tray hanger design previously identified on B01203. Re-ovaluation of hanger design continuing in order to identify connections which require not Next rept to be provided by 810515

  OPREA.9 W Houston Lighting & Power Co. 81/02/27 3pp 07890: 2
- B103100610 Final deficiency rept to stud welds an concrete embedments initially reparted 800731 No safety hazard could exist if condition is left uncorrected OPREA.0 W. Houston Lighting & Power Co. 81/03/05 Spp. 07863 0
- 8103200691 Second interim deficiency rept re average ultimate tensils loads of 1-inch kuit-balt concrete expansion anchors Design change notice revised-reducing load capacity & confirmation program being conducted Next rept to be submitted by 810716.

  DPREAGON Houston Lighting & Power Co. 81/03/13. 3pp. 07969 26
- 8103300339 Interim deficiency rept re breakdown in quality program for procurement cycle of purchased matta & equipment, initially reported on 800613 Revised program description & associated revised implementation schedules encl Nert rept by 810924.

  DRREALO W Houston Lighting & Power Co 81/03/23 15pp.
- 8103310468 Final deficiency rept re linear indications in previously accepted welds, initially reported on 800625 Helds have been repaired or replaced. Re-ecamination & repair program for ASME welding is underway OPREALO
- T. Hearing transcripts on non-antitrust matters
- 8103240281 Trenscript of 810317 DL hearing in Austin.TX Pp. 348-549 w Atomic Safety and Licensing Board Panel 81/03/17. 206pp. 07984:001
- 8103240251 Transcript of 810318 Geeting in Austin TX Pp 550-760 Atomic Safety and Licensing Board Panel 81/03/18. 215pp 02980:001
- U Congressional/Executive Correspondence
- B10327011D Responds to request for rept on possible add1 improvements to NRC licensing process. Legislation allowing interim operations in advance of hearing completion would reduce delay in ficensing process
  HENDRIE. J M Commissioners B1/03/12 Spp
- --Bi03270947 Bubmits recommendations re-scheduling, personnel resource hearing right for OL proceedings. Panel must obtain exemption from hiring freeze for two recently appointed chairmen COTTER, B. P. Atomic Safety and Licensing Board Panel. Bi/02/25 33pp
- V Operator Examinations
- 8103160246 Advises of review of "Interim Criteria for Shift Staffing" NUREO-0737, Util will provide shift staffing description & site technical advisor requirements on schedule consistent w/review of facility OL GOLDBERO, J. H. Houston Lighting & Power Co. 81/03/12 2pp. 07918:177.
- DRCKET SIN-99-499 SQUTH TEXAS PROJECT, UNIT 2

  A Application/construction stage documents & correspondence
- 6103041039 Requests authorization for limited restart of complex safety-related concrete & safety-related AMB & ABME welding on B01006. Corrective actions for previously identified noncompliances are essentially completed OPREA-0 W Houston Lighting & Power Co 80/10/02. 9pp. 07813-34
- 8103050004 Updates 80;002 request re re-eramination, repair & restart a safety-related ABME usiding activities. Util requests authorization to corrence limited usiding on 801124. Description of program & schedule encl.

  OREA, 0 W Houston Lighting & Power Co. 80/11/19. 11pp. 07827:017
- 8103041023 Modifies Attachment I. Line 18 of util 901119 ltr recomponent cooling water sys in Unit 1 mechanical electrical auxiliary bldg

  OPREAGO W. Houston Lighting & Power Co. 80/12/02. 4pp. 07813:34

- Bi03190732 Lits to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NuREO-0612 Forwards NRC position re interim actions & request for addl info.

  EIBECHNUT. D. O. Division of Licensing BO/12/22 JOpp
- 8103031067 "Environ Statements Project." contaily progress rept for Dec 1980 ZITTEL.H E. Oak Ridge National Laboratory "FIN B-0760-[ 8103031067. 80/12/31 4pp
- 8103190387 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment liters addressed involve cold shutdown replacement parts & NUREO-0737.
  EISENHUT.D 0. Division of Licensing 81/01/19 &pp
- B103120014 Ltr to all licensees of operating plants, CP holders & C., applicants, except indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add info re control of heavy loads EISENHUT, D. 0 Division of Licensing 81/02/03 6pp
- 8103090889 Forwards revised ARC Region 4 organization chart.effective 810227. SEYFRIT, W. V. Region 4. Daltas, Office of the Director 81/02/18 2pp 07831 358.
- 8103139714 Authorizes substitution of ASME safety-related welding SEVFRIT.K V. Region 4. Dallas, Office of the Director 81/02/19 1p 07912:055
- \$103250024 Ltr to all power reactor licensees & license applicants re MUREQ-0619 craterie. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT. D.O Division of Licensing. 81/02/20 Upp.
- 8103230030 Ltr to all licensees of operating nuclear power plants & applicants for OLs (except St Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blactout event & promptly implement emergency procedures. EISENHKUT, D.O. Division of Licensing 81/02/23 5pp
- 8103230813 Ceneric Ltr 81-06 to ell CP holders & OL applicants re IOCFR50, 71(e), "Poriodic Updating of FSARs." effective 800722 Info re FSAR legel status fornat & content enci EISENHUT, D.O. Division of Licensing. 81/02/26. 103p
- B10305065B Forwards add1 info re application of cladding & swelling & rupture models for LOCA analysis per NRC B01014 request. Evaluation of potential inpact of NUREO-0620 using fuel rod models encl.

  OLDBERG, J. H. Houston Lighting & Power Co. 81/02/27. 6pp. 07832:018
- Bio3090558 Forwards evaluation of cladding smalling & rupture models for LOCA analysis.per NUREO-0630.in response to NRC 801014 ltr. FBAR will be emended by B10501 to reflect ten grid fuel design GDLD9ERO. J H. Houston Lighting & Power Co. 81/02/27. App. 07850, 198.
- 8103200079 Informs that staff functions of Region 4 reassigned, effective 810227. QL Madsen. Chief of Reactor Projects Branch, designated as principal contact & recipient of correspondence re-reactor const & operation activities SEYFRIT. K. V. Region 4, Dellas. Office of the Director 81/03/Q9 ip. 07971-335
- Bio33i0804 Ltr to all licenses of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.

  EIBENHUT.D.G. Division of Licensing. 81/03/10 App.
- 8103200755 Presents info verifying adequacy of corrective actions committed to in response to NRC order to show cause. ABME safety-related welding will be resumed on regular basis on 010316.

  DPREA,0 W. Houston Lighting & Power Co. 81/03/13. 3pp. 07967:061.
- 8100200290 Forwards Ahend 13 to FSAR Amend consists of changes to Chapter 13 & various technical & editorial changes to other chapters of FSAR.Chapter 13 reflects current util organization re-facility.

  OCLOBERO, J. H. Houston Lighting & Power Co. BI/03/18. 4pp.

- --BI03200304 Amens to U. application revising Chapter 13 to FBAR recurrent util organization relating to facility GDLDBERG. J.H. Houston Lighting & Power Co. 81/03/14 2pc 07971 078
- BiO3270659 Submits corrections to NRC BiO306 trip rept re BiO217-19 meeting Organizational structure & Operations OA program will be complete by end of 1981 Staffing for operations OA program will not be complete COLDBERO. J H Houston Lighting & Power Co Bi/O3/24 2pp 08033 162
- E NRC Bafety Evaluation Report (SER), supple & correspondence
- 8103180008 Trip rept of 810217-19 visit to util corporate headquarter b project site to gather info for SER input concerning agt capability & organization
  SELLS.D & Licensing Branch 2 81/03/06 7pp 07943 318
- F Security, medical, emergency & fire protection plans
- B103310338 Ltr to all licensees of operating plants % holders of CPs forwarding hUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting IRC requirements M/o encl EISEMMUT.D. G. Division of Licensing. B1/03/05. 6pp
- BiO3270761 Requests that security guard training & qualification plan be delayed pending receipt of specific guidence re-security plan review schedule.per 800211 1tr CDLDBERS. J H Houston Lighting & Power Co Bi/03/25 2pp 08043 191
- 810330016B Act receipt of Generic C.tr B1-01. 'Post-Iff! Mequirements of Emergency Operations Facility' & NUREC-0696 "Functional Criteria for Emergency Response Facilities " Response will be submitted on schodule consistent w/NRC CL review GQLDBERO. J H. Housten Lighting & Power Co. 81/03/30 App. 08059-327
- Q Adjudicatory correspondence
- Biol040414 Identification of NRC witnesses & substance of testimon, p 801202 order Certificate of Evc encl OUTIERREZ.J.M. Hearing Branch 3 81/03/02 5pp 07820:170
- B103130416 Identification of witnesses & substance of testancry Certificate of Bxc encl # Houston Lighting & Power Co. 81/03/02 12pp 0/911-200
- G103180633 Requests permission to speak at 810318 prehearing conference HAMPHARY.O D Affiliation Unknown 81/03/03 to 07954 1814
- BIO3180527 Requests to make limited appearance statement at BID31U hearing in Austin. TX re-facilities
  PEACHAM.M Affiliation Unknown BI/03/06 ip
- 8103180533 Requests to make limited appearance statement at ASLD B10317-18 hearing in Austin-14 re facilities BACWA 01. Affiliation Unincom 81/01/06 in 07953.239.
- 8103180782 Requests opportunity to express views re facility licerstr to ASC8 on 810318 in Austin. YX XELLYJ S. Affiliation Unknown 81/03/07 ip
- 8103190844 Certificate of 810309 Bvc for JR Neuman 810309 ltr to ASCO applicants' preliminary answer to Citizens for Equitable Utils. Inc motion for order prohibiting distribution of tage & notice of appearance.

  NEUMANJ R. Houston Lighting & Power Co NEWHANJ R. Lowenstein. Neuman, Reis. Arelraf & Toll. 81703707. 2pp 07964 003
- 8103190647 Responds to ABL8 810213 notice of prehearing conference & submits proposed agenda. Includes schedule for hearing, filling testimony, sequence of presentation of testimony & applicant motion for extension of time.

  MEMHAN.J.R. Lowenstein, Newman, Reis, Azelrad & Toll 81/03/09. 3pp 07963.058
- --Bi03190649 Preliminary ensuer to Citizens for Equitable Utils. Incomption for ASLB order prohibiting distribution of tape. If already received, ASLB should not hear tape until after crass arguments held Notice of appearance encl NEUMAN, J. R. Houston Lighting & Power Co. NEUMAN, J. R. Gan Antonio, TX. NEUMAN, J. R. Central Power & Light Co. 01/03/09 4pp. 07963-063

- 9:03200752 Requests that ASLB revise hearing schedule outlined in 80:1202 order due to extenuating circumstances Advises that legal counsel retained by Citizens Concerned About Nuclear Fouer. Inc has withdrawn from proceeding fastMAN. M Citizens Concerned About Nuclear Power. Inc 81/03/09 to 07947 000
- BiO3120241 Responds to ASLS BiO213 notice of preheating conference, specifying issues to be considered Scheduling matters should be intervenor request for intervenor request Coulsman. Hearing Branch 3 Bi/O3/11 2pp
- 8103200528 Submits agenda for probearing conference in response to 810213 notice of preheating SIXKIN.L A Citizens Concerned About Nuclear Power. Inc SIX.III.L A Citizens for Equitable Utilities 81/03/11 2pp
- B103180625 Requests permission to address ASLB 81031B public hearing Expresses concern re-safety 1 raduate problems MRRIGORD Affiliation Unknown 81/03/12 to
- Biogl80583 Requests to make limited appearance statement at 810518 public hearing Carphild.EV Affiliation Unknown Bi/03/13 12
- B1031B5063 Response opposing Citizens for Equitable Utils B10319 S Citizens Conterned About Nuclear Pawer G10312 motions for AS\_B to postpune B10504 evidentiary hearing Intervenors will suffer no irreparable harm Certificate of Svc encl GUTIERAEZ. J M. Hearing Branch 3 B1/03/16 Bpp 07942 334
- B)03270776 Order directing intervenors Citizens for Equitable Utils-Inc 5 Citizens Concerned About Nuclear Power to respond to interrogatories requesting identity of individuals supplying info ce Contentions 1 & 2 Response due by B10330 BECHADEFER.C Atonic Safety and Licensing Board Panel B1/03/IB opp CE043 275
- H Jeneral correspondence
- 9101280010 Discusses reactor const QA program deficiencies. In response to 800809 & 12 itrs Emphasis is placed on literense mgt criteria in NRC licensing & insp program Preparation of rule change underway to monitor licenses QA program changes CIRCKS, M. J. OPPice of the Executive Director for Operations. 80/12/08 2pp 94494 302
- 0103300386 Package of 5 ltrs from citizens & local govts supporting issuance of 0. for facility Affiliation Unknown 81/03/17 5pp 08055 316
- K Jiiity Final Bafety Analysis Report (FBAR) & amonds
- 8103200290 Forwards Amend 15 to FBAR Amend consists of changes to Chapter 13 5 various technical & editorial changes to other chapters of FBAR Chapter 13 reflects current util cranisation re-facility
  COLDBERG. J. H. Houston Lighting & Power Co. 81/03/18 4pp
  07921-074
- --8103200304 Amend to DL application, revising Chapter 13 to FBAR recurrent util organization relating to Facility OCLDBERO.J H Houston Lighting & Power Co B1/03/14 2pp
- --G103200310 Amend 15 to FBAR
   Houston Lighting & Pawer Co. 81/03/18 81pp 07971 080
- H Antitrust correspondence
- 8103190627 Supplemental status rept to 810223 settlement between Public Utils Board of City of Biomasyllle.TX.Central & Bouthwest Corp.Central Power & Light Co & West TX Utils.
  Characterizes settlement agreement U/Certificate of Svc Spiegel & McDiarnid B1/03/18. 9pp
- G103260B17 Supplemental status rept of Mar 1701. Sattlement completed w/Central & Southwest Corp & subsidiaries Reserves position that no administrative or judicial proceeding will prajudice Ercunsville rights in future H/Centificate of Svc SPIEGEL.0. Brownsville, TX. POIRIER, M. # Bpiegel & McDiarmid B1/03/18 7pp

- 9 Inspection reports: IE Bulletins & correspondence
- 8103030344 Forwards IE Inst Repts 50-498/80-36 & 50-499/80-36 on B01117-24 & 1201-04 No noncompliance noted SEIDLE M C Region 4. Pallas. Reactor Construction & Engineering Support Branch 80/12/31 2pp 07789 161
- --Bio303035B IE Insp Repts 50-490/B0-36 & 50-499/B0-36 on B01117-24 & 1201-04 No nonco-pliance noted Major areas inspected constactivities including items of nonco-pliance unresolved items & show cause order items BUBACEX.44 o , OILSERI.D , CROSSMAY, W A Region 4. Dellas. Dffice of the Director B0/12/30 13pp 07789 163
- BiO3050106 Forwards IE Insp Repts 50-498/80-33 & 50-499/80-33 Juring Nov-Dec 1980 No noncompliance noted SEIDLE-H C Region 4. Dallas, Reactor Construction & Engineering Support Branch BI/01/14 2pp 07827 289.
- --BI03050112 IE Insp Repts 50-498/80-33 & 50-499/80-33 during Nov-Dec 1980 No noncompliance noted Major areas inspected storage & maint of corponents & equipment, structural steel.sefetyrelated welding & followup re show cause commitments PHILLIPS.H S. CRUSEMN.H A. Region 4. Dallas. Office of the Director BI/01/14 4pp 07827 270
- 8103120984 Forwards 1E Investigation Repts 50-498/80-31 & 50-499/80-31 on 801015-17.22-23 & 1113 No noncompliance noted SEYFRIT.K V Region 4. Daltas. Office of the Director 81/01/21 pp 07905 243
- --8103120993 IE Investigation Repts 90-498/80-31 & 50-499/80-31 on 801015-17-22-23 & 11/3 No noncompliance noted Major areas investigated allegations that individuals were rehired the were fired as result of NRC investigation CRIBXILL.D D. NgRR,R K. DIOALDHA,F L. Region 4. Dailas. Office of the Director 81/01/21 10pp 07905 244
- 8103130226 Forwards IE Investigation Repts 50-498/80-34 & 50-499/80-34 on 801027-31 & 1111-12 No honcompliance noted SEIDLE-W C Region 4. Delias, Reactor Construction & Engineering Support Branch 81/01/26 ip 07908 348
- --BI03130236 IE Investigation Repts 50-458/R0-34 & 50-499/80-34 on B01027-31 & 1111-12 No noncompliance noted Major areas investigated allegations that unqualified personnel working in electrical dept affect record keeping DRIBMILL.D D. JOHYBOILA R. Region 4. Delias, Diffice of the Director SEIDLE.W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch B1/01/22 Bpp 07908 349
- 8103130337 Forwards IE Insp Repts 50-478/01-02 & 50-499/81-02 on 810105-09 No noncompliance noted SEIDLE-W C Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/01/27 2pp 07912 160
- --DIO313034B IE Insp Repts 50-47B/B1-02 & 50-499/B1-02 on Bi0105-09 No noncompliance noted Major areas inspected const activities per resumption of ASME welding & re-ear of repair of existing welds
  TOMLINSON D F . CRUBBMAN W A. Region 4. Dallas. Office of the Director. HALL, R & Region 4. Dallas. Reactor Construction & Engineering Support Branch 81/01/27 Jpp 07912.162
- DiO3190025 Forwards IE Imp Repts S0-498/80-38 & 50-499/80-38 on 801215-18 No noncompilance noted SEIDLE-H C Region 4. Dallas. Reactor Construction & Engineering Bupport Branch B1/01/30 2pp 07964 152
- --BI03190030 IE Insp Repts 50-498/80-38 & 50-499/80-38 on 801215-18 No nonco-pliance noted Major areas inspected ARS welding, re-gramination & repair of existing welds & responses to previous [nsp findings TDMLINSON.D P. TAPIA.J I. CROSSHAN,W A Region 4. Dallas, Office of the Director BI/01/29 9p. 07964 194
- B103230122 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcoin Foundry Co.Inc." No Malcoin valve parts in use OPREA.0 W Houston Lighting & Power Co 81/02/10. 4pp. 07976:249
- B103261186 Forwards IE Insp Repts \$0-498/81-03 & 50-499/81-03 on 810119-23 No noncompliance noted. SEIDLE-N.C. Region 4. Dallass. Reactor Construction & Engineering Support Branch 81/02/11 2pp 08035 2B1
- --B103261198 IE Insp Repts 50-498/81-03 & 50-499/81-03 on B10119-23 No noncompliance noted Major areas inspected followup on items of noncompliance unresolved items is show cause order items TAPIA.J I. GILBERTS.L D. CROSSMAY.W A Region 4. Dallas. Office of the Director B1/02/11 11pp 08035-283

- 810202-03 No noncopliance noted SEIDLE, W.C. Region 4. Dallas, Reactor Construction & Engineering Support Branch 81/02/13 2pp C8040 024
- --8103260471 [E Insp Repts 50-498/81-05 & 50-497/81-05 on 810202-05 No noncompliance noted Major areas inspected corrective actions to show cause order & previous insp findings HUBACEK, H Q. CROSSAN, H A Region 4, Dallas, Office of the Director 81/02/13 &pp 08040 026.
- B103160840 Forwards IE Info Notice B1-04. "Cracking in Main Steam Lines" No response required. SEYFRIT.K V Region 4, Dallas. Office of the Director B1/02/27 Ip 07917 099
- B103170019 Forwards IE Circular B1-03. "Inoperable Selamic Monitoring Instrumentation" No response required SEYFRIT.K V Region 4. Dallas. Office of the Director B1/03/02 ip 07939 147
- B103160B36 Forwards revised [E Bultetin B1-01. 'Surveillance of Mechanical Enubbers.' w/corrected Pages 5 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  EEYFRIT.K V Region 4. Dallas. Office of the Director B1/03/04 lp. 07914 193.
- 8103230181 Forwards IE Info Notice 81-07. "Potential Problem M/Water-Soluble Purge Dam Matls Used During Inert Cas Helding." No response required. SEYFRIT.K V Region 4. Dallas. Office of the Director 81/03/16 ip. 07977 222
- 8 Reportable occurrences. LERs & related correspondence
- 8103050827 First interim deficiency rept re environ qualification of electrical equipment associated of our litery feedwater pumps. Analysis will determine worst case accident conditions Next rept by 810107

  OREFA, O W Houston Lighting & Power Co 80/09/24 Spp. 07825 100
- 8103090837 Fourth interim rept re rejectable indications in girth welds in essential cooling water sys pipe initially reported on 800312. Welds are included in limited restart program for ASME pipe 2 pipe support velding Next rept by 810326.

  OPREA. G. N. Houston Lighting & Power Co 80/12/12 4pp. 07825-124
- Bi03050862 Third interior rept he lineal indications in previously accepted piping welds initially reported on 800625 Limited renexamination & restart program for ASME gipe & pipe support welding is in programs. Next hept by 810326 OPREA.Q. W. Houston Lighting & Power Co. 60/12/12 4pp 07829:339
- Bi03060337 Final deficiency rept re structural backfill math.instially reported on B00321 Four isolated areas in Unit 2 power block found to have densities below specified QC criteria Corrective action not required due to adequacy of backfill. OPREA.Q. W. Houston Lighting & Power Co. B1/02/27 App 07837 064.
- 8103090380 Becond interio deficiency rept re-cable tray hanger design previously identified on 801205.Re-evaluation of hanger design continuing in order to identify connections which require mod Next rept to be provided by 810315

  DRREA.G. W. Houston Lighting & Power Co. 81/02/27 3pp. 07850 215
- BIO3100610 Final deficiency rept me stud welds on concrete embedmentsinitially reported 800731.No safety hazard would exist if condition is left uncorrected OPREA.G N Houston Lighting & Power Co. BI/03/09 5pp. 07863:078.
- B103200691 Second interim deficiency rept to average ultimate tensile loads of 1-inch kwik-bolt concrate expansion anchors Besign change notice revised reducing load capacity & confirmation program being conducted. Nest rept to be submitted by B10716.

  OPREA.G. W. Houston Lighting & Power Co. 81/03/13 3pp. 07969 267
- 8103300339 Interim deficiency rept re breakdown in quality program for procurement cycle of purchased matls & equipment, initially reported on 800613. Revised program description & associated revised implementation schedules encl. Next rept by 810924. OPREA. D. H. Houston Lighting & Power Co. 81/03/23 15pp. 08055: 294.
- 8103310468 Final deficiency rept re linear indications in previously accepted welds, initially reported on 800625. Welds have been repaired or replaced Re-examination & repair program for ASIE welding is underway OPREA. 6 M. Houston Lighting & Power Co. 81/03/26 5pp. 08078:334.

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- B100240281 Transcript of 810317 GL hearing in Austin, TY Pp 348-549

  \* Atomic Safety and Licensing Board Panel B1/03/17 20App

  \*\*Report Off
- 8103240251 Transcript of 810318 meeting in Austin.TX Pp 550-769
   Atomic Safet, and Licensing Roard Panel BI/03/18 215pp
  07980 001
- U Congressional/Executive Correspondence
- Biog270110 Responds to request for rept on possible addlingrovement to NRC licensing process Legislation allouing interim operations in advance of hearing completion would reduce delay in licensing process FEMORIE. J M Commissioners 81/03/12 Spp
- --Bio3270947 Submits recommendations re scheduling personnel rescure hearing mgt for QL proceedings Panel must obtain exemption from hiring freeze for two recently appointed chairmen COTTER.B P Atomic Safety and Licensing Board Panel. 81/02/25
- V Operator Examinations
- GIO3160246 Advises of review of "Interim Criteria for Shift Staffing NREC-0737 Util will provide shift staffing description & site technical advisor requirements on schedule consistent w/review of facility OL GOLDSERO.J H Houston Lighting & Power Co 81/03/12 2pp 07918 177
- DDCXET 30-500 DAVIS-BESSE NUCLEAR POLER STATION. UNIT 2

  A Application/construction stage documents & correspondence
- BIOG190387 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdo\_n.replacement parts & NUREO-073/EIBENHUT.D O Division of Licensing 81/01/17 App
- DOCKET 30-301 DAVIS-BESSE NUCLEAR POLER STATION, UNIT 3

  A Application/construction stage documents & currespondence
- BIOG190387 Ltr to all licensees of operating plants & applicants for CLs & holders of CPs re program for environ qualification of safety-related electrical equipment flows addressed involve cold shutdown, replacement parts & NUREG-0737 EISENHUT.D O Division of Licensing GI/OI/19. App
- DOCKET BIN-50-902 HAVEN NUCLEAR PLANT. UNIT 1

  A Application/construction stage documents & correspondence
- 8103060519 Informs of balance due NRC from CP application review Ofe Comptroller will issue invoice MILLER.H.O. License Fee Management Branch. B1/02/24 1c 07836:144.
- 8100090711 Bubmits listing of expenditures incurred for prof manpow & contractual support sizes from 771216 until CF application withdrawal on 781019 Invoice for balance due ufil be issued MILLER. H. O. License Fee Management Branch. 81/02/24 | Ip 07844-230
- DOCKET SIN-50-503 HAVEN NUCLEAR PLANT, UNIT 2

  A Application/construction stage documents & correspondence
- 8103060519 Informs of balance due NRC from CP application review CF Comptroller will issue invoice HILLER.W.O. License Fee Management Granch 81/02/24 10 07836-144
- 8103090711 Submits listing of expenditures incurred for prof marpout contractual support svcs from 771216 until CP application withdrawal on 781019. Invoice for balance due will be issued. MILLER.W. O. License Fee Management Branch. 81/02/24 lp. 07844: 230.

- COCKET BIN-50-908 WPP95 NUCLEAR PROJECT. UNIT 3

  A Application/construction stage documents & correspondence
- 8103190732 Litrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREG-9612 Forwards NRC position re-interim actions & request for addl info EISE(RHUT, D. Q. Division of Licensing 80/12/22 30pp
- GiO3190387 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs to program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement perts & NUREG-0737 EISE(HUT.D O Division of Licensing 81/01/19 App
- 910312C014 Ltr to all licensees of operating plants.CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & IMI-1, farunding inadvertently omitted pages from NRC 801222 request for addlinfo re control of heavy Ibads EISE(HMJT.D 9 Division of Licensing 01/02/03 App
- B103160669 Ltr to all operating plants & CP holders Purwarding clarification of THI Action Plan Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 43 days that implementation dates will be met EISENHUT. D O Division of Licensing 81/02/18. 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing law flow controller EIEEN-MUT.D.O Division of Licensing 81/02/20 App
- 8103230B13 Generic Ltr 81-06 to all CP holders & O., applicants re 10CRB50 71(e). "Periodic Updating of FBARs." effective 800722. Info re FBAR legal status format & content encl. ElEERHUT.D Q. Division of Licensing 81/02/26 10pp.
- 8103120186 Notifies that IE requested that end) preservice insplit test requirements for snubbers be included in licensing process. Requests that requirements to insure snubber operability be implemented. 180650.0 R.L. Assistant Director for Licensing 81/03/06 600
- E:03310804 Ltr to all licensess of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment EISER:HUT.D O Division of Licensing. BI/03/10 &pp
- $\bar{r}$  Becurity, medical, emergency & fire protection plans
- 9103310339 Ltr to all licensess of operating plants & holders of CPs forwarding NUREO-0676; "Functional Criteria for Emergency Perponse Facilities " Criteria describe acceptable mothod for meeting NRC requirements W/o encl EISEMHUT. D G. Division of Licensing. 81/03/03. Spp
- 6:033:05:2 Forwards B012:2 itr requesting NRC concurrence u/location of offsite emergency operations facilities Facilities are technically adequate u/o add backup facilities at greater than 10 miles, despite NUREO-0696 guldance EDUCHEY. O D. Washington Public Power Supply Bystem 81/03/20 1p. 68059, 197.
- --BIQQ31052O Requests NRC concurrence re-adequacy of location of offsite ###srgency operation facilities. Util should not be panalized t required to relocate facilities if current NRC guidelines ### and ified. BDUCHEY: 0 D. Washington Public Power Supply System 80/12/12 3pp 08059:198.
- 4 Inspection reports. IE Bulletins & correspondence
- al03180083 Forwards IE Insp Repts 50-508/80-13 & 50-509/80-13 on 803929-1030 & notice of violation.

  PERCER G. S. Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch. 80/12/12 2pp. 07942 349.
- --Big3180087 Notice of violation from insp on B00929-1030 SPENCER,O.B Region 5. San Francisco, Reactor Construction & Engineering Support Branch B0/12/12 2pp. 07442:351

- --8103180093 IE insp Repts 90-508/80-13 & 50-509/80-13 on 500929-1030 Noncompliance noted failure to accumplish bolting to properly translate design requirements t to properly maintain equipment.

  BISHOP.T M. Region S. Ban Francisco. Diffice of the Director. HAYNES.R C. Region S. Ban Francisco. Reactor Construction & Engineering Support Branch. 80/12/10 17pp. 07942-333
- 8103040339 Forwards 1E Insp Repts 50-508/80-16 & 50-509/80-16 on B01031-1204. No noncompliance noted SPENCER. 9 S. Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch 91/01/13 2pp 07820 134
- --BIO3040346 IE Imap Repts 50-908/80-16 & 90-909/80-16 on 801031-1204 soncompliance noted Major areas inspected constructivities including containment structural steel erection, welding, storage 5 handling.

  BISHOP, T. W. Region 5. San Francisco. Office of the Director DDDDs, R. T. Region 5. San Francisco. Reactor Construction \$ Engineering Support Branch. 81/01/12 Spp. 07820-136
- 8103020041 Forwards 1E Circular B1-02. Performance of NRC-Licensed Individuals Hills on Duty "No written response required ENGELKEN.R H Region 5. San Francisco. Office of the Director. B1/02/09 1p 07207-234
- B103170006 Furwards IE Circular 81-03. 'Incperable Seismic Monitoring Instrumentation," No response required ENGELKEN.R H Region 5. San Francisco. Office of the Director. B1/03/02 ip 07939 104
- B103260009 Responds to 1E Bulletin B0-09. 'Hydramotor Actuator Deficiencies' 'Updates G00625 & 0922 responses No Valtes Inc supplied actuators found deficient American Harring & Ventilation Co supplied actuators being examined. DURBON.D.E. Hashington Public Power Gupply Bystem 81/03/02 2pp 08042-1064
- 8103260037 Responds to IE Bulletin 80-23. "Failures of Solenoid Valve Mfg by Valcor Engineering Corp." All contractors & subcontractors requested to identify Valcor valves Any valves found will be replaced.

  DUBSCN.D E Hashington Public Power Supply System 81/03/02 lp. 08042 120
- Bi03160830 Forwards revised 1E Bulletin 81-01. "Burveillance of Mechanical Boubbers." w/corrected Pages 5 & 6.Change in Identification of Pacifities w/CPs to which bulletin is applicable does not affect util requirements. ENOSEKEN.R H. Region 5. Ban Francisco. Office of the Director 81/03/04 1p. 07914 187
- B103120186 Notifies that 1E requested that encl preservice insp & test requirements for snubbers be included in licensing process Requests that requirements to insure snubber operability be implemented.

  IEDESCO.R L. Assistant Director for Licensing 81/03/06 App. 07903:015.
- B103180828 Forwards IE Mgt Meeting Repts 50-460/81-03, 50-508/81-03, 50-509/81-03 & 50-513/81-03 on 810225 ENGELKEN.R.H Region 5. San Francisco, Office of the Director. 81/03/04 1p 07953 155
- --BIO3180851 IE Mgt Meeting Repts 50-460/81-03,50-508/81-03.50-509/81-& 50-513/81-03 on 810225 No noncompliance noted Areas discussed, actions taken re-concerns expressed by mgt at Oct 1780 systematic appraisal of licensee performance meeting. FAULKENBERRY, B. CREMB, J. L. Region 3, San Francisco, Reactor Construction & Engineering Support Branch 81/03/04. 4pp 07933:156.
- B103200268 Forwards IE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker." No response required. ENGELKEN.R.H Region 5. Ban Francisco, Office of the Director. B1/03/11. ip 07969 001
- B103200066 Forwards IE Info Notice B1-05, "Degraded DC Sys at Palitades" No response required. ENGELKEN.R.H. Region 5: San Francisco, Office of the Director. B1/03/13. Ip. 07970-081
- B103250019 Ack receipt of 810219 ltr informing NRC of steps taken to correct violation noted in IE lnsp Repts 50-509/80-17 & 50-509/80-17 FAULKENBERRY, B. Region 5. San Francisco, Office of the Director. 81/03/18 tp. 07998-034

--BI03230025 Responds to NRC BI0109 for re-violations noted in IE Insp. Repts 50-308-80-17 t 50-359/80-17 Corrective actions welfers requalified under correct testing prosecures & new guided

Send test jig requisitione: DOBBORLD E Mashington Public Power Suppl, System 81/02/19 4pp 07978 035

- --Bi03250023 Approves extension until BICC20 for response to GS Spencer Bi0105.06 & OP ites re B00926.1118-21 & 1208-17 insp ENGELKEN.R H. Region 5. San Francisco. Office of the Director Bi/OZ/10 ip 07948 024
- --8103253032 Requests extension until 5:0220 to respond to GS Spencer 810105.06 t 09 litts re :E inap4 03850N.D E Washingtor Public Power Supply System 01/01/29 ip 07998-040
- --Bi03250039 Forwards IE Irso Repts 50-508/80-17 & 50-509/80-17 on 801208-19 & notice of violation SPENCER.9 S. Region 5. San Francisco. Reactor Construction & Engineering Support Branca 81/01/09 2pp 07998 041
- --B103250042 Notice of violation from insp on B01208-19 BPENCER, 0.6 Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/09 Ip 07998-043
- --Bi03250047 IE insp Repts 50-508/80-17 & \$0-509/80-17 on B01208-19 Noncompliance noted failure to properly perform welder qualification tests BIBHOP.T W Region 3. San Francisco. Office of the Director DODDB.R T Region 5. San francisco. Reactor Construction & Engineering Support Branck G1/01/08 7pp 07978 044
- DOCKET BIN-50-909 WPPSS NUCLEAR PROJECT. UNIT 5
- A Application/construction stage documents & correspondence
- 8103190792 Ltrs to all licensees of operating plants, applicants for DLs & holders of CPs re-control of heav, loads Requests teview per guidelines in NJRE9-Obit Forwards NRC position re-interim actions & request for add info EISENHUT.D C Division of Licensing 80/12/22 30pp
- Bio3i903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed involve cold shutsoum, replacement parts & hURGO-0737 EISENHUT.D O Division of Licensing 81/01/19 4pp
- B103160669 Ltr to all operating plents & CP holders forwarding clarification of TMI Action Plen Ita- III A I 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates uill be not EISENHUT-D. O. Olvision of Licensing B1/02/18 12pp
- B103290024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to lesiage testing deletions Licensee may submit analysis to justify use of existing low flow controller EIBENHUT.D O Division of Licensing B1/02/20 Bpp
- DI03230B13 Generic Ltr B1-06 to all CP holders & DL applicants re IOCFR30 71ie), "Periodic Updating of FSARs." effective B00722 Info re FBAR legal status format & content enci EISENWUT,D 9 Division of Licensing, B1/02/26 10pp
- BiO3/20186 Notifies that IE requested that entl preservice insp & test requirements for shubbers be included in licensing process. Requests that requirements to insure shubber operability telinplemented TEDESOR. It is necessarily to the shubber operability to the superior of the state of the shubber operability to the superior of the shubber operability to the shubber operability to the shubber operability to the shubber of the shubber o
- B103310804 Ltr to all licensees of operating plants, applicants for OLs & holders of CPs forwarding SECY-B1-119 to info necessary to establish environ qualification of safety-related electrical equipment EISENHUT.D.O Division of Licensing B1/03/10 App.
- F Security, medical, emergency & fire protection plans

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B103310338 Ltr to all licensess of operating plants & holders of CPs forwarding NVREQ-0698. Functional Criteria for Emergency Response Facilities 'Criteria describe acceptable method for meeting NRC requirements 4/o enci

- 9103310512 Forwards 801212 ltr requesting NRC conc offsite emergency operations facilities Faciliti technically adequate w/o addl backup facilities than 10 miles despite NUREG-0594 guidance BCUCHEY.Q.D Washington Public Power Supply Sys
- P Operating license stage documents & corresponde
- B103120014 Ltr to all licenses of operating plant applicants except Indian Point 2 & 3.21on I & 2 forwarding Inadvertently oritted pages from NYC request for add1 info re control of heavy loads EISENHUT. D. O Division of Licensing 81/02/03
- O Inspection reports. IE Bulletins & corresponden
- B103180C83 Forwards IE Insp Repts 50-908/80:13 % 5 839329-1030 & notice of violation SPERICER, 2. 9 Region 5. San Francisco. Reactor C Engineering Support Branch 80/12/12 2pp 07
- --8103180087 Notice of violation from 10sp on 8009 SPENCER.9 S Region 9. San Francisco, Reactor Engineering Support Branch 80/12/12 2sp
- --BIO3180093 IE Insp Repts 30-508/BO-13 & 50-509/B Noncompliance noted failure to accomplish bolt properly translate design requirements & to pr maintain equipment BISHOP.T.W. Region 5. San Francisco. Uffice o HAYNES.R C. Region 5. San Francisco. Reactor Engineering Support Branch 80/12/10 17pp
- 8103040339 Forwards IE lnsp Ropts 50-908/80-16 % 5 801031-1204 No noncompliance noted EPENCER. 9 5 Region 5. Ban Franciscu. Reactor C Engineering Support Branch 81/01/13 2pp 07
- --B103040346 IE insp Repts 50-508/80-16 \$ 50-509/E noncompliance noted Major areas inspected cons including containment structural steel erection
  - Ancluding containment structural steel erection fineluding containment structural steel erection storage & handling BIBMOP. TW. Region 5. San Francisco. Defice on DDDDB.R T. Region 5. San Francisco. Reactor C Engineering Support Branch 81/01/12 Spp.
- 8103020041 Forwards IE Circular 81-02, "Performanc Individuals While on Duty " No written response EAGELKEN.R H Region 9, Sen Francisco, Office o 81/02/09. 1p 07787 234
- BIO3;70006 Forwards IE Circular B1-03, "Inoperable Instrumentation" No response required ENGELMEN.R H Region 5. Sen Francisco, Office o B1/03/02 Ip 07939 109
- 8103260009 Responds to IE Bulletin 80-09, "Hydramo Deficiencies " Updates 800625 & 0922 responses & supplied actuators found deficient American Harn Ventilation Co supplied actuators being examined DOBSCN.D.E. Washington Public Power Supply Syst C8042-106
- 8103260037 Responds to IE Bulletin 80-23. "Failure Mfg by Valcor Engineering Corp " All contractors subcontractors requested to identify Valcor valvalves found will be replaced DOBSON.D E Hashington Public Power Supply Syst
- 8103160830 Forwards revised IE Bulletin 81-01. "Bu Machanical Enubbers." w/corrected Pages 5 % 6.6h identification of Pacilities w/CPs to which bull applicable does not affect util requirements. ENGELKEN.R If Region 5. San Francisco, Office of 81/03/04 1p 07914.185
- 8103120186 Notifies that IE requested that entl or requirements for snubbers be included in licensi Requests that requirements to insure snubber one implemented. IEDESCO.R.L. Assistant Director for Licensing

- 8:03180828 Forwards IE Mgt Meeting Repts 50-460/81-03.50-508/81-03. 50-509/81-03 & 50-513/81-03 on 810225 ENSELKEN,R H Reyton 5. San Francisco. Office of the Director 81/63/06 1p 07953 155
- --8103183851 IE Mgt Meeting Rapts 50-450/81-03.50-508/81-03.50-509/81-03 to 50-513/81-03 on 810725 No noncompliance noted Areas (iscussed actions taken re-concerns expressed by mgt at Dct 1980 systematic appraisal of licensee performance meeting FAYLMENBERRY, B. CRES. J. L. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/03/04 App 07953-156
- BIO3230288 Forwards IE. Info Notice Bi-06. 'Failure of ITE Model K-600 Circuit Breaker' No response required ENDELFER R H Region 3. San Francisco. Office of the Director Bi/03/11 1p 07769 001
- 0:03200086 Furuards 1C Info Nutice 81-05. Degraded DC Sys at Palisades. "No response required fNSELMEN.R B Region 5. San Francisco. Defice of the Director 01/03/13 12 07970 G81
- 9103250019 Ack receipt of 810219 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-508/80-17 & 50-509/80-17 FAULKENBERRY, R Region 5. 81/03/18 1p 07978 034 Region 5. San Francisco, Office of the Director.
- --8103250025 Responds to NRC 810107 ftr re-violations noted in IE Insp. Repts 50-500/80-17 \$ 50-507/80-17 Currective actions welders requalified under correct testing procedures & new guided band test jig requisitioned COBBON. D. E. Washington Public Power Supply System 81/02/19 400 07798 035
- --8103250028 Approva extension until 810220 for response to 08 Spencer 810105.06 & 07 ltrs re 800726.1118-21 & 1208-19 insp ENCELKEN, R II Region 5. San Francisco. Office of the Director 81/02/10 ip 07778 037
- -- U(03280032 Requests extension until 810220 to respond to 68 Spencer 0(0109.06 & 69 ltrs re IE insps DOBBON. D.E. Hashington Public Power Supply System 81/01/29. 1p 07998 040
- --8103280039 Forwards IE Insp Rests 90-508/80-17 & 50-509/80-17 on 831208-17 & notice of violation SPENCER, 0 S. Region 9. San Francisco, Reactor Construction & Engineering Support Dranch 81/01/09 2pp 07998 041
- --8103250042 Notice of violation from insp on H01200-19 SPENCER-0 B Region 9. Ban Francisco. Reactor Construction & Engineering Support Dranch 01/01/09 Ip 07998 043
- --B103250347 IE Insp Repts 50-508/80-17 % 59-509/80-17 on 801208-19 hancompliance noted failure to properly perform welder qualification tests DISHOP, T. 4 Region 5. San Francisco. Office of the Director DODDS.R.I Region 5. San Francisco. Reactor Construction & Engineering Support Branch DI/OI/OG 7pp 0/998 044
- I TINU PROTESTS BEING BEING BESTON ONLY U Congressional/Executive Correspondence
- 9100270110 Responds to request for rept on possible add1 improvements to NRC licensing process tegislation allowing interim operations in advance of hearing completion would reduce delay in licensing process
- MENDRIE. J. M. Complesioners 81/03/12 5pp --B103270947 Bubmits recommendations re scheduling personnel resources & hearing mit for OL proceedings. Panel must obtain exemption from hirring freeze for two recently appointed chairmen COTTERN B P Atomic Safety and Licensing Board Panel. 81/02/25
- DECKET 50-511 BLUE HILLB BTATION, UNIT 2 U Congressional/Executive Correspondence

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8103270110 Responds to request for rept on possible addl improvements to NRC licensing process Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process B1/03/12 5pp

- ---81/3270747 Submits recumendations re scheduling personnel resources thearing mgt for CL proceedings Panel must obtain exemption from hiring freeze for two recently appointed chairmen COTTER-B P Atomic Safety and Licensing Board Panel 81/02/25 ЭЗРР
- DOCKET 30-513 WPPSS NUCLEAR PROJECT, UNIT 4 A Application/construction stage documents & correspondence
- B103190732 Litrs to all licensees of operating plants, applicants for DLs 5 holders of CPs recontrol of heavy loads Requests review per guidelines in AUREG-0612 Forwards NRC position re interio actions & request for addl info EISENHUT. D O Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for
- IUJIVJOY LET to all itemsees or operating plants & applied DLs & holders of CPs re progrem for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREG-0737 EISEKNUT.D Q Division of Licensing Bi/O1/19 opp
- BiO312CO14 Lin to all licensees of operating plants.CP holders & OL applicants, ercept indian Point 2 & 3. Zion 1 & 2 & THI-1, forwarding inadvertently omitted pages from MRC B01222 request for addition of control of heavy loads EISENHUT.O.C Division of Licensing B1/02/03 app
- 8:03160667 Ltr to ail operating plants & CP holders forwarding clarification of TMI Action Plan Item III A I 2 re upgrade of energency support facilities Requests confirmation within 45 days that implementation dates will be net
- EISENHUT, D. 9 Division of Licensing 81/02/18 12pp 8103290024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing four flow controller EISEN-UT. D. 9 Division of Licensing 81/02/20 8pp
- Bi03230Bi3 Generic Ltr Bi-06 to all CP holders & OL applicants re iCCFR50.71(e). "Periodic Updating of FSARs." effective 800722 Info re FSAR legal status/format & content anci
- EIBENHUT. D O Division of Licensing 81/02/26 10pp 8103120186 Notifies that IE requested that enci preservice insp & test requirements for snubbers be included in licensing process
- Requests that requirements to insure snubber operability be implemented TEDESCO.R L. Assistant Director for Licensing 81/03/06 App. BiO3310804 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-BI-119 re info necessary to establish environ qualification of safety-related electrical
- F Security, medical, emergency & fire protection plans

EIBENHUT, D.G. Division of Licensing. 81/03/10 App.

equipment

- 8103310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696, "Functional Criteria for Emergency Response Facilities" Criteria describe acceptable method for meeting RRC requirements I//o encl. EISENHUT, D O Division of Licensing, 81/03/05 App.
- B103310512 Forwards B01212 ltr requesting hRC concurrence w/location of offsite emergency operations facilities facilities are technically adequate w/o add backup facilities at greater than 10 miles despite NUREO-0696 guidance.
  BOUCHEY, & D. Washington Public Power Supply System 81/03/20. 1p
- --B103310520 Requests FRC concurrence re adequacy of location of offsite emergency operation facilities. Util should not be penalized a required to relocate facilities if current NRC guidelines are modified BOUCHEY, O.D. Washington Public Power Supply System. 80/12/12.
- Q Inspection reports. IE Sulletine & correspondence
- B103190006 Forwards IE Insp Repts 50-460/81-01 % 50-513/81-01 on BiOli3-16 No noncompliance noted SPENCER, G. B. Region 5, Ban Francisco. Reactor Construction & Engineering Support Branch Bi/Ol/26 2pp 07962:340.

- --8103190011 IE Insp Repts 50-460/81-01 & 50-513/81-01 on 810113-16 No noncompliance noted Major areas inspected constructivities including licensed action on previous insplindings.
  10CFR50 59s Items. IE dulletins & potential 10CFR21 defects KIRSCH.D.F. HAGKER.H.J. Region 5. Sen Francisco. Office of the Director. DUDDS.R.T. Region 5. Sen Francisco. Reactor Construction & Engineering Support Branch 81/01/23 8pp 07762:342.
- Bio3020136 Responds to IE Bulletin BO-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Specified valve parts were not used by vendors Response from BSH outstanding Results will be sent by 810522

  MAZUR. D. N. Washington Public Power Supply System. 81/02/03. 229
- BiOJO20072 Forwards IE Circular BI-O2. "Performance of NRC-Licensed Individuals While on Duty" No written response required ENGELMEN.R H Region 5. San Francisco. Dffice of the Director BI/O2/O9 1p. 07787:302.
- BIO3040313 Act receipt of 010127 ltr informing N9G of steps taken to correct violations noted in JE Insp Repts 50-440/80-1; & 50-513/80-11
  BPENCER. D. 8 Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch. BI/02/07 1p 07820 086
- --8103040325 Responds to NRC B01007 & 810105 ltrs re violations noted in FE Insp Repts 50-460/80-11 & 50-513/80-11 Corrective actions initiated B10114 field change notice for technical direction re removal of support 1095 from pice spool MAZUR.D W Washington Public Power Supply System 81/01/27 3pp 07820 087.
- --BI03040332 Ack receipt of BI1106 itr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/80-11 & 50-513/80-11 Addi info required re undersized pips spool lugs & nondestructive exam SPENCER. 9 8 Region 5. Sen Francisco. Reactor Construction & Engineering Support Branch BI/01/03 2pp 07820 090
- --B103040341 Responds to NRC B01007 ltr re violations noted in IE Insp. Repts 50-460/80-11 & 30-513/80-11. Corrective actions GA surveillance performed on random sample of spools & drawings identifying pipe Spools w/shop-welded lugs MAZUR, D. W. Washington Public Power Supply System. B0/11/06 3pp 07820 092.
- --8103040350 Forwards IE Insp Repts 50-460/40-11 & 50-513/80-11 on 800826-29 & 0909-12 & notice of violation SPENCER.4.6 Region 5, San Francisco. Reactor Construction & Engineering Support Branch 80/10/07. 2pp. 07820-075
- --Bi03040374 iE Insp Repts 50-460/80-11 % 50-513/80-11 on B00826-29 % Of99-12 Noncompliance noted: undersized shop welds on gips to pipe attachment fillet welds % unauthorized removal of erc strikes from stainless steel pipe spool KIRBCH.D.F. TOTH.A D. HERNANDEZ.O. Region 3. San Francisco, Office of the Director. 80/10/03 16pp. 07820.099
- 8103170005 Forwards IE Circular 81-03, "Inogerable Seismic Monitoring Instrumentation." No response required. ENGELKEN, R. H. Region 5, San Francisco. Office of the Director 81703702. ip. 07939-102.
- B103160081 Forwards revised IE Bulletin B1-01. "Burveillance of Methanical Bhubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. ENOELKEN.R.H. Region 5. Sen Francisco. Office of the Director. B1/03/04. 1p 07914:350.
- 8103120186 Notifies that IF requested that encl preservice insp & test requirements for enubbers by included in licensing process Requests that requirements to insure snubber operability be implemented.

  TEDESCO.R. L. Assistant Director for Licensing. 81/03/06 opp.
- 810318082B Forwards IE Mgt Meeting Repts 50-460/81-03, 50-508/81-03 & 50-513/81-03 on 810225. ENOELKEN.R H Region 5, San Francisco. Office of the Director. 81/03/06. 1p.
- --BIO3180831 IE Mgt Meeting Repts 50-460/81-03,50-508/81-03,50-509/81-03 & 30-513/81-03 on BIO223. No noncompliance noted Areas discussed:actions taken re-concerns expressed by mgt at Oct 1980 systematic appraisal of licenses performance meeting. FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. B1/03/04. 4pp.

- B103200233 Forwards IE Info Notice 81.06. 'Failure of ITE Had Circuit Breaker' to response required EMSELKEN.R H Region 5. San Francisco. Office of the Direc B1/03/11 Ip 07968 325
- B100200064 Forwards 1E info Nutice 81-05. "Degraded DC 64s at Palisaces." No response required ENGELKEN.R H Region 5. San Francisco. Office of the Direc B1/03/13 ip 07968 264
- S Reportable occurrences. LERs & related correspondence
- 8103020508 Interim deficiency rept for diesel generator combutantale design.originally reported 801203 Design revisions ensuring actuation of generator under tornado conditions currently being evaluated Final rept to be issued 810601 MAZUR D W. Washington Public Power Supply Bystem 8170170 07785 061
- 8103020605 Interim deficiency test to Bostrom Bergen Hetal Pr welded assemblies. Initially reported on 801206 Hold has bee established on assemblies prior to embedment to allow GA review of all records Final rept will be sent by 810001. MAZUR.D W. Washington Public Power Supply Gystem 81/01/0
- 8103120423 Interim deficiency rept re inadequacy of load rest for spent Fuel cash handling creme in General Svcs Bldg. Initially reported on 810107 Following selection of corrective action final rept will be forwarded MAZURID W Washington Public Power Supply System 81/02/0 07901:220
- DOCKET 30-314 PEBBLE SPRINGS NUCLEAR PLANT, URIT 1

  A Application/construction stage documents & correspondence
- BIO31903B7 Ltr to all licensees of operating plants & applice
  DLs & holders of CPs re-program for environ qualification
  of safety-related electrical equipment litems addressed
  involve told stutdown-replacement parts & NUREO-0737
  EISENHUT-D.O Division of Licensing BI/01/19 App
- B103290024 Ltr to all power reactor licensees & license applis NUREO-0619 criteria Footnote 2 in Table 2 contains error du to lessage testing deletions Licensee may submit analysis t justify use of existing low flow controller EISENHUT.D.O Division of Licensing 81/02/20 Bpp
- Q. Adjudicatory correspondence
- B103030773 Response to NRC & applicant findings of fact & coof law re environ & site suitability Intervenor agrees w/RR Findings D-3.6 & 9.npposes NRC Findings 37-43 & applicant Findings 21-27,118 & 121-125 W/Certificate of Svc MARBETL K. Forelaws on Board B1/02/13. 6pp 07791 330
- BioD030724 Clarifies intent of Biol22 motion for suspension of hearings & findings of fact & conclusions of law Forelaws of Board enticipates reviewing & supplementing proposed findings & conclusions filed Bio213.

  MARBET, L. K. Forelaws on Board 81/02/27. 2pp 07585 001
- 8103060370 Response opposing intervenors' motion for suspensifurther limited hearings & issuance of partial initial decision ASLB proceedings can continue pending state & local developments Certificate of Svc encl.
  BORDENICK, 8 M Hearing Branch 4. 81/03/04. 7pp. 07037:1
- 8103130420 Order denying intervenor B10123 motion to suspend hearings & proposed findings of fact & conclusions of law Util may engage in administrative proceedings before ABLD w/state & local developments pending BOWERS.E.B. Atomic Safety and Licensing Board Panel. 81/63pp. 07711:220.
- B103270652 Advises of stipulation re Intervenor proposed cont NRC elternative site analysis & discovery & hearing schedule Btipulation should be forwarded within next severa wis BORDENICK, B. M. Hearing Branch 4 81/03/26

- CCCRET 50-915 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2
- A Application/construction stage documents & correspondence
- G103190387 Ltr to all licensees of operating plants & applicants for OLS & holders of CPs re program for environ qualification of safety-related electrical equipment Itens addressed involve cold shutdown-replacement parts & NVREG-0737 EIBERHUT.D O Division of Licensing B1/01/19 App
- 8103189037 Unofficial transcript of Cormission 810212 meeting in Haskington.0C re SECY-81-20 policy on proceeding U/pending CP & mfg license applications Pp 1-115.

   Cormissioners 81/02/12 117pp
- --810303C450 Recommends Commission approve encl draft final rule IOCFR30 re licensing requirements for pending CPs & nfg license applications & proposed statement of requirement re degraded core rulemaking DIRCRS.H J. Office of the Executive Director for Operations. SECY-81-020A 81/02/11 I2pp
- A103250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to lesiage testing deletions (icensee may submit analysis to justify use of existing low flow controller EISENHUT.D 0 Division of Licensing 81/02/20 Bpp

## O Adjudicatory correspondence

- B103030773 Response to NRC & applicant findings of fact & conclusions of law re environ & site suitability intervenor agrees w/NRC Findings D-3.6 & 9. opposes MRC Findings 37-45 & applicant Findings 21-27.118 & 121-125 W/Certificate of Svc. MARBET.L K Forelaws on Board B1/02/13 & 5pp 07791 030
- 0103050724 Clarifies Intent of 010122 notion for suspension of further heatings & findings of fact & conclusions of law Forelaws on Board anticipates reviewing & supplementing proposed findings & conclusions filed 010213

  MARBETIL K Forelaws on Board 01/02/27 2pp 07505 001
- 8103060370 Response opposing intervenors' motion for suspension of further limited hearings & issuance of partial initial recision ABLB proceedings can continuo pending state & local developments Certificate of Svc encl. 90RBENICK.B M. Hearing Branch 4 81/03/04 7pp 07837 114.
- 9103430420 Order denying intervenor 910123 mution to suspend further hearings by proposed findings of fact by conclusions of law Util May engage in administrative proceedings before ABLB UASEARCE to local developments pending ECMERBLE B. Atomic Safety and Licensing Board Panel 81/03/10. Jpp. 07911-220.
- DOCHET BIN-30-316 JAMESPORT NUCLEAR STATION, UNIT 1

  E. ARC Sefety Evaluation Report (SER), supple & correspondence
- 9103230960 Discusses OL hearing scheduling process. EER technicel input schedule for CV81 & CV82 encl DENTON.H R Diffice of Nuclear Reactor Regulation, Director. 81/03/13. Spp. 07977-099
- O Inspection reports. IE Bullatins & correspondence
- BiOJ200140 Forwards IE Circular 81-03, "Inoperable Geismic Monitoring Instrumentation." No written response required ORIER/B.H Region 1. Philadelphia. Diffice of the Director. 81/03/02. p. 07971.347.
- 8103230224 Forwards revised IE Bulletin 81-01, "Gurveillance of Mechanical Snubbers." w/corrected Pages 5 & 6. Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. GRIER, B.H. Region 1. Philadelphia, Office of the Director. B1/03/04. 1p. 07977:25B.
- B10320016; Forwards IE Info Notice 8:-06. "Failure of ITE Model K-600 Circuit Breeter" No response required.
  ORIER-8.H Region 1. Philadelphie, Office of the Director.
  B1/03/1[. ip. 07968 298

- S Reportable occurrences. LERs & related correspondence
- 0103120406 Interim deficiency rept.originally reported 810117.re potential defects on seam weld decay heat removal exchanger tubing. Generic implications under investigation Eddy current testing program will be used to supply visual data MAZUR, D. U. Nashington Public Power Supply System 81/01/30 3p.02904 360
- DOCKET BIN-50-517 JAMESPURIT NUCLEAR BIATION, UNIT 2

  E. NRC Safety Evaluation Report (SER), supple & correspondence
- 8103230860 Discusses OL hearing scheduling process SER technical in schedule for CYB1 & CYB2 encl DENTON.H R. Office of Nuclear Reactor Regulation, Director B1/03/13 Spp 0/977 099
- O Inspection reports. IE Bulletins & correspondence
- 8103200140 Forwards IE Circular 81-03, "Inoperable Seismic Monitory Instrumentation " No written response required GRIER.O.H. Region 1, Philadelphia, Office of the Director 81/03/02 1p 07971:347
- BIO3230224 Forwards revised IE Bulletin 81-01, "Burveillance of Mechanicel Bnubbers," w/corrected Pages 5 & Change in identification of facilities w/CPs to which builetin is applicable does not affect util requirements (RER.B.# Region 1. Philadelphia, Office of the Director B1/03/04. 1p 07977 258
- 9103200161 Forwards 1E Info Notice 81-06, "Failure of ITE Model K-6 Circuit Breaker," No response required. GRIER.B.H Region 1, Philadelphia, Office of the Director 81/03/11 1p. 07968 298
- DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

  A Application/construction stage documents & correspondence
- BIO3190732 Ltrs to all licenses of operating plants applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NUREO-0612 Forwards NRC position re interim actions & request for addl info EISENHUT. D. O. Division of Licensing. 80/12/22 30pp.
- BiO31903B7 Ltr to all licenees of operating plants & applicants for CLs & holders of GPe re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdoum-replacement parts & NUREO-0737. ETBENHUT. D. O. Division of Licensing. BI/O1/19. 6pp.
- BiO3160569 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A.1.2 re upgrade of emergency support facilities. Request confirmation within 45 days that implementation dates will be met EISENHUT. D.O. Division of Licensing. Bi/O2/18. 12pp.
- 8103250024 Ltr to all power reactor licenses & license applicants : NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage teeting deletions. Licensee may submit analysis to justify use of existing low flow controller. ELEGUHUT. D. O Division of Licensing 81/02/20. Bpp
- 8103170225 Ltr to all BWR licenses (except Humboldt Bey & LeCrosse requesting review of ASME Code Class 1 & 2 pressure boundary piping. fafe ands & fitting meti per guidelines of encl Revision 1 to NUREG-0313. Hodel Tech Bpecs only encl. ETBENHUT. D. O. Division of Licensing. Bi/02/26. 3pp.
- --Bi03170266 Hodel Tech Brecs Pages 3/4 0-2.3/4 0-3.3/4 4-7 & 3/4 4-7 surveillance requirements for ABHE Code Class 1.2 & 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements.

  e General Electric Co. Bi/02/26. 4pp.
- 8103170655 Ltr to holders of CPs & applicants for DLs (BHRs) reques review of ASME Class 1.2 & 3 pressure boundary piping, safe ands & fitting mat1 per guidelines of encl Revision 1 to NUREC-0313 Model Tech Epecs only encl.

  EISENHUT.D.O. Division of Licensing. 81/02/26 3pp.
- 8103230813 Generic Ltr 81-06 to all CP holders & OL applicants re 10CFR50.71(e), "Periodic Updating of FSARs," effective 800722 Info re FSAR legal status.format & content enci. EISEMHUT.D.O. Division of Licensing. 81/02/26 10pp.

- B103310804 Ltr to all litensees of operating plants.applicants for OLs & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safet,-related electrical equipment.
  EISPNHUTD Q Division of Licensing. B1/03/10 dop
- 8103200577 Forwards plan for inclementing mussel monitoring program requirements in CP Excavation for discharge diffuser tentatively scheduled for Oct 1981 Prediffuser const monitoring will be initiated in near future.

  HILLS.L. M. Tennessee Valley Authority. 81/03/13 7pp 07968-089
- F. Security, medical, emergency & fire protection plans
- Bi03310338 Ltr to all licensees of operating plants & holders of CPs forwarding NUREG-0696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements W/O encl EISENHUT.D G Division of Licensing Bi/O3/05 6pp
- Q. Inspection reports: IE Bulletins & correspondence
- 8102280484 Forwards IE Info Notice 81-01. "Possible Failures of GE Type HFA Ralays " No response required O'REILLY.J P. Region 2. Atlanta, Office of the Director. 81/01/16 lp.
- 8:03020277 Forwards IE Circular 8:-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required D'REILLY, J.P. Region 2. Atlanta. Office of the Director 8:/02/09
- B103Q40753 Provides addit response to 1E Bulletin B0-20 re Westinghouse Type M-2 suitches Info from 9E re STRIDE portion of facilities has not been received Info anticipated by B10615 MILLER, LM Tennessee Valley Authority 81/02/10 tp. 07B10 123
- B103190180 Forwards 1E Insp Repts 50-518/81-01,50-519/81-01, 50-520/81-01 & 50-521/81-01 on 810106-09. No noncompliance noted fNRPH/.C.E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch, B1/02/10. 2pp. 07965 023
- --8103190194 IE Insp Repts 30-518/81-01.50-519/81-01.50-520/81-01 & 50-521/81-01 on 810106-09. No noncompliance noted Major areas inspected previous insp findings, safety-related gipe & structural steel welding.

  CROMLEY.8 R Region 2. Atlanta. Office of the Director HERDT.A R Region 2. Atlanta. Rector Construction & Engineering Rupport Branch. 81/02/09 Bpp 07905 028
- 8103240152 Forwards IE Insp. Repts 50-518/81-02,50-519/81-02, 50-520/81-02 & 50-521/81-02 on 810105-30 No noncompliance noted. MRRHY.C E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch, 81/02/12. 2pg. 07980 230.
- --Bi03240162 iE insp Repts 50-518/81-02.50-517/81-02.50-520/81-02 & 50-521/81-02 on 810108-30 No moncompliance noted Major areas inspected open items.A-1 drywell penetration frames & A-1 well well wall serious]

  SMANIM B. Region 2. Atlanta. Office of the Director CANTRELL,F S. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/11. Spp. 07980 232
- 8103130230 Forwards Suppl S to IE Bulletin 80-17, "Failure of Control Rods to Insert During Screm at BWR." No written response required O'REILLY J.P. Region 2, Atlanta, Office of the Director. 81/02/17, lp. 07908:357.
- BiO3160516 Forwards IE Circuler 81-03. "Inoperable Beismic Monitoring Instrumentation." No response required.

  KEPPLER.J. 9. Region 3. Chicago, Office of the Director. B1/03/02.
  19.

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- 8103170011 Forwards revised IE Bulletin 81-01. "Burveillance of Mechanical Bnubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J. P. Region 2. Atlanta. Office of the Director. 81/03/04
- 8103160193 Ack receipt of 810206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-24 & 50-520/80-24 Final response to be submitted by 810331 LENIS.R. C. Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/03/06 1p. 07921; 230.

- --BIO3160205 Responds to NRC BIO114 ltr re violations noted in Rapts 30-518/80-24 & 50-520/80-24 Corrective actions: all currently open notification of change repts will be reviews for inclusion of cause & action to prevent recurrence MILLS. H. Tempessee Valley Authority BI/02/06 Tapp 07921 231
- --BI03160215 Forwards IE Insp Repts 50-518/80-24 & 50-520/80-24 801112-13 & notice of violation. App A PURPHY.C E Region 2. Atlanta, Reactor Construction & Eng. Eugport Branch BI/01/14 2pp 07921 234
- --Bi03160225 Notice of violation from insp on 801112-13

   Region 2. Atlanta. Office of the Director Bi/01/14
  07921 236
- --Bi03i60235 IE Insp Repts 50-5i8/80-24 & 50-520/80-24 on B011 Noncompliance noted failure to document cause & take corrective action on Notification of Change Rept HNPA-114. HARRIS-J.R Region 2. Atlanta, Office of the Director. CON\_0H.T.E Region 2. Atlanta, Reactor Construction & Eng. Support Branch B1/01/13 3pp 07921 237.
- 8103200197 Forwards IE Info Notice 81-06. "Failure of ITE Mode Circuit Breaker' No response required O'REILLY.J P Region 2. Atlanta. Office of the Director 8 Ip
- B103200003 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades." No response required. CTREILLY.J.P. Region 2. Atlanta. Office of the Director. Bl. to
- & Reportable occurrences. LERs & related correspondence
- 8103100281 Part 21 rept re-reactor protection sys-panel design deficiencies initially reported on 800807. Util is abosting info-from GE re-final corrective actions. MILLB.L M Tennessee Valley Authority 61/02/12 2pp 076
- B103040559 First interin deficiency rept.originally reported of 8 0203, re-sefficient drawing & document control Bitteen drawings not mutilated when new revisions received & drawings not updated Hill submit final rept by B10316 MILLS.L M Tennessee Valley Authority B1/02/26 3pp 021
- 8|03|30009 Part 21 rept re standby gas treatment sys charcoal initially reported 800508 Final rept will be submitted by 810522 MILLS.L M Tennassee Valley Authority 81/03/02 2pp 02
- 8103170389 Interim Deficiency Rept 1 re unacceptable welds document acceptable initially reported 810206 Approx 60 of 920 total welds identified as deficient, although passed by stringsectors Add info will be provided by 810505 MILLS.L.M. Tennessee Valley Authority 81/03/10. Ip 0793
- 8103240430 Final Deficiency Rept 2 re failure to provide recip Wup-to-date revisions of 12 CF Braun specs & associated engineering change notices initially reported on 810127 & C203 Buperseded documents replaced Wcurrent revisions MILLB.L.H Tennessee Valley Authority 91/03/16. 4pp 027
- 8103300333 Supplemental Interim Deficiency Rept 2 re-potential accessive pressure drop in essential svc water sys-raw water piping, initially reported on 801210 Study being conducted to resolve deficiencies noted in Divs 1 & 2 MILLS.L.M Tennessee Valley Authority. 81/03/20. 2pp 08
- DOCKET 8TN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

  A Application/construction stage documents & correspondence
- B103190732 Litre to all licensees of operating plants, applicant DLe & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-0612 Forwards NRC position re-interim actions & request for add1 info.
  EISENHUT.O. 9. Division of Licensing. B0/12/22 30pp
- BiO3190387 Ltr to all licensees of operating plants & applicant DLe & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve toid shutdown, replacement parts & NUREO-0737 EISENHUT. D. O. Division of Licensing. 81/01/19. 6pp.

- G103120014 Ltr to all licensees of operating classs.CP holders & CL applicants, except Indian Point 2 & 3, Zion 1 & 2 & THI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re-central of heavy loads EISENMUT.D C Division of Licensing 81/02/03 6pp
- 3103160267 Ltr to all operating plants & CP holders forwarding clarification of IMI Action Pion Item III A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be net EISEMUT. D G Division of Licensing 81/02/18 12pp
- 8:03280024 Ltr to all power reactor licensees & license applicants re MREG-06:9 criteria Footnute 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEMNUT. O 9 Division of Licensing 81/02/20 8pp
- 6103170225 Ltr to all HWR incensees (except Humboldt Bay & LaCrosse) requesting review of ABME Code Class I & 2 pressure boundary piping-safe ends & fitting rati per guidelines of encl Revision I to NOREG-0313 Model Tech Specs only encl EISERHUTT. D. O Division of Licensing B1/02/26 Jpp
- --8103170266 Model lock Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 4-8 resurveillance requirements for ASMS Code Class 1,2 % 3 components & RCB operational leakage limiting conditions for operation & surveillance requirements General Electric Co. 81/02/26 4pp.
- 8103170655 Lit to holders of CPs & applicants for CLs (BERs) requesting review of ASME Class 1.2 % 3 pressure boundary piping, safe ends & fitting rail per guidelines of anci Revision I to AMREC-0313. Model Tech Specs only enci EISERAWIT.D.O Division of Licensing 81/02/26 300
- 9103230913 Generic Ltr 81-06 to all CP holders & D. applicants re 1GZFR90 78(e). 'Periodic Updating of FBANs.' effective (20722 Info re F9AR legal status.format & content encl FIEENHUI.D 0 Division of Liconsing 81/02/26 10pp
- 8:033;0804 Lin to all licensees of operating plants applicants for CLs & holders of CPs forwarding 5ECV-81-819 re into necessary to establish environ qualification of safety-related electrical equipment.

  EJSEN-UT. D 9 Division of Licensing 81/03/10 6pp
- 8:03209577 Forwards plan for implementing nussel monitoring program requirements in CP Excavation for discharge diffuser tentatively scheduled for Oct 1981 Prediffuser constituting will be initiated in mear future.

  MILLE.L.M. Tencessee Valley Authority 81/03/13 7pp 07968-089.
- F. Becurity, medical, emergency ! fire protection plans
- 910331003B Ltr to all licenseds of operating plants & holders of CPs forwarding NUREO-0696. 'Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements N/o encl ETERNIUT. D.O. Division of Licensing BI/09/05 App
- G. Inspection reports. IE Bulletins & correspondence
- 0102280484 Forwards IE info Notice 81-01. "Possible Failures of OE Type IFA Relays " No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director Bi/01/16
- 8103020277 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty." No written response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 91/02/09
- G103340753 Provides add1 response to 1E Bulletin 00-20 re Westinghouse Type W-2 suitches Info from GE re BIRIDE portion of facilities has not been received Info anticipated by 810619.

  MtLLS.L.M Tennessee Valley Authority. 81/02/10 Ip. 07810:123
- 8103190180 Forwards [E Insp Repts 30-518/81-01,50-519/81-01, 50-520/81-01 t 50-521/81-01 on 810106-09 No noncompliance noted MURPHY-C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/10 2pp 07965 023

- ---B103193194 IE insp Repts 50-518/81-01.50-519/81-01.50-520/81-01 & 50-521/81-01 on 810105-09 No noncompliance noted Major areas inspected previous insp findings safety-related pipe & structural steel welding CRCkLEY.8 R Region 2. Atlanta. Office of the Director. HERDI.A R Region 2. Atlanta. Reactor Construction & Engineering Support Branch 8/02/09 Bpg 07965 025
- B103240152 Forwards 1E Insp Repts 50-518/81-02.50-519/81-02. 50-520/81-02 & 50-921/81-02 on 810109-30.No noncompliance noted MURPHY.C E Region 2. Atlanta, Reactor Construction & Engineering Bupport Branch B1/02/12 2pp 07980 230
- --B103240162 IE Insp Repts 30-518/81-02.50-519/81-02.50-520/81-02 & 50-521/81-02 on B10105-30 No noncerpliance noted Major areas inspected open items.A-I drywell penetration frames & A-I we'r well SMANUM B Region 2. Atlanta. Office of the Director CANTRELL.FS Region 7. Atlanta. Reactor Construction & Engineering Support Branch 81/02/11 Spp 07980 232
- B103130230 Forwards Suppl 5 to 10 Bulletin 80-17. "Failure of Control Rods to Insert During Scram at B&R ' No written response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director B1/02/17 pp. 07908 337
- Bi03160316 Forwards IE Circular Bi-O3. "Inoperable Seismic Monitoring Instrumentation" No response required KEPPLER, J. G. Region 3. Chicago, Office of the Director. Bi/O3/O2 to
- BiO3170011 Forwards revised 1E Bulletin 81-01. "Surveillance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which builetin is applicable does not affect util requirements. O'REILLY. J.P. Region 2. Atlanta. Diffice of the Director 81/03/04 ip
- B103200197 Forwards IE Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breaker" No response required O'REILLY. J. P. Region 2. Atlanta. Office of the Director B1/03/11 ip.
- 8103200003 Furwards 1E Info Notice 81-05. "Degraded DC Gys at Palisales" No response requires
  D'REILLY. J. P. Region 2. Atlanta. Office of the Director. 81/03/13
- S Reportable occurrences. LERs & related correspondence
- 0103100281 Part 2; rept re reactor protection sys panel design deficiencies initially reported on 800807 Util is awaiting info from OE re final corrective actions MILLS.L H Tennessee Valley Authority 81/02/12 2pp. 07865
- B103040359 First interim deficiency rept.originally reported on B10127 & 0203 re deficient drawing & document control Sixteen drawings not mutilated when new revisions received & drawings not updated Will submit final rept by 810316 MICLS.L M Tennessee Valley Authority B1/02/26. 3pp 07809:116
- @103240430 Final Deficiency Rept 2 re failure to provide recipients w/up-to-date revisions of 12 CF Braun specs & associated engineering change notices, initially reported on B10127 & 0203. Superseded documents replaced w/current revisions MILLS.L M Tennessee Valley Authority 81/03/16. 4pp. 07984:306.
- 8103300333 Supplemental Interim Deficiency Rept 2 re-potential excessive pressure drop in essential svc water sys raw water piping initially reported on 801210 Study being conducted to resolve deficiencies noted in Divs 1 & 2.

  MILLE, L M Tennessee Valley Authority 81/03/20. 2pp. 08055:292.
- DOCKET SIN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re-control of heavy loads Requests review per guidelines in NUREO-O612. Forwards NRC position re-interim actions & request for addl info.
  EISENHUT, D. O. Division of Licensing. 80/12/22 30pp
- B1031903B7 Ltr to all licensees of operating plants & applicants for DLs & holders of CPs re program for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown-replacement parts & NUREO-0737.

  EIBECHUI, D. 9 Division of Licensing B1/01/19 6pp.

- Bio3120014 Ltr to all licensess of operating plants CP holders & CL applicants, except (Indian Point 2 & 3, 21cn 1 & 2 & THI-1, forwarding inadvertantly omitted pages from NRC 801222 request for add1 info rs control of heav, 10ads EISENHUT.D Q Division of Licensing 81/02/03 6pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Iten III A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISERHUT-D 0 Division of Licensing 01/02/18 I2pp.
- B103250024 Ltr to all power reactor licensees 5 licenss applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow Controller EIBENHUT D 9 Division of Licensing. 81/02/20. Bpp
- 8103170225 Ltr to all BHR licensess (except Humboldt Bay & LaCrosse) requesting review of ABFE Code Class 1 & 2 pressure boundary piping, safe ends & fitting matt per guidelines of enci Revision I to NUREQ-0313 Nodel Tech Specs only enci ESBENHUT-D Q Division of Licensing 81/02/26 3pp.
- --B103170266 Model Tech Specs Pages 3/4 0-2.3/4 0-3,3/4 4-7 & 3/4 4-8 re surveillance requirements for ABME Code Class 1,2 & 3 components & ACS operational leatage limiting conditions for operation & surveillance requirements. • General Electric Co B1/02/26 App
- 8103170655 Ltr to holders of CPs & applicants for GLs (BWRs) requesting review of AGME Class 1.2 & 3 pressure boundary piping, safe ands & fitting mat) per guidelines of encl Revision 1 to NURGO-0313 Model Tech Space only encl EIBENHUT-D Q Division of Licensing 81/02/26 3pp
- B103230B13 Oeneric Ltr B1-06 to all CP holders & OL applicants re 10CFRSO 71(e), "Pariodic Opdating of FBARts." effective BC0722 info re FBAR legal status, fornat & content encl. ETBEMHUT.0 0. Division of Licensing. B1/02/26. 10pp.
- 8103310804 Ltr to all licensess of operating plants, applicants for OLs & holders of CPs forwarding SECY-81-119 re into necessary to satablish environ qualification of safety-related electrical aguipment.

  EISENHUT-D.O Division of Licensing. 81/03/10 App.
- Bi03200577 Forwards plan for implementing mussel monitoring program requirements in CP. Excavation for discharge diffuser tentatively scheduled for Oct 1981. Prediffuser const monitoring will be initiated in near future MILLB.L. M. Tennessee Valley Authority. Bi/03/13. 7pp. 07968.085
- F. Becurity, redical, emergency & fire protection plans
- B10331033B Ltr to all licenses of operating plants & holders of CPs forwarding NUREO-0676. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements U/o encl. EISENHUTD.0.0. Division of Licensine. B1/03/05. 6pp.
- Q. Inspection reports: IE Bulletine & correspondence
- B102280484 Forwards IE Info Notice 01-01. "Possible Failures of QE Type HFA Rslays." No response required. D'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/01/16. 10.
- 8103020277 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals Whils on Duty " No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/09. 1p.
- 8100040753 Provides add1 response to IE Bulletin 80-20 re Westinghouss Type W-2 switches. Info from QE re STRIDE portion of facilities has not been received. Info anticipated by 810415. MILLS.L.M. Tennessee Valley Authority. 81/02/10. 1p. 07810: 123
- 8103190180 Forwards IE Insp Repts 50-518/81-01, 50-519/81-01, 50-520/81-01 & 50-521/81-01 on B10104-09. No noncompliance noted.

  MKRPHY.C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10 2pp. 07965.023.

- --8103190194 IE Insp Repts 50-918/81-01.50-519/81-01.50-523/81-01 on 810106-09 No noncompilance noted Major areas inspected previous insp findings safety-related pipe tetructural steel welding CROMLEY. B R Region 2. Atlanta. Office of the Director HERDI.A R Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/09 8pp 07965 025
- 8103240192 Forwards IE Insp Repts 50-518/81-02.50-519/81-02. 50-520/81-02 & 50-521/81-02 on 810105-30 No noncompliance nated tNRPHY.C E Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/12 2pp 07980 230
- --8103240162 IE Insp Repts 50-518/B1-02.50-519/B1-02.50-520/B1-02 & 50-521/B1-02 on B10105-30 No nationalizate noted Major areas inspected open Items. A-1 Jrywell penetration frames & A-1 well well well support Sydnius Defice of the Director. CANTRELLE F. Region 2. Atlanta. Office of the Director. CANTRELLE Region 2. Atlanta. Reactor Construction & Engineering Support Branch B1/02/11 Spp 079B0: 232.
- 8103130230 Forwards Suppl 9 to IE Bulletin 89-17. "Failure of Coltrol Rods to Insert During Schan at BMR" No written response required graphics. J P. Region 2. Atlanta. Office of the Director HJ/CJ/17 1p. 07908-357
- B103140516 Forwards IE Circular B1-03. "Inoperable Seismic Houltoring Instrumentation " No response required KEPPLER, J. O. Region 3. Chicago, Office of the Director. (13/01/02
- BiO3170011 Forwards revised IE Bulletin 81-01, "Surveillance of Machanical Shubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J. P. Region 2, Atlanta, Office of the Director 181/01/04
- 8103160193 Ack receipt of 810206 itr informing NRC of steps taten to correct violations noted in IE Insp Repts 90-518/80-24 & 50-520/80-24. Final response to be submitted by 810331 LEWIS.R C Region 2. Atlanta. Reactor Operations Nuclear Support Branch. 81/03/06. 1p 07721 230
- --BIO3160205 Responds to NRC BIO314 ltr re violations noted \$\( \) If free Repts 30-518/80-24 \$\( 50-320/80-24 \) Corrective actions all currently open notification of change repts util be reviewed for inclusion of cause & action to prevent recurrence HILLS.L M Tennessee Valley Authority \( \) B1/02/06 \( \) 3pp \( \) 07921:231
- --BIO3160215 Forwards IE (nsp Repts 50-518/80-24 & 50-520/60-24 cn BO1112-13 & notice of violation.App A MURPHY.C E. Region 2. Atlanta. Reactor Construction & Engineering Bupport Brench B1/01/14 2pp. 07921.234
- --BIO3160225 Notice of violation from insp on BO1112-13 \* Region 2. Atlanta. Office of the Director. Bi/O1/14 ip 07921:236.
- --8103160235 IE Insp Repts 50-518/80-24 & 90-520/80-24 on H01112-13 Noncompliance noted failure to document cause & take corrective action on Notification of Change Rept MNPA-114. HARRIS, J. R. Region 2. Atlanta, Office of the Director. GONLON.T.E. Region 2. Atlanta, Reactor Construction & Engineeric Support Branch. 81/01/13 3pp 07921 237.
- Bio3200197 Forwards IE Info Notics 81-06. "Failure of ITE Model &:603 Circuit Breaker." No response required. O'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/03/11 ip.
- 8103200003 Forwards 1E Info Notice 81-05, "Degraded DC Sys at Palisades." No response required G/REILLY, J.P. Region 2, Atlanta, Office of the Director 81/03/83 1p.
- S. Reportable occurrences. LERs & related correspondence
- 8103100281 Part 21 rept re reactor protection sys panel design deficiencies initially reported on 800807. Util is awaiting info from OE re final corrective actions. MILLB.L. M. Tennesses Valley Authority. 81/02/12 2pg 07865-234
- 8103040559 First interim deficiency rept.originally reported on OICl2.

- BiC3240430 Final Deficiency Rept 2 re failure to provide recipients w/up-to-date revisions of 12 CF Braun specs & associated engineering change notices initially reported on BiO127 & C203 Superseded documents replaced w/current revisions M(LLS.L M Fennessee Valley Authority 61/03/16 4pp 07984 306
- B:03300333 Supplemental Interim Deficiency Rept 2 re-potential escessive pressure drop in essential sect cater sys raw water piping, initially reported on 601210 Study being conducted to resolve Seficiencies noted in Divs 1 2 MILLS. M. Tennessee Valley Authority 61/03/20 2pp 08055 292
- DOCKET STN-50-52) HARTSVILLE NUCLEAR PLANT, UNIT 4

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants applicants for CLs & holders of CPs re control of heavy loads Requests review per guidelines in NURRO-0612 Forwards NRC position re interim actions & request for addl info EJBECHUIT.D O Division of Licensing 80/12/22 30pp
- B1031903B7 Let to all licensess of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment items addressed irvolve cold shutdown replacement carts & NOREG-0737 EISENVIULTD Q Division of Licensing B1001/19 dap
- 8103120014 Ltr to all licensees of operating plants.CP holders & G., applicants, except Indian Point 2 % 3.7ion 1 & 2 % THI-1, forwarding inadvertently united pages from NRC 801222 request for addlinfore control of heavy loads. EISENIUT.D Q Division of Licensing 81/02/03 6pp
- 8:03160669 Ltr to all operatin; plants 5 CP holders forwarding classification of TMI Action Plan Item III. A 12 re upgrade of emergency support faculities Requests confirmation within 45 days that implementation dates will be met EICERWUT D Q. Division of Licensing 81/02/18 12pp
- P103250324 Ltr to all power reactor licensees & license applicants re MJREO-0619 criteria Footnote 2 in Table 2 contains error due to leekage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISEN-MUT. D O Division of Licensing B1/02/20 Upp
- E193170225 Ltr to all BMR licensees (except Humboldt Bay & LoCrosse) requesting review of ASME Code Class 1 & 2 pressure boundary piping-safe ends & fitting meth per guidelines of encl Revision & to NUREQ-0313 Model Ferb Spees only encl EISE/BUT-D. Q Division of Licensing 81/02/26 3pp
- --8193170266 Model Tech Specs Pages 3/4 0-2,3/4 0-3,3/4 4-7 % 3/4 4-8 re surveillance requirements for ASME Code Class 1,2 % 3 corporants & RCS operational lesiage limiting conditions for operation & surveillance requirements. • Osneral Ejectric Co BI/02/28. 4pg
- 8103170655 Ltr to holders of CPs & applicants for OLs (BWRs) requesting review of ASME Class 1.2 & 3 pressure boundary piping, safe and & fitting math per guidelines of encl Revision 1 to MGREO-0313. Model Tech Epecs only encl EISERMUT. D. Q Division of Licensing 81/02/26 3pp
- B103230B13 Generic Ltr B1-06 to all CP holders & UL applicants re ICCFR30 71(e), 'Periodic Updating of FBARs,' effective BC0722 Info re FBAR legal status format & content encl. EISERHUT.D. 0 Division of Licensing, B1/02/26 10pp
- B103316B04 Ltr to all licensees of operating plants applicants for OLs & holders of CPs forwarding SECY-Bi-119 ro info necessary to establish environ qualification of safety-related electrical equipment.

  EISENHUT. D. 0 Division of Licensing. B1/03/10 App.
- 8:03200577 Forwards plan for implementing mussel conitoring program requirements in CP Excavation for discharge diffusor tentatively scheduled for Oct 1981 Prediffusor consteatively scheduled for Oct 1981 Prediffusor consteatively will be initiated in near future MILLS.L 19 Tennessee Valley Authority. 81/03/13 7pp
- F Security, modical, emergency & fire protection plans
- 81003100339 Ltr to all licenses of operating plants & holders of CPs forwarding AUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for neeting NRC requirements W/o encl EIEENHUT, D. Q Division of Licensing 81/03/05 6pp.

# O Inspection reports, IE Bulletins & correspondence

- B102280484 Forwards IE Info Notice 81-01, "Possible Failures of OE TW HFA Relays ' No response required O'REILLY, J. P Region 2, Atlanta, Office of the Director 81/01/16
- 8103020277 Forwards IE Circular 81-02, "Performance of NRC-Licensed Individuals While on Duty ' No written response required O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/09 to
- B103040753 Provides add1 response to IE Bulletin 80-20 re Westinghous Type M-2 suitches Info from 0E re STRIDE portion of facilities has not been received, Info anticipated by 810615. MILLS-L M Tennessee Valley Authority 81/02/10 Ip
- B103190160 Forwards IE Insp Repts 50-518/81-01.50-519/81-01. 50-520/81-01 & 50-521/81-01 on 810106-09 No noncompliance noted MMRHY.C E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/10 2pp
- --8103190194 IE Insp Repts 90-518/81-01.50-519/81-01.50-520/81-01 & 50-521/81-01 on 810106-09 No noncompliance noted Major areas inspected previous insp findings, safety-related pipe & structural steel welding CROMLEV. B. R. Region 2. Atlanta. Office of the Director 81/02/0886
- Bi03240192 Forwards IE insp Repts 50-518/81-02.90-519/81-02. 50-520/81-02 & 50-521/81-02 on Bi0108-30 No noncompliance noted MURPHY.C E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch Bi/02/12 2pp
- --8103240162 IE insp Repts 50-518/81-02.50-519/81-02.50-520/81-02 & 50-521/81-02 on 810105-30 No noncompliance noted Major areas inspected open items. A-1 drywell penetration frames & A-1 weir Lall SHAN. W B. Region 2. Atlanta. Office of the Director 81/02/11 5pp
- 8103130230 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR" No written response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director 81/02/17, In
- G103160516 Forwards IE Circular 91-03. "Inoperable Seismic Monitoring Instrumentation." No response required KEPPLER, J. G. Region 3. Chicago, Office of the Director. 81/03/02.
- Bio3:7001: Forwards revised IE Bulletin 8:-01. "Surveillance of Machanical Gnubbers." W/corrected Pages 3 & 6 Changa in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY, J. P. Region 2: Atlanta, Défice of the Director Bi/03/04. Ip
- B103200197 Forwards | E. Info Notice B1-06. "Failure of ITE Model K-600 Circuit Breater." No response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director. B1/03/11.
- 8103200003 Forwards 1E info Notice 81-05, 'Degraded DC Sys at Palisades,' No response required,
  O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/13.
- 8 Reportable occurrences, LERs & related correspondence
- 9103100281 Part 21 rept re reactor protection sys panel design deficiencies initially reported on 600807 Util is awaiting info from OE re final corrective actions MiLLS-L II Tennessee Valley Authority 81/02/12. 2pp.
- B103240430 Final Deficiency Rept 2 re failure to provide recipients w/up-to-date revisions of 12 CF Braun specs & associated engineering change notices, initially reported on B10127 & 0203. Superseded documents replaced w/current revisions. HILLS.L.M. Tennessee Valley Authority. B1/03/16. 4pp
- Bj0330033 Supplemental Interim Deficiency Rept 2 re-potential excessive pressure drop in essential svc water sys raw water piping, instituting reported on 801210 Btudy being conducted to resolve deficiencies noted in Divs 1 & 2 MILLS.L.M Tennessee Valley Authority 81/03/20. 2pp

- DOCKET STN-50-522 SXAGIT NUCLEAR POWER PROJECT, UNIT 1

  A Application/construction stage documents & correspondence
- Bioqi903B7 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs to program for environ qualification of safety-related electrical equipment licens addressed involve cold shutdown-replacement parts & NUREG-0727 EISENHUT.D Q. Division of Licensing Bi/01/19 dep
- BiO3180039 Unofficial transcript of Commission BiO212 meeting in Washington, DC re-SECY-81-20 policy on proceeding w/pending CP i mfg bicense applications. Pp. 1-115

   Commissioners 61/02/12 117pp
- --Bi03030450 Recommends Commission approve encl draft final rule iOCFR90 to licensing requirements for pending CPs & m2g license applications & proposed statement of requirement to degraded core ruleraking DIRCKS.M.J. Office of the Ejecutive Director for Operations. SECY-BI-020A BI702711 12pp
- BiO3250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee ray submit analysis to justify use of existing low flow controller EIBENHUT.O Q. Division of Licensing. B1/02/20. Opp
- DOCKET STN-90-523 SHABIT NUCLEAR POWER PROJECT. UNIT 2

  A Application/construction stage documents & correspondence
- BIO0190387 Ltr to all licenses of operating plants & applicants for OLS & holders of CPS re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NUREG-0737 EISENHUT.D 0 Division of Licensing. BIO(1/19 6pp
- BIO3180039 Unofficial transcript of Commission BIO212 meeting in Washington.DC re SECY-BI-20 policy on proceeding w/pending CP & mfg license applications Pp 1-115

   Cormissioners BI/02/12 117pp
- --Bi03030450 Recommends Commission approve encl draft final rule 10CFR90 re licensing requirements for pending CPs & mfg license applications & proposed statement of requirement re degraded core rulemaking.

  DIRCKB.M. J. Office of the Executive Director for Operations BECY-BI-020A 81/02/11 12pp.
- 8i03250024 Ltr to all power reactor licensees & license applicants re NUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller. EISENHUT. D 9 Division of Licensing 81/02/20 App
- DOCKET 8TN-50-528 PALO VERDE NUCLEAR STATION, U:IIT 1

  A Application/construction stage documents & correspondence
- B103190732 Lirs to all licensess of operating plants, applicants for OLs & holders of CPs re control of heavy loads. Requests review per guidelines in HUREQ-O612 Forwards NRC position re interim actions & request for addl
- B103190397 Ltr to all licenses of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment litens addressed involve cold shutdown replacement parts & NUREO-0737 EISENHUT.D.O. Division of Licensing. B1/01/19. App.
- 8103120014 Ltr to all licensees of operating plants. CP holders & DL applicants, except Indian Point 2 & 3. Zion [ & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for addl info re control of heavy loads E188NHUT. D. O. Division of Licensing B1/02/03. Opp

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BiO3250024 Ltr to all power reactor licensees & license applicants re NUREO-OSIP criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subnit analysis to justify use of existing low flow controller.

EIBENHUT.D.O Division of Licensing. Bi/02/20. Spp.

- d103230030 Ltr to all licensees of operating nuclear applicants for Ols (ercept St Lucie-Units 1 & 2) R util review to determine (agability to nitigate st blackout event & promptly implement emergency proc
- B103230B13 Generic Ltr Bi-06 to all CP holders & O\_ 10CFREO. 71fe). "Periodic Updating of FBARs." effec 800722 Info re l'SAR legal status format & content EISENHUT.D O Division of Licensing B1/02/26
- 8103120763 Notification of 810305 meeting w/util A C to discuss agendas & schedules for independent desboard meetings KERRIGAN, J D. Licensing Branch 3 ORIMES, C 1 Special Projects Branch 81/03/02 3pp 07705 3
- 8103100460 Forwards coming maps for ref to Ovestion 810303 ltr Certificate of Svc encl M/o encl coming VAN BRUNT.E E. Arctona Public Service Co. 81/03/ 07867 226
- B103120165 Urges will to supply App I info as soon a support request to transfer 5 7% ownership interesplant SALTZMAN, J Utility Finance Stanch (formerly Anti 81/03/04 1p 07901 337
- 8103170507 Forwards Bechtel Power Corp & util final items re auxiliary feedwater sys review for facili Responses were reviewed by Auxiliary Feedwater Sys Board & found to sufficiently address outstanding VAN BRUNT.E E Arijone Public Service Co 81/03/07930 058
- B103170604 Requests reg guide implementation schedul stage Possibility exists during review that util w requested to upgrade plant to reg guide or revisio different than that listed in FSAR Bection 1 B VAN BRUNT.E. E. Arizona Public Service Co. 01/03/07929-348.
- 8103170642 Forwards supplemental info to 810303 resprequest re-mitigation measures to preserve riparia in Salt & Oila Rivers
  VAN BRUNT, E. E. Ariiona Public Service Co. 81/03/07925 155
- 8103261208 Forwards final schedule for independent d reetings for facilities M70 encl. EISENKUT.D 9 Division of Licensing 81/03/09
- B103310B04 Ltr to all licensees of operating plants, & holders of CPs forwarding SECY-B1-119 re info ne establish environ qualification of safety-related equipment. EISENHUT.D C Division of Licensing 81/03/10
- B103170459 Requests that instrumentation & control in review be rescheduled at first available opportuni will have significant impact on BAR.FSAR & CE89AR-I SCHERER.A. E. C-E Power Systems 81/03/11 ip
- 8103190115 Forwards final response to NRC 810213 req tonsequences of Jelay of Jower Delay will result to lead times, decreased sign reliability & additional be incorporated into environ review VAN BRUNT. E. E. Arijone Public Service Co. 01/03/07960:243.
- B103260069 Recommends Caseload Forecast Panel visit scheduled for early Apr 1981, as requested by utilicable pull rate has been high vince 801028 visit U disagrees w/NRC projected fuel load date KERRIGAN, U. Licensing Branch 3 81/03/17 Ip
- 8103310438 Forwards final schedule for Independent d meetings.per 810122 meeting IEDESCO.R L Assistant Director for Licensing B 08049-992
- C. Utility Environmental Report (ER), amends & correct
- 8103060302 Forwards responses to NRC 810213 request rept for facilities. Items addressed include sys der

#### JOCKELED HEIMS

- F. Security, residual, emergency & fire protection plans
- 6:03160471 Requests guidance re acceptability of emergency operations facility design Facility located close to site w/ rabilability requirements upgraded to requirements for test shipping cash Backup facility question raised WAN ERUNTEE Artiona Public Service Co. 81/03/03 ip
- 9103310339 Ltr to all licensees of operating plants & holders of CPs forwarding NJREG-0696. "Functional Criteria for Energency forwarding NJREG-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for executing NJREC requirements. M/o encl. EISEMHUT.D Q Division of Licensing B1/03/05 6pp
- B:33180092 Surmary of B10225 meeting u/Rechtel & util in Phoenis, At re initial design review of fire protection sys KERRIGAN, J Licensing Branch 3 81/03/06 3pp 07943 309
- 8103330309 Requests NRC quidance re acceptability of emergency coerations facility design Facility uill be basement level of administration anner tidg Jeneral Design Criterion 19 will not be exceeded during accident wall BRUNT. E. E. Arizona Public Service Co. 81/03/19 2pp 68055 311
- 8103310661 Confirms implementation dates for Ols re uggraded emergency (acilities in response to NRC ltr to all OL licensees & CP holders dtd 810218 VAN BRUNT.E E. Arizona Public Service Co. 81/03/25 lp. 08075 200
- G Adjudicatory correspondence
- 8:03269539 Requests that AS\_B proceed in absence of intervenor Houriban response to disputed contentions
  BISCHOFF, C.A. Shell & Wilner 81/93/11 3pp 08041-031
- 3103240039 Discusses joint applicants' itr ve proceeding progress Agrees that intervenor has not filed & does not intend to file response to position statements ASLB should issue order isantifying intervenors contentions to be litigated. Programmed H J Hearing Breach 1 BL/03/20 2cp 07790 323
- + General correspondence
- C103160340 Provides FERN w/info re participation of El Paso Electric Cu ir Palo Verde Project, in response to G10129 request W/u joint application for OL participation agreement & FEB DENTON IL R Office of Nuclear Reactor Regulation, Director. 81/03/02 4pp
- --9103160260 Request submitted by FERN. for info re El Pesa Electric Co participation in Palo Verde project W/related info JONES.B Affiliation Unknown 81/01/29 App
- 3:03:170478 Informs that M Walker has replaced SL Doline as Assistant Director of Energy Programs

  VAN BRUNT, E E Arizona Public Service Co 81/03/09 2pp 37925 191
- 3 Inspection reports. IE Bulletins & correspondence
- 9103040322 Forwards 1E Insp Repts 50-528/80-20.50-529/80-20 & 50-530/80-20 on 801202-05 No noncompliance noted SFENCES.9 S Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch 81/01/15 2pp. 07820.115
- --8103040331 IE Insp Repts 50-528/80-20.50-529/80-20 & 50-530/80-20 on 801202-05 he noncompliance noted. Major areas inspected. const activities re licensee action on previous inspected from the process of the CECHAROT, J. H. HERNANDEZ, G. Region S. San Francisco. Office of the Director DODDS, R. T. Region S. San Francisco. Reactor Construction & Engineering Support Branch. B1/01/19. App
- 8103100395 Forwards IE Insp Repts 50-528/80-21, 50-529/80-21 & 50-530/80-21 on 801208-10 No noncompliance noted 300k.H E Region 5, San Francisco, Fuel Facility & Materials Bafety 3 and 8 81/01/19 2pp 07854-163

- B103050369 Forwards 1E Insc Repts 50-528/80-19, 50-529/80-19 & SO-530/80-19 on BOI103-21 No noncompliance noted SPENCER-9 5 Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/23 2pp 07824-245
- --B103050379 IE insp Repts 50-523/80-19.50-529/80-19 & 50-530/80-19 B01103-21 No nonecroliance noted noted Major areas inspected protection of installed reactor vessel internals & SCPB installation CODDBR T Region 5. San Francisco. Office of the Director CODDBR T Region 5. San Francisco, Reactor Construction & Engineering Support Dranch 81/01/22 bpp 07824-247
- 010302059 Guppis B01230 response to IE Bulletin 80-21. "Valve Yoke Supplied by Malcolm Foundry Co. Int." Vendors have confirmed that no valves have teen identified as using potentially faulty mat | VAN BRUNT. E E Artinna Public Service Co 81/02/04 | Ip 07782 136 8103020036 Forwards (E Circular 81-02, "Performance of NRC-Licensed
- Individuals While on Duty 'No written response required ENDELAEM.R H Region 5. San Francisco. Office of the Director B1/02/09 1p 07707 202 8103230870 Responds to IE Bulletin 80-16. 'Potential Misapplication Rosemont Inc Models 1151 & 1152 Pressure Franshitters 6/ Either A or D Output Codes "Transhitters supplied by Atomics Intl. Anchor/Derling & Cooper
- 07974 353 810319068) Responds to IE Bulletin BO-23, "Failure of Solenoid Valve Mg by Valcor Engineering Corp " No such valves used in safety-related sys. VAN DROVY, E.E. Artiona Public Service Co. 81/02/[1] 1p. 07964 057

VAN BRUNT. E. E. Arijona Public Service Co. 81/02/09 2pp

- 8103050750 Ack receipt of 801217 Itr informing NRC of steps taken to correct violation noted in IE (nsp Repts 50-528/80-17.

  30-529/80-17 t 50-530/80-17

  SPENCER.O B Region 5. San Francisco, Reactor Construction & Engineering Support Branch 81/02/13 1p 07828 073
- --Bi03050759 Responds to IARC B01121 ltr re-violation noted in IE Ins Rept 30-928/60-17 Corrective actions closed & covered Unit I motor operators of isolation valves in rain steam & Theduater sys Component incorporated into maint program
  VAN BRUNT. E Artiona Public Service Co 80/12/17
- --BI03050766 Forwards 1E Insp Repts 39-328/80-17.50-529/80-17 & 30-333/80-17 on 800908-30 % notice of violation SPENCER, 9 B Region 3. Ban Francisco. Reactor Construction & Engineering Support Dranch 80/11/23 2pp 07828 078

07828 074

- --Bi03050772 Nutice of violation from insp on 800908-30.

  \* Region 5, San Francisco Office of the Director BO/II/21.
  07828 080
- --B1036507B1 IE Insp Repts 50-526/80-17.50-529/80-17 & 50-530/80-17 (0.3050701 IE Insp Repts 50-528/80-17,50-529/80-17 & 50-530/80-17 B00908-30 Noncompliance noted failure to make periodic inspa & maint prescribed by manufacturer for motor operators of isolation valves in main steam & feedwater sys VDRDERBRUEGSEN Region 5. San Francisco. Office of the Director. HAYHEB.R.C. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 80/11/21 App. 07828:081
- B103110814 Ack receipt of B10204 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/80-16. 50-529/80-16 & 50-530/80-16. FAULKENBERRY, B Region 5, San Francisco, Reactor Construction & Engineering Support Branca. 81/02/27 lp. 07877-249
- --8103110823 Responds to NRC 801224 ltr re-violations noted in IE In Repts 50-528/80-16.50-529/80-16 & 50-530/80-16 Corrective actions: concrete placements repaired per Spec 13-CM-365 by
- --BIO311083% Forwards IE Insp Repts 50-528/80-16.50-529/80-16 & 50-530/80-16 on BO1007-10 t notice of violation SPENCER, 9 S Region 5, San Francisco. Reactor Construction & Engineering Support Brench. 80/12/24 2pp 07877 253

VAN BRUNT, E E Arizona Public Bervice Co Bi/02/04 3pp 07877-250

- --8103110837 Notice of violation from insp on 801007-10. SPENCER, Q. B. Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/12/23 2pp 07877:255
- --8103100403 IE Insp Repts 50-528/80-21,50-529/80-21 & 50-530/80-21 on 801208-10 No noncompliance noted Major areas inspected inclementation of environ protection CP requirements & audit of environ program

- --8103110847 IE Insp Repts 50-528/60-16.50-529/80-16.50-530/80-16 on B01907-10 Noncompliance noted debris found entrapped in concrete placements 3A035.3A036.3A036.3A048.5A044.5A119. resulting in three pockets of unbonded concrete ECXHARDT, U.H., HERNANDEZ, G. Region 5. San Francisco. Office of the D4rector DDDDS, 9. T. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 80/12/23 5pc 07977.297
- B103170029 Forwards IE Circular 81-03. "Inoperable Seismic Monitoring Instrumentation " No response required. ENGELKEN R H Region B. San Francisco. Office of the Director. 81/03/02 ip 07939 159
- B103160848 Forwards revised IE Bulletin 81-01. "Survesilance of Mechanical Snubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements ENGELKEN.R H Region 5. San Francisco. Diffice of the Director. 81/03/04. ip 07914 207
- 8103200259 Forwards IE Info Notice 81-06. "Failure of IRE Model K-600 Circuit Breaker" No response required ENGELKEN,R H Region 5. San Francisco. Office of the Director 81/03/11. | jp 07968 352
- 8103200042 Forwards IE Info Notice 81-05, "Degraded DC Sys at Palisades." No response required.
  ENGELXEN.R H Region 5, San Francisco. Office of the Director 81/03/13 ip 07970-015
- R Periodic operating reports & related correspondence
- B103090519 Forwards magnetic tape of hourly meteorological data for 730813-780813.

  VAN BRUNT, E.E. Artiona Public Service Co. B1/03/09 3pp. 07844-131.
- --8103090521 Magnetic tape of hourly reteorological data for 730813-780813 4 NVS Corp. 81/03/09. 1p. 07846:133
- 8 Reportable occurrences. LERs & related correspondence
- BiO3i10737 Act receipt of 800915 ltr forwarding final deficiency rept re operability failure of vertical fire dampers. ENGELKEUR H. Region 5. Ban Francisco. Office of the Director. 80/10/02 ip. 07885 013
- 8103090049 Act receipt of 800924 Interim deficiency rept re loose bushings on Corner & Lada sway strute, Sires 1,2 & 3. EMGELKEN, R.H. Region 9. Sen Francisco, Office of the Director. 80/10/06 tp 07832.177
- 8103120469 Final deficiency rept relact of add1 rebar reinforcement in containment placement-making wall susceptible to overstressing under setemic conditions. Caused by oversight. Rebar added VAN BRUNT/E.E.E. Arizona Public Service Co. Bi/02/04 4pp. 07901:274.
- 8103040565 Becond interim defictency rept re loose bushings on ITT Orinnell sway struts initially reported 801120 Visual insp will be performed by Bechtel. Insp will be campleted by B10615.Final rept scheduled for B10715 submittel VAN BRUNT.E.E. Arizone Public Bervice Co. B1/02/26 4pp. 07815:132
- 8103100591 Final deficiency rept relicose bushings on Curner & Lada sway struts.initially reported 800828 Bechtel has verified that Corner & Lada insured staking of rigid sway strut paddle ends.eliminating possibility of disengagement. VAN BRUNT, E. E. Aritona Public Bervice Co. 81/03/02 4pp 07863:097.
- BiOG170554 Interim deficiency rept ra weld deficiencies on main control panels, initially reported 800916 Final rept referenast to 810715 due to delays in receiving input data & performing analysis No new info available VAN BRUNT. E.E. Arizona Public Service Co. 81/03/10 2pp 07925:178
- 8103240364 Final deficiency rept re-cable tray supports not meeting drawing requirement. Caused by drawing misinterpretation. Btructural notes & instructions re-cable tray installation revised for clarity.

  VAN BRUNT, E. E. Arizona Public Service Co. 81/03/16 4pp. 07990:265.

- T Hearing transcripts on non-antitrust matters
- BiO3130283 Forwards transcript 'Independent Design Review of Palc V Nuclear Generating Station Fire Protection Gys Before Fire Protection Gys Goard." Vol 1 of 2 Transcript available in Central Files only VAN ERUNT. E. E. Arizona Public Service Co. 81/03/04 2pp 07914-003
- DUCKET STN-90-929 PALD VERDE NUCLEAR STATION, UNIT 2

  A Application/construction stage documents & correspondence
- B103)90732 Ltrs to all licensoes of operating plants applicants for DLs & holders of CPs re control of heavy loads. Requests review per guidelines in NuRCO-0612 Forwards NRC position re interim actions & request for addl info EISENHUT.D 0 Division of Licensing 80/12/22 Jopp
- BiO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown.replacement parts & NVREG-0737 EISENHUT.D O Division of Licensing BI/01/19 6pp
- 8103120014 Ltr to all licensees of operating plants CP holders & Ocapplicants, except Indian Point 2 & 3,7ion 1 & 2 % IMI-1, forwarding inadvertently unitted pages from MRC 801222 request for add1 info re control of heavy loads EIBEMHUT. B O Division of Licensing 81/02/03 6pp
- 8103250024 Ltr to all power reactor licensees & license applicants MUREQ-0619 criteria Footnote 2 in Table 2 contains error due to Isalage testing seletions Licensee may submit analysis to justify use of existing low flow controller EIBENNOT.D Q Division of Licensing 01/02/20 8pp
- B103230030 Ltr to all licenses of operating nuclear power plants & applicants for DLs (except St Lucie. Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT. D O Division of Licensing B1/02/29 3pp
- B103230B13 Owneric Ltr B1-06 to all CP holders & OL applicants re 1CCFR50 71(e), "Periodic Updating of FSARs." offective B03722 Info re FSAR legal status, format & content encl EISECHULD 0 Division of Licensing 81/02/26 10pp
- B103120763 Notification of 810305 meeting u/util & CHE in Detherdet to discuss agendas & schedules for Independent design review board meetings.

  KERRIGANUU D. Licensing Branch 3 ORIMES C. I. Standardization Special Projects Branch 81/03/02 3pp 07705 303
- BiO3100460 Forwards soning maps for ref to Ouestion 310 4, roted in BiO303 ltr Certificate of Bvc encl N/o encl soning maps. VAN BRUNT, E E. Arisona Public Service Co. G1/03/03. App. 07867, 226.
- 8103120165 Urges util to supply App 1 info as soon as possible to support request to transfer 5 7% ownership interest in plant.
  SALTZMAN-J. Utility Finance Branch (formerly Antitrust & Indeen! 81/03/04 ip 07901.357.
- 8103170507 Forwards Becktel Power Corp & util final responses to up items re auxiliary feedwater sys review for facility Responses were reviewed by Auxiliary Feedwater Sys Review Board & found to sufficiently address outstanding concerns VAN BRUNT.E.E. Arizona Public Service Co 81/03/06 33pp
- 07930:058

  Bi03170604 Requests reg guide implementation schedule for plants in stage Possibility exists during review that util will be requested to upgrade plant to reg guide or revision different than that listed in FBAR Section 18 VAN BRUNT. E. E. Arizona Public Service Co. B1/03/09 ip
- 8103170642 Forwards supplemental info to 810303 response to NRC 810 request re-mitigation measures to preserve riparian habitats in Balt & Gila Rivers.

  VAN BRUNT, E. E. Arizona Public Bervice Co. 81/03/09 2pp 07925:159.
- 8:0325:1208 Forwards final schedule for independent design review meetings for facilities. N/o encl. EISENHUT, D. 9. Division of Licensing 8:1/03/09. 1p 08:040 245

- sholders of CPs forwarding SECY-B1-119 re info necessary to establish sovieton qualification of safety-related electrical equipment
  EISE(MHJT.D O Division of Licensing B1/03/10 opp
- BIO3170458 Requests that instrumentation & control independent design --prisal be rescheduled at first available apportunity Delays will have significant impact on BAR.FSAR & CESEAR-F review CHERER.A E C-E Power Bystems BI/03/11 ip 07925 245
- Bi03:901:5 Forwards final response to NRC Bi02:3 request for info re consequences of Jelay of power Delay until result in longer jest times, decreased say reliability & additional info util be incorporated into environ review VAN BRUNT, E.E. Arizona Public Service Co. Bi/03/15 B2pp. 07960-243
- BIO3260069 Recommends Caseload Forecast Panel visit to facilities be scheduled for early Apr 1981 as requested by util Average catle pull rate has been high since BOI028 visit Util disagrees w/HQC projected fuel load date KERRIGANJ Licensing Branch 3 81/03/17 ip 08040 110
- 8j03310438 Forwards final schodule for independent design revisucetings per B10122 meeting TEDES:0.8 L. Assistant Director for Licensing B1/03/23 4pp 98059 292
- C Utility Environmental Report (ER). amends & correspondence
- 8:03Cb0302 Forwards responses to NRC 810213 request for info re-environ rept for facilities Items addressed include sys demand & reliability, need for power, consequences of delay & geography & demagraphy VAN BRONT, E.E. Artiona Public Service Co. 81/03/03. 130pp. 37840-220.
- E N9C Bafety Evaluation Report (BER), supple & correspondence
- E100120629 Notifies that reasonable date for receipt of ac power sys SER input is 810331 IDR transcript & initial & final responses to open items previously submitted by util to support SER MIRAQLIA.F J Operating Reactors Branch 3 131/03/06 1p. 07506.127
- F Security, medical, emergency & fire protection plans
- 8103100471 Requests guidance re acceptability of energoncy operations facility design Facility located cluse to site but satisfications requirements for test shipping cask. Backup facility question reised will BRUNT. E.E. Artiona Public Bervice Co. 81/03/03 [p. 67632:070]
- E103310338 Ltr to all licenses of operating plants & holders of CPs forwarding NUREO-0676. 'Functional Criteria for Energency Response Facilities." Eriteria describe acceptable method for meeting NRC requirements (I/o encl E1951HMUT.D O Division of Licensing 81/03/05 App
- 8103180902 Burmery of 810225 reeting u/Bechtel & util in Phoenis-AZ re initial design review of fire protection sys REARTOAN-J Licensing Branch 3 91/03/06. 3pp 07943 309
- 8:03300339 Requests NRC quidance re acceptability of emergency operations facility design. Facility call be basement level of administration anner bldg Omneral Design Criterion 19 will rot be exceeded during accident. VAN BRUNTE E Aritona Public Bervice Co 81/03/19. 2pp 08059 361
- 8103310661 Confirms implementation dates for DLs re upgraded energency facilities in response to NRC ltr to all DL licensees & EP halders dtd 810218.

  VAN BRUNT, E. E. Arizona Public Service Co. 81/03/25 ip 08075 200
- 9. Adjudicatory correspondence
- B103260509 Requests that ABLB proceed in absence of intervenor Hourihan response to disputed contentions.

  SIBCHCPF, C. A. Bnell & Wilmer. B1/03/11 3pp 08041-031

Agrees that Intervenor has not filed & does not intend to file response to position statements ASLB should issue order identifying intervenors contentions to be titigated MCGURREN.H U Hearing Branch I 81/03/20 2pp 07990 323

ite ce proceeding progr

DIMENAROS IDINE ADDITEMBES.

ii General correspondence

21 1 1 1 2 2 2 1 1 1 1 2 2

- B103160240 Provides FERN Winfo re participation of El Paso Electri in Palo Verde Project.in response to B10129 request M/o joint application for CL. participation agreement & FEB excerpt DENICM.H R Office of Nuclear Reactor Regulation, Director
- --B103160260 Request submitted by FERN, for info re El Paso Electric participation in Palo Verde project W/related info UONES.B. Affiliation Unknown B1/01/29 4ps
- GIO3170478 Informs that M Walker has replaced SL Dolins as Assistan Director of Energy Programs VAN BRUNT-E E Arizona Public Bervice Co B1/03/09 2pp 07925 191
- O Inspection reports, IE Bulletins b correspondence
- 8103040322 Forwards IE linsp Repts 50-528/80-20.50-529/80-20 & 50-530/80-20 on 801202-05 No nancompliance noted SPENCER-0.9. Region 5- San Francisco, Reactor Construction & Engineering Support Branch 81/01/15 2pp 07820 115
- --BIO3040331 IE insp. Repts 50-528/80-20.50-529/80-20.50-530/80-20
  BO1202-05. No noncompliance noted Major areas inspected canst activities relicensee action on previous insp. Pindings & concrete placements
  ECKMARDI.J H. HERNANDEZ.O. Region 5. Sen Francisco. Depice of Director Complex T. Region 5. San Francisco. Reactor Construction & Engineering Support Branch. 81/01/15. 4pp. 07820-117.
- B103100395 Forwards 1E Insp Repts 50-328/80-21.50-329/80-21 & 50-530/80-21 on 801209-10 No noncompliance noted (IDSK-M E Region 5. Sen Francisco. Evel Facility & Materials Bard Branch 81/01/19 2pp 07064 163.
- --BIO3100403 1E lnsp Repts 90-528/80-21,50-529/80-21 & 50-530/80-21 001208-10 No noncompliance noted Major areas inspected implementation of environ protection CP requirements & audit of environ program NORTH-H 5 - OARCIALE H - MENSLAWSKI.F A Region 5, San Francisc Office of the Director B1/01/16. Spp 07864,165.
- #103050359 Forwards IE Insp Repts 50-528/80-19.50-529/80-19 & 50-530/80-19 on 801103-21 No noncompliance noted.

  SPENCER O 8 Region 5. San Francisco, Reactor Construction & Engineering Support Branch. 81/01/23 2pp 07824 243.
- --BI03050379 IE Insp Repts 50-528/80-19,50-529/80-19 & 50-530/80-19 B01103-21 No noncompliance noted noted Major areas inspected protection of installed reactor vessel internals & RCPB installation VORDERBRUEGOEN Region 5. San Francisco. Office of the Director. DODDS.R, T. Region 5. San Francisco. Reactor Construction & Engineering Bupport Dranch. B1/01/22 App. 07824:247
- 8103020699 Sumple 801230 response to IE Bulletin 80-21, "Valve Yake" Supplied by Malcoln Foundry Co. Inc." Vendors have confirmed that no valves have been identified as using potentially faulty mat!

  VAN BRUNILE E. Arizona Public Service Co. 81/02/04 lp. 07782 136.
- 8103020056 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required. ENGELKEN.R.H Region 5, San Francisco, Office of the Director. 81/02/09 1p 07787 262
- G100230B70 Responds to IE Bulletin B0-16. "Potential Misapplication Rosemont Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes." Transmitters supplied by Atomics Intl. Anchor/Darling & Cooper. VAN BRUNTLE E Arizone Public Service Co B1/02/09. 2pp 07974:353.
- BiO3190681 Responds to IE Bulletin 80-23, "Failure of Salenoid Valve Mfg by Valcor Engineering Corp." No such valves used in safety-related sys VAN BRUNT, E. E. Arizona Public Service Co. 81/02/11. 1p. 07964:057.

- 90-529/80-17 % 50-530/80-17 SPENCER.Q S Region 5. Sah Francisco. Reactor Construction & Engineering Support Branch 81/02/13 15 07828 073
- ---B103050766 Forwards 1E Insp Repts 50-028/80-17.50-529/80-17.5 00-030/80-17 on 800908-30 t notice of violation SPENCER.0 S Region 5. San Francisco. Reactor Construction S Engineering Support Branch 60/11/23 2pp 07828 078
- ---BI030907B1 IE Insp Repts 90-520/80-17.50-529/80-17 & 50-530/80-17 on B0070B-3D Noncompliance noted failure to make periodic imps & maint prescribed by manufacturer for motor operators of isolation valves in main steam & Feedwater sys VCRDERBRUEGGEN Region 5. Sar Francisco. Diffice of the Director HAYNES.R C Region 5. Sar Francisco. Reactor Construction & Engineering Support Branch B0/11/21 &pp 07828 081
- B103110814 Ack receipt of B10204 litr informing NRC of steps taken to correct violations noted in IE linsp Repts 50-528/80-16. 50-529/80-16 & 50-530/80-16 FAULKERBERRY. B Region 5. Sen Francisco. Reactor Construction & Engineering Support Branch B1/02/27 ip 07877 249
- --BIO3110923 Responds to ARC B01224 ltr re violations noted in IE Insp Repts 50-528/80-16-50-527/80-16 & 50-530/80-16 Corrective actions concrete placements repaired per Spec 13-CM-365 by B01117. VAN BRUNTLE E Arizone Public Service Co. B1/02/04 3pp 07877-250
- --BIO3110B31 Forcerds IE Insp Repts 50-528/80-16.50-529/80-16 & 50-530/80-16 on 801007-10 % notice of violation SPENCER, O S Region 5. San Francisco, Reactor Construction & Engineering Support Branch 80/12/24 2pp 07877 253
- --BIO3110837 Notice of violation from imag on 801007-10 SPENCER.G.S Region 5. San Francisco. Reactor Construction & Engineering Support Branch 80/12/23 2pp 07077 255
- --8103110847 IE Insp Repts 90-528/80-16.50-529/80-16.6 50-530/80-16 on 801007-10 Noncompliance noted: Gebris found entrapped in concrete placements 3A035, 3A036.3A038, 3A044 & JA119. resulting in three pottets of unbonded concrete. ECKHA90T.J H. HERNANDEZ.O. Region 5. San Francisco. Office of the Director DODGS.R T. Region 5. San Francisco. Reactor Construction & Engineering Support Branch. 80/12/23 Spp. 2387-237
- 8103170029 Forwards IE Circular 81-03. "Inoperatle Saismic Monitoring Instrumentation" No response required. ENGELKEN.R H. Region 5. Ban Francisco, Office of the Director 81/03/02 ip 07939 i55
- 810316084B Forwards revised IE Bulletin 81-0; "Burvestlance of Mechanical Shubbers." W/corrected Pages 5 % 6 Change in Identification of facilities w/CPs to unish tulletin is applicable does not affect util requirements ENGELKEN.R. H. Region 5, San Francisco, Office of the Director, 81/03/04 ip 07914 207
- 8103200259 Forwards IE Info Notice Bi-04. "Failure of ITE Model μ-600 Circuit Breaker" No response required ENOELKEN.R.H. Region 5. San Francisco. Office of the Director. 81/03/11. 1p. 07968 352.
- 8103200042 Forwards 1E Info Notice 81-05. "Degraded DC Sys at Palisades" No response required ENSELKEN.R H. Region 5. San Francisco. Office of the Director. B1/03/13 ip 07970 019.
- R Periodic operating reports & related correspondence
- --B103090521 Magnetic tape of hourly meteorological data for 730813-760813.
  4 NVS Corp. 81/03/09. 1p 07846 133.
- S Reportable occurrences. LERs & related correspondence
- B103110737 Ack receipt of 800915 ltr forwarding final deficiency rept re operability failure of vertical fine dampers ENGELKEN,R.H. Region 5. Ban Francisco. Diffice of the Director 80/10/02 Ip. 07885 015.

80/10/06 Ip 07852 177

8103120469 Final deficiency rept to lack of add rebar reinforcement

ECCETARD R H

8103120469 Final deficiency rept to lack of add rebar reinforcered in containment placement making wall susceptible to overstressing under seismic conditions Caused by oversight Rebar added VAN 3RVVT.E E Arizona Public Service Co. 81/02/04 4pp 07/901 274

Region J. San Francisco. Office of the Cirector

- 8103040990 Interim deficiency rept re indications revealed in site radiographs of previously accepted piping spools initially reported 810127 Bechtel unil perform insp Corrective action completion scheduled for 810415 VAN BRUNT. E. E. Arizona Public Service Co. 81/02/24 Jpg 07815 136
- B103040566 Second interim deficiency rept re loose bushings on 1°T Grinnell sway struts, initially reported R01170 Visual inspection of the perferred by Rechtel Insp. oill be completed by Bechtel Insp. oill be completed by BIO615. Final rept scheduled for B10715 submittal VAN DRUNT, E. E. Arizona Public Service Co. B1/02/26 App. 07815-132
- 8103100591 Final deficiency rept he loose bushings on Correr & tala suay struts initially reported 800828 Sechtel has verified that Corner & Lada insured staking of rigid suay strut paddle ends. eliminating possibility of disengagement MAH BRUNT. E. E. Artiona Public Service Co. 81/03/02 4pp 07863 097
- 8103170954 Interim deficiency rept re weld deficiencies on main companels. Initially reported 800916 final rept reforecast to 810715 due to delays in receiving input data & performing analysis No new info available.

  VAN BRUNT, E. E. Arizona Public Service Co. 81/03/10 2pp 07925 178
- 8103240354 Final deficiency cept re cable tray supports not reeting drawling requirement Caused by drawling misinterpretation. Structural notes & instructions re cable tray installation revised for clarity. VAN DRUNT, E.E. Arisona Public Service Co. 81/03/16 499 02990 265
- I Hearing transcripts on non-antitrust matters
- B103130283 Forwards transcript 'Independent Design Revie. of Palu V Nuclear Generating Station Fire Protection Sys Before Fire Protection Sys Roard.' Vol 1 of 2 Transcript available in Central Files only VAN DRUNT.E E Arizona Public Service Co 81/03/06 2pp 07914 003
- DOCKET SYN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

  A Application/construction stage documents & correspondence
- BiO3190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in NURCO-OA12 Forwards NRC position reinterim actions & request for addlinfo EIEEHMUT.D O Division of Licensing 80/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUMEG-0737 EISEIMUT,D O. Division of Licensing 81/01/19 opp
- B103120014 Ltr to all licensees of operating clants.CP holders & L applicants, except indian Point 2 & 3, Zion 1 & 2 % THI-1, forwarding imadvertently omitted pages from NRC B01222 request for addl info re control of heavy loads EISENHUT, D. O Division of Licensing B1/02/03 6pp
- 8103290024 Ltr to all power reactor licensees & license applicants MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENHUT. D O Division of Licensing. 81/02/20 8pp
- 8103230030 Ltr to all licenses of operating nuclear power plants & applicants for Ols (except Bt Lucie, Units 1 & 2) Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISENHUT.D O Division of Licensing 81/02/25 Spp

- 9109292813 Denotic Ltr Al-06 to al: CP holders & UL applicants re 100830 71(e). Periodic Opdating of FRARs. effective 809722 Info re FSAR legal status format & content encl EISECHUT, D C Division of Circusing B1/02/26 10cp
- 9103120763 Notification of 8:0005 meeting L/util 5 C-E in Bothesda.MD to discuss egendas 5 schedules for independent design review board rectifys Renardows, J D. Licensing Branch 3 81/03/02 3p;
- 0103100460 Forwards conting maps for ref to Question 310 4 noted in util 010303 ltr Certificate of Svc entl U/o enc! conting maps VAN BRUNT, E.E. Artiona Public Service Co. 01/03/03 25p 07867-226
- 9103123165 Urges util to supply App 1 info as soon as possible bu support request to transfer 5 7% ownership interest in plant SALTZMAN, J. Utility Finance Granch (formerly Antitrust & Indennity) 81/03/04 ip 07901 337
- B:C3170507 Forwards Rechtel Power Corp & util final responses to open items to auxiliary Reodulter sys review for facility Responses were reviewed by Auxiliary Feedwater Bys Review Board & found to sufficiently address outstanding concerns ANA BRUNT, E. E. Articha Public Service Cn. 81/03/06. 33pp. 07930-058
- 8(03)70604 Requests rog guide implementation schedule for plants in Oustage Possibility erists during review that util will be requested to ingrade plant to reg guide or revision jillement than that listed in FSAR Section 1 8 VAN 3RUNT, E.E. Arriona Public Service Co. 81/03/09 1p 0799-348
- SiO3170642 Forwards supplemental info to BiO303 response to NRC 810213 request regardless recovered to reserve reparties habitate in Salt & Oile Rivers VAN BRUNI, E. E. Artiona Public Service Co. 81/03/09 2pp C7925 185
- 8103261208 Forwards final schedule for Independent design reviewmentings for facilities W/o encl EISEHHJT.D 0 Division of Licensing 81/03/09 1p. 68040 245.
- 8103310804 Ltr to all licensees of operating plants applicants for CLs & holders of CPs forcarding SECY-RI-119 re info nocessary to establish environ qualification of sefety-related electrical equipment FIESCAUTED O Division of Licensing 81/03/10 6cp
- 8103170458 Requests that instrumentation & control independent design review be nearbeduled at first available apportunity Delays Lill have significant impact on BAR-FSAR & CESEAR-F review SCHERER, A. R. C-F Hower Bystems 81703/11 1p
- 8103190119 Forwards final response to NPC GIO213 request for info re consequences of delay of power Belay will result in longer lead times, decreased sys reliability t additional info will be incorporated into environ review VAN ERVINI. E. E. Arizona Public Bervice Co. 81/03/15 82pp 07980 243
- 8:03260067 Recommends Caseload Forecast Panel visit to facilities be scheduled for early Apr 1981; as requested by util Average cable pull rate has been high since 801078 visit Util classrees ut/RRC projected fuel load date SERRIOAM, J. Licensing Branch 3 01/03/17 1p 08040:118
- 5100310438 Forwards final schedule for independent design review meetings, per 810122 meeting tESESCO.R. L. Assistant Director for Licensing 81/03/23 App 06089 292
- C Utility Environmental Report (ER), amends & correspondence
- 9103060302 Forwards responses to NRC 8107.13 request for info re-environ rept for facilities liters addressed include sys dehand & reliability, need for power-consequences of delay & geography 5 demography. VAL BRUNILE E Artiona Public Service Co 81/03/03 130pp 978401220

- E NRC Safety Evaluation Report (SER), supply & correspondence
- 0103120620 Notifies that reasonable date for receipt of as power system input is 810031 IDR transcript & initial & final responses to open items previously submitted by util to support SER MIRAGLIA.F J. Operating Peartons Branch 3 81/03/06 ip 07906 127
- F. Security, medical, emergency & fire protection plans
- B103100475 Requests guidance re-acceptability of emergency operation facility design Facility located close to site u/ habitability requirements upgraded to requirements for test shipping cash Backup facility question raised VAN BRUST. E. E. Arizona Public Service Co. 81/03/03 ip 07853-070
- @103310338 Lin to #11 licensees of operating plants & holders of CPs Porwarding MuREG-0696. "Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements Wide end! EISERAUT, D.G. Division of Licensing B1/03/05 App
- B103180002 Summary of 810725 meeting w/Sechtel & usti in Phoenis.
  At relimitial design review of fire protection sys
  KERRISAN, U. Licensing Branch 3. 81/93/06. 3pp. 07943-339
- 8103300309 Requests NRC quidance re acceptabilit, of emergency appenditions facility design Facility will be basement level of administration annex 51d9 General Design Criterion 19 will not be exceeded during accident VAN BRUNT, E. E. Arizona Public Service Co. 61/03/19 2pp 08055 311
- 0103310661 Confirms implementation dates for CLs re upgraded emerger facilities in response to NRC ltr to all D. litensees to CP holions did 810210 VAN BRUKE, E. Artiona Public Service Co. 81/03/25 ip 08075 200
- O Adjudicatory correspondence
- 810324C039 Discusses joint applicants' lit re proceeding progress Agrees that intervenor has not filed & does not intend to file response to position statements ASLB should issue order identifying intervenors contentions to be litigated MCOURREN.H J. Hearing Branch 1 81/03/20 2pp 07990-323
- it General currespondence
- 8103160240 Provides FERN withfo reparticipation of El Paso Electricin Palo Verde Project. In response to 810129 request Wojoint application for O., participation agreement & FEG greet the PENTOLIN R. Office of Nuclear Reactor Regulation, Director 81703702 dap
- --BIO3160260 Request submitted by FERN. for info re El Paso Electric participation in Palu Verde project W/related info JONES.B Affiliation Uninoum 81/01/29 App
- B103170478 Informs that if Walker has replaced SL Dolins as Assistan Director of Energy Program.) UAN BRUNT.S E Artiona Public Service Co. 81/03/09 2pp 07923 191
- G. Inspection reports, IE Bulletins & correspondence
- 8103040322 Forwards IE Insp Repts 50-528/60-20,50-529/60-20 & 50-530/80-20 on B01202-05 No noncorpliante noted grences. 9 B Region 5. San Francisco. Reactor Construction & Engineering Support Branch BI/01/19 2pp 07820.115
  - -8103040331 IE Insp Repts 50-528/80-20.50-529/80-20 & 50-530/80-20 801202-05 No noncompliance noted Major areas inspected const activities re licensee action on previous insp findings & concrete placements ECKHARDT, J. H., HERNANDEZ.O. Region 5. San Francisco. Difice of Director DODDS.R.T. Region 5. San Francisco, Reactor Construction & Engineering Support Branch 81/01/15 App. 07829 117

- 8103100395 Forwards IE Insp Repts 93-528/60-21.90-529/60-21 & 50-633/80-21 on 801208-10 No moncompliance noted BOOK.H E Region 5. San Francisco. Fuel Facilit, & Materials Safety Branch. 81/01/19 2pp 07864 163
- --Bi03100403 if insp Repts 50-528/80-21.50-529/80-21 & 50-530/80-21 on B01208-10 No noncompliance noted Major areas inspected implementation of environ program PORTHAM 8. OARCIALE OF WEASLAWSALE A. Region 5. San Francisco. Office of the Director B1/01/16 Bpp 07864 165
- 8103030369 Forcards 1E losp Repts 50-528/80-19.50-529/80-19 & 50-530/80-19 on 801103-21 No noncompliante noted SPENCER.9.5 Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/23 2pp 07824 249
- --Bi03050379 IE Insp Repts 50-528/80-19.50-529/80-i9 & 50-530/80-19 on B01103-21 No noncompliance noted noted Major areas inspected protection of installed reactor vessel internals & RCPB installation VDRDERRRUE00EN Region 5. San Francisco. Office of the Director DDPDB.R. T. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 81/01/22 632 07824 247
- 8102020699 Supple 801230 response to IE Bulletin 80-21, "Valve Yores Supplied by Malcoln Foundry Co.lnc." Vendors have confirmed that no valves have been identified as using potentially faulty mati

  VAN BRUNT.E. E. Arizona Public Service Co. 81/02/04 ip 02782-136
- 8103020056 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required. ENGELKEN.R.H Region 5. San Francisco, Office of the Director B1/02/09. jp 07787:262
- B103230870 Responds to IE Sulletin 80-16, "Potential Misapplication of Rosemont Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Gubput Codes "Transmitters supplied by Atomics Intl.Anchor/Darling & Cooper VAN BRUNT, E. E. Arijona Public Service Co B1/02/09 2pp 07974, 353
- B103190681 Responds to IE Bulletin B0-23. "Failure of Golenoid Valves Mfg by Valcor Engineering Corp." No such valves used in safety-related sys VAN BRUNT, E.E. Arizona Public Service Co. B1/02/11 1p. 07964-037.
- 8103050750 Act receipt of 801217 itr informing NRC of steps taken to correct violation noted in IE Insp. Repts 50-528/80-17, 30-529/80-17, 50-530/80-17, 50-530/80-17, SEENCER.? B. Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch. 81/02/13, 1p. 07828-073
- --8103050766 Forwards IE Insp Repts 50-528/80-17.50-529/80-17 & 50-530/80-17 on 800908-30 & notice of violation. SPENCER.0.8. Region 5. Ban Francisco. Reactor Construction & Engineering Support Branch 80/11/23 2pp. 07828-078.
- --Bi03050781 IE Insp Repts 50-528/80-17.50-529/80-17 & 50-530/80-17 on BO0908-30. Noncompliance noted failure to make periodic insps & maint prescribed by manufacturer for motor operators of isolation valves in main steam & feeduater sys VORDERSRUEGGEN Region 5. San Francisco. Diffice of the Director HAYNES.R.C. Region 5. San Francisco. Reactor Construction & Engineering Support Branch 80/11/21. App 07828.031
- B103110B14 Act receipt of B10204 Itr informing NRC of steps taken to correct violations noted in EE Insp Repts 50-528/80-16, 30-529/80-16 & 50-530/80-16. San Francisco, Reactor Construction & Engineering Support Branch. B1/02/27 1p 07877.249.
- --Bi03110823 Responds to NRC 801224 ltr re violations noted in IE Insp. Repts 80-528780-16.50-529780-16.50-529780-16.50-529780-16.50-520780-16.Carrective actions: concrete placements repaired per Spec 13-CM-365 by 801117

  VAN BRUNT, E.E. Arizone Public Service Cq. 81/02/04. 3pp. 02887:250.
- --8103110831 Forwards 1E Insp Repts 50-528/80-16.50-529/80-16 & 50-530/80-16 on 801007-10 & notice of violation. SPENCER.0.B Region 5. Sen Francisco. Reactor Construction & Engineering Support Branch. 80/12/24. 2pp. 07877:253.
- --9103)10937 Notice of violation from insp on 801007-10.

  BPENCER, 0 B. Region 5. Sam francisco. Reactor Construction to Engineering Busport Branch. 80/12/23. 2pp. 07877, 233.

- --8103110847 IE Insp Repts 50-528/80-16.50-529/80-16.50-530/ij)-16 on 801007-10 Noncompliance noted cebris fuund entrapped in concrete placements 38035-38036-38036-3804-8-38119. resulting in three packets of unbonded concrete ECKMARDT.J H. HERNANDEZ.G. Region 5. Ban Francisco. Office of the Director DODDS.R I Region 5. San Francisco. Reactor Construction & Engineering Support Branch 80/12/23 5pp 07872-297
- B103170029 For Jards IE Circular B1-03. 'Inoperable Seismic Monitoring Instrumentation " No response required ENGELKEN.R H Region 3. San Francisco, Office of the Director B1/03/02 1p 07939 155
- 8103160848 Forwards revised IE Bulletin 81-01. 'Surveillance of Machanical Shubbers.' W/corrected Pages 5 & 6 Change in identification of facilities U/CPs to which bulletin is applicable does not affect util requirements ENGELHEN.R. H. Region 5. San Francisco. Office of the Director 81/03/04 ip 07914 207
- 8103200259 Forwards IE Info Notice 81-06. "Failure of ITC Model M-103 Circuit Breaker." No response required ENGELMEN.R H. Region 5. San Francisco. Office of the Director 81/03/11 1p 07950 332
- B103200042 Forwards IE Info Notice B1-05. "Degraded DC Bys at Palisades" No response required ENSELNER.R H. Region 5. Sen Francisca. Office of the Director B1/03/13 1p 07970 015
- R Periodic operating reports & related correspondence
- --8103090521 Magnetic tape of hourly meteorological data for 730813-780813 • NUS Corp 81/03/09 1p 07846 133
- S. Reportable occurrences. LERs & related correspondence
- B103110737 Ack receipt of 800715 ltr forwarding final deficiency rapt re operability failure of vertical fire dampers ENGELKEN.R.H Region 5. San Francisco, Office of the Director 80/10/02. Ip 07885 013
- B103120469 Final deficiency rept relack of add1 repar reprforcement in containment placement-making wall susceptible to overstressing under sepenic conditions Caused by oversight Rebar added VAN BRONT, E.E. Arizona Public Service Co. B1/02/04, 4pp. 07901-274
- 8103040850 Interim deficiency rest re indications revealed in site radiographs of previously accepted piping spools initially reported BIOI27. Bechtel will perform insp Corrective action completion scheduled for BI0415 VAN BRONT.E.E. Aritona Public Service Co 81/02/26 3pp 07815,136
- BiO3100991 Final deficiency rept re loose bushings on Corner & Leda sway struts. Initially reported BCO028 Bechtel has verified that Corner & Lada insured staking of rigid sway strut paddle ends. eliminating possibility of disengagement VAN BRUNT. E. E. Arisona Public Bervice Co. BI/03/02 4pp 07863:097
- 8103170554 Interim deficiency rept re-weld deficiencies on main cartrot panels, initially reported 800916 Final rept referenant to 810715, due to delays in receiving input data & performing analysis. No new info available
  VAN BRUNT, E. E. Ariiona Public Service Co. 81/03/10 2pp 07925:178
- 9100240364 Finel deficiency rept re-cable tray supports not meeting drawing requirement. Caused by drawing misinterpretation Structural notes & instructions re-cable tray installation revised for clarity.

  VAN BRUNT, E. E. Aritona Public Service Cq. 81/03/16 4pp 07990:265

# T Hearing transcripts on non-antitrust matters

B1031302B3 Forwards transcript 'Independent Design Review of Pajo Verde hactear Generating Station Fire Protection Sys Defore Fire Protection Bys Defore Fire Protection Bys Board.' Vol 1 of 2 Transcript available in Central Files only VAN BRUNT.E E Arizona Public Service Co 61/03/06 2pp 07914-003

COCKET 50-537 CLINCH RIVER DREEDER REACTOR

A Application/construction stage documents & correspondence

- 8103190307 Ltr to all licenses of operating plants & applicants for DLs & holders of CPs to program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown.replacement parts & NUREC-0737 EIGENHUT.D O Division of Licensing 01/01/19. dpp
- 8(03250024 Ltr to all power reactor licensees & license applicants re AMREO-0619 (riteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subnit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing B1/02/20 8pp
- 8103020529 Forwards "Clinch River Breeder Reactor Project Circulation Verification Program Pretest Predictions for FFTF Natural Circulation Tests Initiated at 100% & 75% Power/Flow Consilions 'COPELAND, R L Energy, Dept of. Clinch River Breeder Reactor Plant 81/02/24 2pp 07702 085

OCKET 30-938 MEMPHIS STATE UNIV RESEARCH REACIOR

- 8103020151 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY.J P Region 2. Atlanta. Office of the Director. 81/02/09 1p. 07788 004
- 8103020696 Forwards IE Insp Rept 50-538/H1-01 on B10121-23 No rencompliance noted KENNA-W B. Region 2, Atlanta, Safeguards Branch 81/02/11 2pp 07782 043.
- --Bi03020704 IE Insp Rept 50-53H/BI-OI on BI0121-23 No noncompliance noted Major areas inspected licensee security plan, protection of SMM-security organization & access control alarm mys Details withheld (ref 10CFR2 790).

  IOWELL. J C . MCOUIRE D R Region 2. Atlanta. Office of the Director BI02/11 ip 07782 045
- R. Periodic operating reports & related correspondence
- 8103310224 Forwards "Ctr for Nuclear Studies Memphis State Univ, 1980 Ahnual Rept. Nuclear Reactor Operations" JC:ES.D W Memphis State Univ 81/03/27 ip 08061:125
- --BIO3310230 "Ctr for Nuclear Studies, Memphis State Univ, 1980 Annual Rept. Nuclear Reactor Operations " DIETZ.R. L., JONES.D. H. Memphis State Univ B1/03/31 33pp. 08041:126

CCMET BIN-90-946 MARBLE HILL NUCLEAR BIATION, UNIT 1

A Application/construction stage documents & correspondence

- 6103190732 Ltrs to all licensees of operating plants applicants for DLs & holders of CPs re control of heavy loads Requests review per guidelines in NURED-0612 Forwards NRC position re interim actions & request for addl Info.

  EISENHUT.D 0 Division of Licensing B0/12/22. 30pp.
- 8103:90387 Ltr to all licenses of operating plants & applicants for OLs & heiders of CPs re-program for environ qualification of safety-related electrical equipment items addressed involve cold shutdown, replacement parts & NUREO-0737 EISENHUT, D Q Division of Licensing 81/01/19. Opp.
- 8103120014 Ltr to all licensees of operating plants.CP holders & CL applicants, except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for additinforse control of heavy loads EISENHUT, D. O. Division of Licensing 81/02/03. 6pp.

- BIO3090208 Forwards organizational charts depicting hRC Region 3 reorganization.effective BIO216.
  KEPPLER, J. G. Region 3. Chicago, Office of the Director 81/02/20
  2pp. 07850 341
- 8103259024 Ltr to all power reactor licenses & license applicants re NUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subnit analysis to justify use of existing low flow controller EISENHUT.D O Division of Licensing 81/02/20 8pp
- Bio3230030 Ltr to all licensees of operating nuclear power plants & applicants for CLs (except St Lucie,Units 1 & 2). Requests util review to determine capability to mitigate station blackout event & promptly implement emergency procedures EISEGHUT.D 0 Division of Licensing 81/02/25 5pp
- BIO3230813 Generic Ltr 81-06 to all CP holders & GL applicants re 10CFR90 71(e). "Periodic Updating of FSARs." effective 80D722 Info re FSAR legal status forrat & content enci EISENHUT, D O Division of Licensing 81/02/26 10gg.
- 8103050989 Forwards supplemental description of revisions to facility organization per BI0213 It? Project named revisions will be completed during which 810301 BHIELDS.5 H Public Service Co. of Indiana, Inc. 81/02/27. Sep. 07826-296
- 8103310804 Ltr to all licensess of operating plants, applicants for DL 5 holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical autopment EISENHUT. D 0 Division of Licensing 81/03/10 6pp.
- 8103300491 Responds to 800926 to 810304 ltrs expressing concerns to evaluation of util ropt. "Evaluation of In-Place Concrete Harble Hill Nuclear Generating Station. Units & 2 "Revised rept reliable Basis for conclusion enci MEPPLER. J. 0 Region 3. Chicago. Office of the Director 81/03/20 9pp 08057 178
- F Security medical, emergency & fire protection plans
- 810331033B Ltr to all licensees of operating plants & holders of CPs forwarding NURCO-0696. "Functional Criteria for Emergency Response Facilities "Criteria describe acceptable method for meeting NRC requirements live anci
- Q Adjudicatory correspondence
- Bi0324059B Discusses NRC actions under 100FR2 206 taten in response to Bave the Valley B00507 & 14 comments & supporting affidavits. Ltr concludes NRC consideration of filings.
  BTELLO.V. Director's Office. Office of Inspection and Enforcement.
  BI/03/18 5pp
- H General correspondence
- 8103050681 Forwards revisions to Nuclear Div organization, initially submitted 810213 Appropriate project menual revisions should be completed by 810301. BHIELDS BW Public Service Co. of Indiana, Inc. 81/02/27. 17pp. 07832
- I. Financial information
- 8103180710 Forwards Annual Financial Rept 1980 for util & Wabash Vall Power Association Inc. SHIELDS. B. W. Public Service Co. of Indiana, Inc. 81/03/13. ip.
- --BIO31807ib Annual Financial Rept 1980. Supporting documentation encl 4 Public Bervice Co of Indiana, Inc. 81/01/30. 57pp. 07944:357.
- Q Inspection reports. IE Bulletins & correspondence
- Bi0302022B Forwards IE Mgt Heeting Repts 50-546/80-45 & 50-547/80-45 801209. KEPPLER J Q Region 3. Chicago. Office of the Director B1/01/15. 2pp. 07784:280
- --Bi03020240 IE Mgt Meeting Repts 50-546/80-45 & 50-547/80-45 on 8012 Areas discussed regulatory performance as concluded in systematic assessment of licensee performance program. FIGRELLI.O Region 3. Chicago, Reactor Construction & Engineerin Support Branch. 81/01/07 Bpp. 07784 282.

- 8103030440 Forwards IE Insp Repts 50-546/60-46 t 30-547/80-46 on BO1201-30 No nencompliance noted FIDRELLI.G Region 3. Chicago. Reactor Construction & Engineering Support Branch Bi/Ol/16 2pp 07795 017
- --Bi0J030457 IE insp. Repts 50-546/80-46 % 50-547/80-46 on B01201-J0 No noncompliance noted Major areas inspected activities at site to versity activities complied u/confirming step work order & within scope of graduated rescission of order HARRISCH. J ., WILLIAMS.C C Region 3. Chicago. Office of the Director Bi/01/0B 4pp. 07795-019
- 8103050868 Responds to [E Bulletin 80-23, "Failures of Splenoid Valves Mfg by Valcor Engineering Corp " Baccified valves are not planned for use in safety-related areas SHELDS, B W Public Service Co. of Indiana, Inc. 81/02/02 1p. 07829 345.
- B103020062 Forwards IE Circular B1-02. 'Performance of NRC-Licensed Individuals While on Duty." No written response required MEPPLER, J. G. Region 3. Chicago, Office of the Director 81/02/09 2pp 07787:279
- BIO326114D Forwards IE Insp Repts 50-546/81-01 & 50-547/81-01 on BIO131-31 No noncompliance nated FIGRELLI.O. Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/12. 2pp 08035-256
- --Bi03263144 IE insp Repts 50-546/Bi-O1 & 50-547/Bi-Ol on Bi0101-31 No noncompliance noted. Major areas inspected storage & maint activities for safety-related items & util receiving insp & const activities. Bid activities of the HARRISO'', J. HILLIAMS. C. Region J. Chicego. Office of the Director Bi/O2/10 4pp 08035:258
- 8103160665 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required KEPPLER.J O Region 3, Chicago, Office of the Director 81/02/27 2pp 07914 270.
- B103160524 Forwards 1E Circular 81-03, "Inoperatle Seismic Monitoring Instrumentation." No response required KEPPLER. J G Region 3. Chicago, Office of the Director B1/03/02 2pp 07916 321.
- 8103160876 Forwards revised IE Bulletin 81-01, "Burveillance of Rechanical Shubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements

  KEPPLER. J G Region 3, Chicago, Office of the Director 81/03/04
  19 07914:341.
- 8103200375 Forwards IE Info Notice Bi-06. 'Failure of ITE Model K-600 Circuit Breater " No response required KEPPLER.J G Region 3, Chicago, Office of the Director. 81/03/11 2pp 07972 125
- B10319020B Ack receipt of 810220 ltr informing NRC of add1 steps taken to correct violations noted in IE Imap Repts 50-546/79-02. 50-547/79-02. 50-547/79-23. 50-547/79-25. 50-546/80-03 & 50-547/80-03 Region 3. Chicago. Office of the Director 81/03/12. Ip 07955-067.
- --8103190211 Supple 800718 response to NRC ltrs re IE Insp. Repts 30-346/79-02, 50-347/79-02, 30-346/79-25, 50-547/79-02, 50-547/80-03 to-sective actions: in-depth study of hat1 handling activities performed BHELDS-8 W. Public Service Co. of Indiana. Inc. 81/02/20 2pp 07985.068
- 8103200688 Forwards IE Info Notite 81-05, "Degraded DC 84s at Palisades." No action required. KEPPLER.J. O. Region 3, Chicago, Office of the Director 81/03/13 2pp. 07964:123
- 8103200343 Forwards IE Info Notice 81-07. "Potential Problem M/Water-Boluble Purgs Dam Matts Used During Inert Qas Welding." No response required. KEPPLER.J. G. Region 3, Chicago, Office of the Director. 81/03/16 2pp. 07946:300
- B. Reportable occurrentes, LERs & related correspondence

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8103040147 PNO-111-80-213: on 801112. ASME survey team completed implementation survey intends to recommend N-Stamp be (saved to util.

HILLIAMS.C.C. Region 3. Chicago, Office of the Director FIORELLIO. Region 3. Chicago, Reactor Construction & Engineering Support Branch. 80/11/12. 1p 07820.032.

- B103030445 PNO-III-BC-224 on 801205.1kE authorized r limited electrical & mechanical/piping work for subcontractors.Cherne Contracting Corp & Commonwea J.V., based on favorable this findings F104ELL1.0 . SCHWE1BINZ.E . MILLIAMS, C. Region D. the Director 80/12/05 1p 07799 023
- 8103040725 Final deficiency rept re containment post trumplates initially reported 790416 Subsequent extesting of cores in area of concrete overheating recease in corpressive strength Procedure for rep SHIELDS.S M Public Service Co. of Indiana. Inc. 07810 017
- 8103060352 Final rept re wold deficiencies identifie storage conditions on cable tray hangers initially on 800925. Deficient celds re-eramined a re-evaluat Condition not reportable under ICCFR 50 55e SHIELDS.5 W Public Service Co of Indiana. Inc 07802 080
- U Congressional/Executive Correspondence
- B103230595 Requests that no decision be rade re resuwork until IRRC responds to repts by M Cassaro re s testing of flawed concrete FORD.H Senets 81/03/06 ip 07977 280
- B103270110 Responds to request for rept on possible to NRC licensing process Legislation allowing inte operations in advance of hearing completion would delay in licensing process
  HENDRIE, J. M. Commissioners 81/03/12 3pp
- --8103270947 Eubmits recommendations re scheduling, p hearing mgt for CL proceedings Pahal must obtain from hiring freeze for two recently appointed ch COTTER.B P. Atomic Bafety and Licensing Board P. 33pp
- DOCKET STN-90-547 MARBLE HILL NUCLEAR STATION. UNIT A Application/construction stage documents & corres
- D103199732 Ltrs to all licensees of operating plants CLs & holders of CPs re control of heavy loads Req review per guidelines in NURCG-0612 Forwards IRC p interin actions & request for addl info EISENHUI.D O Division of Licensing 80/12/22
- B103190397 Ltr to all licensees of operating plants:
  OLs & holders of CPs re program for environ qualif
  of safety-related electrical equipment litems addre
  invalve cold shutdown.replacement parts & NUREC-07:
  EISENHUT.D O Division of Licensing 81/01/19
- 8103120014 Ltr to all licensees of operating plants. applicants escept Indian Point 2 & 3.71on 1 & 2 & forwarding inadvertently omitted pages from NMC 80 request for add1 infore control of heavy loads EISEKHUT. D Q. Division of Licensing 81/02/03
- 810309020B Forwards organizational charts depicting transpartiation, effective 810216
  KEPPLER J O Region 3. Chicago. Office of the Diri 2pp. 07890 341
- 8103230024 Ltr to all power reactor licensees & lice AUREO-0619 criteria Footnote 2 in Table 2 contains to leakage testing deletions Licensee may submit as justify use of existing low flow controller EISENHUT. D.C. Division of Licensing 81/02/20.
- Bio3230030 Ltr to a]) licensees of operating nuclear applicants for OLs (except St Lucie, Units 1 & 2) R. util review to determine capability to mitigate st. blackout event & promptly implement emergency proc EISENHUT.D O Division of Licensing. 81/02/25
- B103230813 Generic Ltr B1-06 to all CP holders & OL of 10CFR30 71(e). "Periodic Updating of FBARs." effect 800722 Info re FBAR legal status format & content of E1SENRUI, D. O. Division of Licensing B1/02/26.
- 8103050589 Forwards supplemental description of reviorganization per 810213 ltr Project nanual revision completed during wk of 810301 BHISLDS-8 W Public Service Co. of Indiana, Inc 07826.256

- 910331DB04 Litr to all licensees of operating plants,applicants for Ols & holders of Ops forwarding SECY-BI-119 re Info necessary to establish anvison qualification of safety-related electrical EISENHUT, DO Division of Licensing 81/03/10 6cm
- 8103303491 Responds to 800926 t 810304 ltrs expressing concerns & (03)03491 Respines to access to access to access the concess to evaluation of in-Place Conceste - marble Hill Nuclear Generating Station.Units 1 & 2 :
  Revised cept reliable Sasts for conclusion encl
  MEPPLER.J G. Region 3. Chicago, Office of the Director B1/03/20 9pp 08057 176
- f Security, modical, emergency & fire protection plans
- 8103310338 Lir to all licensees of operating plants & holders of CPs forwarding NURF9-0696 Functional Criteria for Emergenry Response Facilities "Criteria Jescribe ucceptable method for meeting NRC requirements W/o encl EISENMUT. D 9 Division of Licensia Division of Licensing 81/03/05 app
- O Adjudicatory correspondence
- 9103240593 Discusses NRC actions under 100FR2 206 taken in response to Save the Valley 800507 5-14 combents & supporting affidants Ltr concludes NRC consideration of filings STELLOT Unrector's Office Office of Inspection and Enforcement 81/03/18 5pp
- H General correspondence
- 9103950681 Forwards revisions to Nuclear Div organization. initially submitted BIO213 Appropriate project manual revisions should be completed by BIO301 SHELDS 8 W Public Service Co of Indiana, Inc 01/02/27 17pp 07032 001
- 1 Financial information
- g:03180710 Forwards Annual Financial Rept 1980 for util &.Wabash Valley Power Association, Inc. SHELDS.S W. Public Service Co. of Indiana. Inc. B1/03/13 to 27744, 356
- -- 9103180716 Annual Financial Hart 1980 Supporting documentation and · Public Bervice Co of Indiana, Inc 81/01/30 57pp 07744: 357
- 3 Inspection reports. If Bullatins & correspondence
- 8103029228 Forwards 1F Mgt Meeting Repts 50-946/80-45 & 50-947/80-45 on 901205 4EPP1.ER, J 0 Region 3. Chicago. Office of the Director - 81/01/15 2pp 077B4 260
- --8103020240 IE Mgt Moeting Repts 50-546/80-45 & 50-547/80-45 on 801209 NUMBERS OF THE CING REPTS DUIDANNESS & DUIDANNESS ENGINEERS OF HER STREET OF HER STREET OF HIGH PROPERTY OF THE STREET OF HIGH PROPERTY OF THE STREET OF THE
- 6100030440 Forwards IF Insp Repts 50-545/80-46 & 50-547/80-46 on B01201-30. No noncompliance noted FIGRELLIC Region 3. Chicago, Reactor Cunstruction & Engineering Support Branch, 81/01/16 2pp 07779 017
- --0103030457 IE 1msp Repts 50-546/80-46 & 50-547/80-46 on 801201-30 No NUMBER OF THE STATE OF STATE O
- 8103052968 Responds to 16 Bulletin 80-23. "Failures of Bolenoid Valves
  Hfg by Valior Engineering Corp." Specified valves are not
  flanned for use in safety-related ereas
  SHIELDB.8.4 Public Service Co. of Indiana, Inc. 81/02/02 lp. 07829. 345.
- 8103020062 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuels While on Duty." No written response required. MEPPLER.J. O. Hegion 3. Chicago. Office of the Director. 81/02/09. 2:p 07787-279
- BiOJ261140 Forwards 1E Insp Repts 90-546/81-01 & 50-547/81-01 on 010101-31 No noncompliance notes. FIORELLING. Region 3. Chicago, Reactor Construction & Engineering Support Branch 81/02/12 2pp 08035 236

- --8103261844 IE Insp Repts 50-546/81-01 & 50-547/81-01 on Bi0101-31. No monocompliance noted Major areas inspected storage & maint activities for safety-related stens & util receiving insp & Const activities HARRISCN. J.J. WILLIAMS. C. C. Region ( Director 81/02/10 4pp 08035-258 Region 3. Chicago. Office of the
- 8103160665 Forwards | E Info Natice 81-04. 'Cracking in Main Steam Lines "No response required KEPPLER. J. G. Region 3. Chic. 2pp 07914 270 Region 3. Chicago, Office of the Director 81/02/27
- B103160524 Forwards IE Circular B1-03. "Inoperable Belanic Monitoring Instrumentation" No response required KEPPLER.J. Q. Region 3. Chicago. Office of the Director B1/03/02 2pp 07916 321
- 6103160876 Forwards revised 16 Bulletin 81-01. "Surveillance of Pechanical Shubbers." w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util tequirements.

  KEPPLER, J G Region 3. Chicago, Office of the Director 81/03/04 97914 341
- B103200375 Forwards 1E life Notice Bi-O5. 'Failure of ITE Model K-600 Circuit Breaker " No response required KEPPLER, J.O. Region 3. Chicago, Office of the Director B1/03/11 KEPPLER, J. Q. R. 200 07972 125
- B103190208 Act receipt of B10220 ltm informing NRC of add1 steps taken to correct violations noted in IE Insp Repts 50-546/79-02. 50-547/79-02. 50-547/79-25. 50-547/79-25. 50-546/80-03 & HEISHMAN.R F Region 3, Chicago, Office of the Director 81/03/12 12 07965.067
- --810319021f Supple 800718 response to NRC litts re IE Insp Repts 50-346/79-02.50-347779-02.50-346/79-25,50-546/79-25.50-546/80-03 & 50-547/80-03 Corrective actions in righth study of matt handling activities performed SHIELDS. S. W. Public Service Co. of Indiana. Inc. 81/02/20 2pp 0.7969 068
- 8103200688 Forwards IE Info Natice 81-05. "Degraded DC Sys at Palisades. " No action required AEPPLER, J.O. Region 3, Chicago Region 3, Chicago, Office of the Director. 81/03/13 2pp 07966, 123
- B103200343 Forwards IE info Notice 81-07. "Potential Protlem M/Water-Eclubic Purge Dam Matle Used During Inert Gas Helding." No response required Region 3. Chicago. Office of the Director BI/03/16 KEPPLER J O. 29p 07966: 300
- 8 Reportable occurrences, LERs & related correspondence
- 8103040147 PNO-111-80-213 on 801112. ASME survey team completed implementation survey Intends to recommend N-Stamp be issued to util WILLIAMS.C C. Region 3. Chicago, Office of the Director FIORELLI.g Region 3. Chicago. Reactor Construction & Engineering Support Branch BO/11/12 19 07820 032
- 8103030445 PND-111-80-224 on 801205.1&E authorized resumption of limited electrical & mechanical/piping work for subcontractors. Cherne Contracting Corp & Commonwealth Lord JV., based on favorable (nep findings FIDRELLI, O., SCHWEIBINZ, E., WILLIAMS, C. Region 3, Chicago, Office of the Director, 80/12/05 ip 07795 023
- B103040729 Final deficiency rept re containment post-tensioning trumplates initially reported 790416 Subsequent eram & testing of cores in area of concrete overheating revealed decrease in compressive strength. Procedure for repair encl SHIELDS. S W Public Service Co of Indiana, Inc B1/02/27 1700 07810.017.
- B103060352 Final rept re weld deficiencies identified during maint of storage conditions on cable tray hangers, initially reported on B00925 Deficient welds re-examined & re-evaluated.

  Condition not reportable under IOCFR 50 55e

  SMIELDS S W. Public Service Co. of Indiana. Inc. 81/03/02. 2pp. 07837 080
- U Congressional/Executive Correspondence
- B103230595 Requests that no decision be made re resumption of critical work until NRC responds to repts by M Cassero re sound testing of flawed concrete FDRD.U Senate B1/03/06 1p. 07977 280

- B103270110 Responds to request for rept on possible add1 improvements to the literature of the process Legislation allowing interim operations in advance of hearing completion would reduce delay in literating process.

  HENDRIEL JH Commissioners 81/03/12 5pp
- --8103270947 Bubmits recommendations re-scheduling-gensonnel resources & hearing mpt for OL proceedings Panel must obtain exerption from hiring freeze for two recently appointed chairmen COTIER: B. P. Atomic Sefety and Licensing Board Panel 81/02/23 33oo
- DOCKET BTN-50-553 PHIPPB BEND NUCLEAR STATION.UNIT &

  A Application/construction stage documents & correspondence
- 8103190732 Ltrs to all licensees of operating plants, applicants for OLs & holders of CPs to control of heavy loads Requests review per guidelines in NUREO-Obi2. Forwards NRC position reinterim actions & request for addl info ETBERNUT.D 9. Division of Licensing BO/12/22 30pp
- 8103190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown-replacement parts & NUREO-0737 EIBENHUT.D.O Division of Licensing 81/01/19 App.
- 8103120014 Ltr to all licensess of operating plants CP holders & DL applicants except Indian Point 2 & 3.7ton 1 & 2 & TMI-1, forwarding inadvertently unitted pages from ARC 801222 request for addlinfore control of heavy loads EIBENHUT, D. O. Division of Licensing. 81/02/03 dpp
- 8103140669 Ltr to all operating plants & CP holders forwarding clarification of TME Action Plan Item III A 12 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be met EISENHUT. 0 0 Division of Licensing 81/02/18 12pp.
- 8103250024 Ltr to all power reactor licensees & license applicants re MREQ-0619 criteria Footnote 2 in Table 2 contains error due to leakage tasting delations. Licensee may submit Analysis to justify use of existing low flow controller EISENMUT.D 0 Division of Licensing. 81/02/20. Bpp
- 810020633 Forwards info re Faults 26 & 27 in Foundation Piers 34 & 19 of Unit 1 Cooling Tower-initially reported on BIO113 & 22.

  Neither fault is capable within meaning of App A to 10crR100.

  MILLB.L.H. Tennessee Valley Authority 81/02/24. App. 07782:101.
- Bi03230Bi3 Generic Ltr 81-06 to all CP holders & DL applicants re 10CFR50 71(e). "Periodic Updating of FSAR»," stPactive 200722. Info re FSAR legal status.fornat & content encl. EIBENHUT.D.O. Division of Licensing 81/02/26
- Bio3120197 Responds to Bio114 & 25 repts re discovery of faults during escavation for const of cooling towers. Faults believed formed during tectonic event. Appelachian Drogeny. 250 million yrs ago. Rept not necessary for similar faults uncovered. TEDEBOOR. L. Assistant Director for Licensing. B1/03/02. 2pp
- Bio3310804 Ltr to all licensess of operating plants applicants for OLs L holders of CPs forwarding SECY-Bi-li9 re info necessary to establish environ qualification of safety-related electrical aquipment.

  EISENHUT.D.G. Division of Licensing. 81/03/10 6pp.
- F. Becurity, medical, emergency & fire protection plans

07906: 195

- BJ03910398 Ltr to all licensees of operating glents & holders of CPs forwarding NUREO-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements. H/o encl EISENHUT. D. Q. Division of Licensing. 81/03/05. 6pp.
- G. Inspection reports, IE Bulletins & correspondence
- 9103030172 Forwards IE Insp Rept 50-353/80-17 on 801117-20 No nancompliance noted.

  MURPHY, C. E. Region 2, Atlenta, Reactor Construction & Engineering Bupport Branch. 81/01/02. 2pp. 07790:280.

- --Bi03030186 IE Insp Rept 90-553/80-17 on 801117-20 No noncompliance noted Major areas inspected review of containment radiographs welding procedures & review of nondestructive eran performance in areas of liquid penetrant COLEY. J L. Region 2. Atlants. Office of the Director -- ERDT. A Region 2. Atlants. Peactor Construction & Engineering Support Branch Bi/01/02 9pp 07790 282
- B102280484 Forwards IE Info Notice 81-01. "Possible Failures of GE "yea HFA Relays " No response required O'REILLY. J.P. Region 2. Atlanta. Office of the Director E1/0://b io
- BIO3020277 Forwards IE Circular Bi=02. "Performance of NRC-Licersed Individuals Hhile on Duty 'No written response required O'REILLY.J.P Region 2. Atlanta. Office of the Directur (11/02/07 to
- 8103040759 Provides additesponse to IE Bulletin 80-20 re Westinghouse Type M-2 switches Info from GE re STRIDE partian of facilities has not been received Info anticipated by 810615 MILLS.L.M. Tennessee Valley Authority 81/02/10 ip
- 8103190333 Forwards 1E Insp Repts 50-553/81-01 % 90-954/81-01 or B10120-23 No noncompliance noted MURPHY C E. Region 2. Atlanta. Reactor Construction & Engineering Support Branch 81/02/11 2pp 07954 323
- --810319093B IE insp Repts 50-559/Bi-O1 % 50-554/Bi-O1 on 81012C-23 ho noncompliance noted Hajor areas inspected steel structures & supports, previous insp findings & licensee identified 10CFR50 55e items
  CRDMLEY B. Region 2. Atlanta, Office of the Director IERDT, A. Region 2. Atlanta, Reactor Construction & Engineering Bupport Branch 81/02/11 Spp. 07954.325
- BIO3130230 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR "No written response required O'REILLY, J. P. Region 2. Atlanta, Office of the Director. 81/02/17 to.
- 8103160516 Forwards IE Circular 81-03. "Inoperable Beismic Monitoring Instrumentation" No response required REPPER. J. O. Region 3. Chicago. Office of the Director 81/03/02 to
- 8103170011 Forwards revised IE Bulletin Bi-Oi. "Burveillance of Michanical Bnubbers." w/corrected Pages 8, & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements.

  O'REILLY, J. P. Region 2. Atlanta. Office of the Director BI/03/04 in
- B103200197 Forwards IE Info Notice B1-06. "Failure of ITE Hodes X-603 Circuit Breaker " No response required O'REILLY, J. P. Region 2. Atlanta. Office of the Director U1/03/11 Ip.
- B10320C003 Forwards 1E Info Notice 81-05, "Degraded OC Bys at Palisades." No response required.
  O'REILLY-J.P Region 2, Atlanta, Office of the Director 81/03/13
- B. Reportable occurrences. LERs & related correspondence
- BiO31002B1 Part 21 rept re reactor protection sys panel design deficiencies initially reported on BO0807.Util is ausiting info from GE re final corrective actions MILLS-L.H. Tennesse Valley Authority. Bi/02/12 2pp
- Bi030903BI Buppl to final deficiency rept re embedded plates w/o heat traceability-originally reported B01014 Nature of deficiency prevents determination of cause Personnel reinstructed in need for accurate documentation in logs.

  MILLB-L M. Tennessee Valley Authority B1/03/02. 2pp 07850.164
- 8103300333 Bupplemental Interim Deficiency Rept 2 re-potential excessive pressure drop in essential svc water sys raw water pipting-initially reported on 801210.884dy being conducted to resolve deficiencies noted in Divs 1 & 2 MILLS-L.M. Tennessee Valley Authority. 81/03/20. 2gp

- 8103190732 Ltrs to all licensees of operating plants, applicants for CLs & holders of CPS re control of heavy loads Requests review per guidelines in NUREG-0612 Forwards KIRC position relinterim actions & request for addlinfo EIEENNUT.D O Division of Licensing 80/12/22 30pp
- BiO3190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs te program for environ qualification of safety-related electrical equipment Items addressed involve cold shutdown replacement parts & NUREG-0737 FISEMHUT, D 0 Division of Licensing HI/01/19 App
- 8)03)26014 Ltr to all licensees of operating plants CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMI-1, forwarding inadvertently omitted pages from NRC 801222 request for add1 info re control of heavy loads EISENHUT. D. O. Division of Licensing 81/02/03 App
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of TMI Action Plan Item III A. 1 2 re upgrade of energency support facilities Requests confirmation within 45 days that implementation dates will be mot EISENHUT. D Q Division of Licensing 81/02/18 12pp
- 8103250024 Ltr to all power reactor licensees & license applicants re MUREQ-0A19 criteria. Footnote 2 in Table 2 contains error due to leatage testing deletions Licensee may submit analysis to justify use of existing low flow controller EISENKUT. D.O. Division of Licensing. 81/02/20 8pp
- 8103020633 Forwards info re Faults 26 & 27 in Foundation Piers 34 & 19 of Unit 1 Cooling Tours, initially reported on 810113 & 22 Neither fault is capable within meaning of App A to 100FR100 MILLS.L.M. Tennessee Valley Authority 81/02/24. App 07782.101
- 8103230B13 Generic Ltr B1-06 to all CP holders & GL applicants re 1CCFRSO.71(s). "Periodic Updating of FSARs." effective BC3722 Info re FSAR legal status, format & content enci ELSEMNUT.D O Division of Licensing. B1/02/26.
- 9100120197 Responds to 810114 & 20 repts re discovery of faults during excavation for const of cooling towers Faults believed framed during tectonic event. Appelachien Orogeny, 250 million yes son Rept not necessary for similar faults uncovered TEGESCO.R.L. Assistant Director for Licensing 81/03/02 2pp 07906-195
- 8103310804 Ltr to all licensees of operating plants applicants for DLs bholders of CPs forwarding BECY-Bi-IIP re info necessary to establish environ qualification of safety-related electrical equipment EISENMUT.D.O Division of Licensing 81/03/10 App.
- F. Security, medical, emergency & fire protection plans
- Bi0331033B Ltr to all licensees of operating plants & holders of CPs forwarding NUREO-0676, "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements U/o encl EIBEN-UI, D O. Division of Licensing. Bi/03/05. 6pp.
- O Inspection reports: IE Bulletins & correspondence
- 8102280494 Forwards IE Info Notice 81-01, "Possible Failures of QE Type HFA Relays." No response required. U'REILLY, J.P. Region 2: Atlanta. Office of the Director 81/01/16 is.
- 8103020277 Forwards 1E Circular B1-02, "Performance of NRC-Licensed Instruduels White on Duty." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/09. 16
- 8:03040753 Provides add1 response to 1E Bulletin 80-20 re Westinghouse Type W-2 switches. Info from GE re STRIDE portion of fact(littles has not been received, Info anticipated by 8:0615. MILLB.L.M. Tennesse Valley Authority. 8:1/02/10. 1p.
- 9103:90033 Forwards IE Insp Repts 50-553/81-01 & 50-554/81-01 on 810120-23. No noncompliance noted MARPHY,C E. Region 2. Atlanta, Reactor Construction & Engineering Eupport Brench. 81/02/11. 2pp. 07954; 323.

- HERDIA R Region 2. Atlanta. Reactor Construction & Engineerin Busport Branch 81/02/11 8pp 07954-325
- BIO3130230 Forwards Buppl 9 to LE Bulletin BO-17, "Failure of Control Rods to Insert During Scram at BER." No written response required

  O'REILLY J P Region 2, Atlanta, Office of the Director. 81/02/1

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- B103160516 Forwards IE Circular B1-03, "Inoperable Baismic Monitorin Instrumentation " No response required KEPPLER, J. 9 Region 3. Chicago, Office of the Director B1/03/02
- BiO3170011 Forwards revised IE Bulletin Bi-Oi, "Surveillance of Mechanical Snubbers," w/corrected Pages 5 & 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements O'REILLY, J P. Region 2. Atjanta, Office of the Director 81/03/0
- BiO3200197 Forwards IE Info Notice Bi-O6. "Failure of ITE Model K-60 Circuit Breater " No response required O'REILLY.J P Region 2. Atlanta, Office of the Director 81/03/1
- B103200003 Forwards 1E Info Notice Bi-05. "Degraded DC Bys at Palisades." No response required O'REILLY,J.P. Region 2. Atlanta. Office of the Director B1/03/1
- S. Reportable occurrences, LERs & related correspondence
- 8103100281 Part 21 rept re reactor protection sys panel design deficiencies initially reported on 800807 Util is auaiting info from OE re final corrective actions MILLS.L.M. Tennesses Valley Authority 81/02/12 2pp.
- BiO3090951 Suppl to final deficiency rept re embedded plates w/o hee traceability.originally reported BO1014 Nature of deficiency prevents determination of cause. Personnel reinstructed in need for accurate documentation in logs MILLS.L II Tennessee Valley Authority B1/03/02 2pp 07890 16
- BIO3300333 Supplemental Interim Deficiency Rept 2 re-potential excessive pressure drop in essential sec water sys-rew water piping initially reported on B01210 Blody being conducted to resolve deficiencies noted in Divs 1 5 2 MILLS.L M. Tennessee Valley Authority 81/03/20 2pp
- DOCKET STN-90-956 BLACK FOX STATION. UNIT 1
- A. Application/construction stage documents & correspondence
- BiO3:90387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs re-program for environ quelification of safety-related electrical equipment litems addressed involve cold shutdown: replacement parts & NUREO-0737. EFBENHUT.D.O Division of Licensing. Bi/Ol/19. App.
- 8103180039 Unofficial transcript of Commission 810212 meeting in Washington.0C re 8ECY-81-20 policy on proceeding w/pending CP & ofg license applications.Pp 1-115.

  B Condissioners. 81/02/12 117pp.
- --Bi03030450 Recommends Commission approve ent) draft final rule 100 re-licensing requirements for pending CPs & mfg license applicablons & proposed statement of requirement re-degraded core-rulemaking.

  DIRCKS.W J. Office of the Executive Director for Operations.

  BECY-81-020A Bi/02/11. 12pp.
- BIO3250024 Ltr to all power reactor licensees & license applicants m MUREO-0619 criteria. Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller EIBENHUT. D.O Division of Licensing. 81/02/20. Spp.
- Q. Adjudicatory correspondence
- BiO3240507 Notice of appearance in proceeding Certificate of Svc encl DAMBLY.D.C Operations & Administrative Division. Bi/03/23. 3pp 07984:332.

- ODCKET STN-50-557 BLACK FOX STATION, UNIT 2

  A Application/construction stage documents 5 correspondence
- Bi03190387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs to program for environ qualification of safety-related electrical equipment litems addressed involve cold shutdown regilacement parts & NUREO-0737 EISENHUT. D O Division of Licensting B1/01/19 & pp
- 8103180039 Unofficial transcript of Commission 810212 neeting in Washington, BC re 8ECY-81-20 polity on proceeding L/pending CP & Arig license applications Pp 1-115

   Corresponders 81/02/12 1/2pp
- --Bi03030450 Recommends Commission approve encl draft final rule 10CFR50 re licensing requirements for pending CPs & mfg license applications & proposed statement of requirement re degraded core rulemaking DIRCKB.W.J. Office of the Executive Director for Operations SECY-Bi-020A Bi/02/11 12pp
- BiO3250024 Ltr to all power reactor licenses & license applicants re MUREQ-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licenses ray submit analysis to justify use of existing low flow controller EISENHUTID 0 Division of Licensing 81/02/20 Bpp
- O Adjudicatory correspondence
- 8103240507 Notice of appearance in proceeding Certificate of Svc encl. DAMBLY,D.C. Operations & Administrative Division 81/03/23 3pp 07984-332
- 8103240312 Notice of appearance in proceeding Certificate of 8vc entl 890xN.E M Defice of the Executive Legal Director 81/03/23. 3pp 07994-375
- DOCKET 30-964 NUCLEAR FUELS RECOVERY & RECYCLE CENTER

  A Application/construction stage focuments & correspondence
- Bi00310697 Confirms withdrawal of 760128 license application. Requests that all proprietary info be returned or destroyed ROBINSON,R.K. Exicon Nuclear Co., Inc. (subs. of Exxon Corp. 1 80/12/18 1p. 08059 162.
- DOCKET BIN-50-566 VELLOW CREEK NUCLEAR PLANT, UNIT 1. TENNESSEE VALLEY
  A. Application/construction stage documents & correspondence
- B103190732 Ltrs to all licensees of operating plants applicants for OLs & holders of CPs re control of heavy loads Requests review per guidelines in hUREO-Obl2 Forwards NRC position re interim actions & request for add1 info EIEENHUF.D.O Division of Licensing. BO/12/22 3Opp
- BiOG1903B7 Ltr to all licensees of operating plants & applicants for OLS & holders of CPS respraymen for environ qualification of safety-related electrical equipment. Items addressed involve cold shutdown replacement parts & MURGO-0737 EIBENMUT.D.O Division of Licensing. 81701/19 App.
- B103120014 Ltr to all licensees of operating plants.CP holders & DL applicants except Indian Point 2 & 3, Zion 1 & 2 & TMI-1, forwarding inedvertently omitted pages from ARC B01222 request for addl info re control of heavy loads.

  EISENHUT, D. Q Division of Licensing. B1/02/03 6pp
- 8103160669 Ltr to all operating plants & CP holders forwarding clarification of THI Action Plan Iten III. A. 1.2 re upgrade of emergency support facilities. Requests confirmation within 45 days that implementation dates will be met EISENHUT. D. 9. Division of Licensing 81/02/18. 12pp.
- B103230024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions Licensee may subsit analysis to justify use of existing low flow controller. EIBENHUT, D. O. Division of Licensing. 81/02/20. Spp.

- 8103230813 Generic Ltr 81-06 to all CP holders & O. applicants re 10CFR90 71(e), "Periodic Updating of FSARs," effective BODY22 Indo re FSAR legal status format & content enci. EISEMANT.D G Biyston of Licensing 81/02/26 10ap
- B103310804 Ltr to all licensees of operating plants applicants for OLs 1, holders of CPs forwarding SECY-B1-119 re info necessary to establish environ qualification of safety-related electrical equipment EISEINHULD 0 Division of Licensing 81/03/10 App
- F Security, medical, evergency & fire protection plans
- 8103310338 Lit to all licensees of operating plants & holde's of CPs forwarding NUREG-0596. 'Functional Criteria for Energercy Response Facilities 'Criteria describe acceptable method for neeting IRC requirements (I/v encl EISERNHUT. D C Division of Licensing 81/03/05 6pp
- O Inspection reports: IE Bulletins & correspondence
- B1022B0484 Forwards IE Info Notice Bi-OL. Possible Factures of G. Type HFA Relays: No response required D'REILLY. J.P. Region 2. Atlanta. Office of the Director B1/01/15
- B103020277 Forwards IE Circular 81-02. 'Performance of NHC-Licures' Individuals While on Duty ' No written response required O'REILLY. J.P. Region 2. Atlanta. Office of the Director H120202 is.
- B103260444 Forwards IE Insp Repts 50-566/81-01 \$ 50-567/81-01 c: 810112-16 No noncompliance noted MURPHY.C E. Region 2. Atlanta. Reactor Construction \$ Engineering Support Branch B1/02/20 2pp 08039 327
- --BIO3260436 IE Insp Repts 50-566/Bi-01 % 50-567/Bi-01 un BiOti2-in 45 noncompliance noted Major areas inspected steel structures & supports, containment radiographic film, containment. Fabrication shops & matl receiving yard COLEY, J.L. Region 2. Atlanta, Office of the Director MIPDI, A.H. Region 2. Atlanta, Reactor Construction & Engineering Support Branch BI/02/19 Spp 08039 329
- 8103160516 Forwards IE Circular 81-03. 'Imperable Seismic Heritoring Instrumentation' No response required KEPPLER, J. G. Region 3. Chicago. Office of the Director. 81/63/02 15.
- B103170D11 Forwards revised 1E Bulletin B1-05, "Surveillants of Mechanical Snubbers," w/corrected Pages 5 % 6 Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements
  O'REILLY, J. P. Region 2. Atlanta. Office of the Director (01/03/04)
- 8103260019 Forwards update to 800805 response to IE Bulletin 79:034 "Longitudinal Weld Defetts in ASME 8A:312, Type 304 Stainless Steel Piping." SA:312, Type 309 series fusion uplded pipe not used at facilities Addi info will be sent by 810630 MILLS, L.M. Tennessee Valley Authority 81/03/04 2pp.
- 8103200197 Forwards IE Info Notice 81-06, "Failure of ITE Hodel K-000 Circuit Breaker" No response required O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81703/11 to.
- BiO3200003 Farwards IE Info Notice Bi=O5. "Degraded DC Sys at Palisades." No response required D'REILLY, J.P. Region 2. Atlanta. Office of the Director - 01/03/13
- 8 Reportable accurrences, LERs & related correspondence
- B103110584 First interim deficiency rept re lamination of soil in E4CM spray pond, initially reported 810204 Laminations possibly caused by overcompaction of liner 5/or excessive speed of hauling equipment 810ck samples util be evaluated MILLS-L.M Tennessee Valley Authority 81/03/05 2pp. 07873 335

#### DOCKETED HEMIS

- GS03189702 First interim deficiency rept.originally reported 810212 ro \_nverified veixold analysis of final design for vesential raw cooling water pumping station.hatch access platform h waste mgt hid; Verification incomplete Next rept by 810727 HILLS.L.M Texnesser Valley Authority 817/02/13 2pp 07945 049
- \$103270712 Final coficiency restructionally reported on 810220.co bent, shifting & dislocated rebar/anchor boilts Caused by drawing interpretation errors & ingroper handling & rigging practices Rebars straightened & new boilts grouted in MILLS-L M Tennessee Valley Authority 81/03/20 3pp 08043 310
- BIO3270823 Third interim deficiency rept.originally reported on 939923.he OA Aujit M80-7 Deficiencies 2.3.5 & 14 Review of deficiencies & proposed corrective action continuing Neit rapt will be submitted by B10922 MILLS.L M Tennessee Valley Authority 81703/20 Ip 08047 210
- DOCKET BIN-50-567 VELLOW CREEK NUCLEAR PLANT, UNIT 2. TENNESSEE VALLEY

  A Application/construction stage documents & correspondence
- BIG3190732 Lins to all licensees of operating plants, applicants for OLS & holders of CPS re-control of heavy loads Requests review per guidelines in NUREG-Oble Forwards NRC position re-interior actions & request for addl info EISENHUT. N.O. Division of Licensing 80/12/22 30pp
- BIOGI90387 Ltr to all licensees of operating plants & applicants for OLs & holders of CPs te program for environ qualification of safety-related plottrical equipment Items addressed involve cold shutdoum-replacement parts & huREG-0/37 EISEN-UT, D O Division of Licensing BI/OI/19 App
- BiO3120014 Ltr to all licensees of operating plants, CP holders & O\_ applicants, except Indian Point 2 & 3, 7ion 1 & 2 & FHI-1. forwarding inadvertently onsited pages from NIC 001222 request for addlinfo re control of heavy loads EIEE/NIJT.D Q Division of Licensing BI/02/03 App
- 8103169669 Ltr to all operating plants & CP hulders forwarding clarification of TMI Action Plan Item 111 A 1 2 re upgrade of emergency support facilities Requests confirmation within 45 days that implementation dates will be not.
  EISEN-MULD O Division of Licensing 81/02/18 12pp
- E103250024 Ltr to all power reactor licensees & license applicants re MUREO-0619 criteria Footnote 2 in Table 2 cuntains error due to lealage testing deletions Licensee may submit analysis to justify use of existing law flow controller EISENMUTID 9. Division of Licensing 81/02/20 Upp
- 8)03050306 Forwards revised description of consite meteorological eastweerents program Revision will be included in DL application MLLB, L M. Tennessee Valley Authority 81/02/26 14pp 07827 128
- 8]03230813 Generic Ltr 81-06 to all CP holders & D\_ applicants re ICCFR30 71(e). "Periodic Updating of FSARs." effective B03722 Info re FSAR legal status format & content enci EISCF-MUT.O.O. Division of Licensing 81/02/26 10pp
- 8103310604 Ltr to all liconspes of operating plants, applicants for DLs & holders of CPs forwarding SECY-Bi-119 re info necessary to establish environ qualification of safety-related electrical equipment EISEHH-WT.D.O Division of Licensing 81/03/10 App
- F Becurity, medical, emergency & fire protectson plans
- 8103310338 Ltr to all licenses of operating plants & holders of CPs forwarding NUREG-Q696. "Functional Criteria for Emergency Response Facilities " Criteria describe acceptable method for meeting NRC requirements N/o and
- O Inspection reports. IE Bulletins & correspondence
- 8102283484 Forwards IE Info Notice 81-01, "Possible Failures of CE Type FA Relays." No response required Office of the Director. 81/01/16. It
- 8103020277 Forwards IE Circular 81-02. "Performance of NRC-Licensed Individuals While on Duty " No written response required O'REILLY, J.P. Region 2. Atlanta, Office of the Director 81/02/09 is.

- Bi03260444 Forwards IE Insp Repts 99-556/81-01 & 50-567/Bi-01 on Bi0112-16 No noncompliance noted MARPHY.C E. Region 2. Atlanta, Reactor Construction & Engineering Support Branch Bi/02/20 2pp 08039 327
- --Bi0326045A IE insp Repts 50-566/Bi-Ol & 50-567/Bi-Ol on Bi0112-16 Amontompliance noted Major areas inspected steel structures & supports, containment radiographic film containment.

  Fabrication shops & matl receiving yard
  CCLEY, J. Region 2. Atlanta, Office of the Director HERDT, A Region 2. Atlanta, Reactor Construction & Engineering Support Brench 81/02/19. Bpp 08039 329
- B103160516 Forwards IE Circular 81-03, "Inoperable Seismic Monitoring Instrumentation" No response required KEPPLER, J.O. Region 3. Chicago, Office of the Director 81/03/02. fp.
- 8103170011 Forwards revised IE Bulletin 81-01. "Surveillance of Mechanical Boubbers." Journetted Pages 5 & Change in identification of facilities w/CPs to which bulletin is applicable does not affect util requirements. O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/04
- 8103260019 Forwards update to B00B05 response to IE Bulletin 79-03A "Longitudinal Held Defects in ASME SA-312. Type 304 Stainless Steel Piping" SA-312. Type 300 series fusion usided type not used at facilities Addl info will be sent by 810630. MILLB.L.ff Tennessee Valley Authority. 81/03/04 2pp.
- 8103200197 Forwards IE Info Notice 81-06. 'Failure of IIE Model K-600 Circuit Breater. No response required O'REILLY.J P. Region 2. Atlanta, Office of the Director 81/03/II
- 8)03200003 Forwards IE Info Notice 81-05. "Degraded DC Sys at Palisades." No response required D'REILLY, J.P. Region 2. Atlanta, Office of the Director. 81/03/13
- 5 Reportable accurrences. LERs & related correspondence
- B1031B0702 First interim deficiency rept.originally reported 810212 re unverified seismic analysis of final design for essential raw cooling water pumping station, batch access platform & waste mgt blidg Verification incomplete Next rept by 810729 MILLS.C. M Tennessee Valley Authority 81/03/13 2pp 07945.049.
- B103276823 Third interim deficiency rept, originally reported un B00923,re (AA Audit M80-7 Deficiencies 2.3.5 & 14 Review of deficiencies proposed corrective action continuing Next rept will be submitted by B10922 MILLS.L.M Tennessee Valley Authority. B1/03/20. 1p 08047.210
- DOCKET 30-578 SANTILLAN NUCLEAR POWER STATICN. ELECTRA DE VIESOO A Application/construction stage documents & correspondence
- Bio3i20014 Ltr to all licensess of operating plants CP holders & OL applicants, except Indian Point 2 & 3. Zion 1 & 2 & TMF-1. forwarding inadvertantly unitted pages from NRC B01222 request for add info re control of heavy loads EIBENHUT, D Q Division of Licensing B1/02/03 App.
- DOCKET 50-579 TRIOA MARK [I POLL-TYPE REACTOR

  A Application/construction stage documents & correspondence
- B100040B37 License for QA Co to esport instrumentation sys & components, reactor mechanical components.RCS components syc & replacement equipment fuel handling equipment & various items for temporary use to Malaysia DEVING.J.B. Assistant Director for Esport/Import & International Bafeguards. Bi/02/20. 2pp. 07991.162
- DOCKET 50-503 BUNDEBERT, UNIT 2
- A. Application/construction stage documents & correspondence
- B103100550 Responds to B01125 request re list of possible threatened 8 endangered species in vicinity of plant BAUNDERS T Interior. Dept of Fish & Wildlife Bervice. 80/12/15. 2pp. 07853: 191

DOCKET BIN-50-592 PALO VERDE NUCLEAR STATION. UNIT 4

A Application/construction stage docurents & correspondence

B10317045B Requests that instrumentation & control independent design review be rescheduled at first available apportunity. Delays will have significant inpact on SAR.FSAR & CESSAR-F review SCHERER.A & C-E Power Systems. 81/03/11 1p.

F Security, medical, emergency & fire protection plans

8103300309 Requests NRC quidance re acceptability of energency operations facility design Facility will be basement level of administration anner bldg General Design Criterion 19 will not be exceeded during accident.

VAN BRUNT, & E. Arizona Public Service Co. 81/03/19 2pp

8103310661 Confirms implementation dates for CLs re upgraded emergency facilities in response to NRC ltr to all GL litensees & CP holders dtd 810218. VAN BRUNT, & E Arizona Public Service Co. 81/03/25 1p

DOCKET STN-50-593 PALO VERDE NUCLEAR STATION, UNIT 5

A Application/construction stage documents & correspondence

B10317045B Requests that instrumentation & control independent design review be rescheduled at first available opportunity Delays will have significent impact on SAR.FSAR & CEBGAR-F review. BCHERER: A E C-E Power Systems. B1/03/11. 1p.

F Security, medical, emergency & fire protection plans

B103300309 Requests NRC quidance re acceptability of emergency operations facility design. Facility util be basement level of administration anner bldg General Design Criterion 19 util not be exceeded during accident VAN SRUNT. E E Arizone Public Service Co 81/03/19 2pp

B103310661 Confirms implementation dates for CLs re upgraded emergency facilities in response to NRC life to all CL licenses & CP holders dtd 810218 VAN BRUNT, 5 E. Arizone Public Service Co 81/03/25 Lp.

DOCKET 30-996 NEW HAVEN, UNIT 1. NEW YORK STATE ELECTRIC & GAB CORP.

A. Application/construction stage documents & correspondence

B103090040 Advises of balance due for CP application review. Application was withdrawn 801016.
MILLER. W. O. License Fee Management Branch. 81/02/27. 1p. 07852:161.

DOCKET 50-597 NEW HAVEN. UNIT 2. NEW YORK STATE ELECTRIC & GAS CORP.

A. Application/construction stage documents & correspondence

8103090040 Advises of balence due for CP epplication review.Application was withdrawn 801016.
MILLER.W C. License Pee Management Branch. 81/02/27. ip. 07852:181.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE COLUMBUB LABORATORIES

B100200B87 Forwards order re mod of Licenses SNM-7 % 34-06854-05, requiring preparation & submission of radiological contingency plan.
CUMNINOMAM, R. E. Division of Fuel Cycle & Material Bafety. 81/02/11.
1p. 07967: 235.

--BI03200891 Order requiring mod of Licenses SNM-7 & 34-06854-05. Licensee must develop & submit rediciological contingency plan & application for license amends to incorporate plan as condition of license within 180 days.

CUNNINOMAN. R E. Division of Fuel Cycle & Material Bafety.

BI/O2/11. App. 07967:236.

8103060510 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216. MEPPLER.J. 9. Region 3. Chicago, Office of the Director. 81/02/20. 2pp. 07836:087. B103270839 Advises of change in policy re tamper-sefing of low enrished U Bingle individual may perform witnessing & certification of tamper-sefing program for U enriched to less than 6% PARTCOLUJO Haterial Control Licensing Branch. 81/03/19. 1p

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP

B103270765 Informs that D Bhith of NRC physical security licensing staff will make 801030-31 visit to Canaga Park facility to discuss major aspects of physical security plan.
MCCORNLE. Q W Physical Becurity Licensing Branch 80/10/23 ]p. 08044-315

B103090266 Forwards order re-mod of License SNM-21.requiring preparation & submission of radiological contingency plan. CUMNIMOHAM.R E Division of Fuel Cycle & Material Bafety. III/02/11 pp. 07846-334.

--8103090274 Order requiring mod of Licanse 5hM-21 Licanses must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days CUNNINGHAM.R.E. Division of Fuel Cycle & Material BaPety 81/02/11. 6pp 07846:335.

B103200419 Forwards 1E Insp Rept 70-0029/81-01 on B10217-20 & 033) No noncompliance noted Enci withheld (ref 100FR2 790). MORDERHAUGLL. Region 3. Ban Francisco. Safeguarda Branch 01/93/13 2pp 07966.337

8103290115 Informs that case will be assigned to D Huff, effective B10316. Huff will arrange visit to facility. PARTLON-J. O. Material Control Licensing Branch B1/03/16 tp 07997-300.

DOCKET 70-0027 BABCOCK & WILCOX CO.

9103240998 Hithdraws 800605 request for license amend to provide for questorly sampling of airborne radioactive effluents released from laundry operations.
CORDANI,R. A. Babcock & Wilcox Co., Nevel Nuclear Fuel Div. BO/10/28 | 1p. 08040-225.

8103130635 Forwards IE Insp Rept 70-0027/80-19 on B01111.No noncompliance noted.

STORR: J. P. Region 2: Atlanta: Fuel Facility & Materials Bafety Branch. 81/02/05. 1p. 07913:216

--Bi03130644 IE Insp Rept 70-0027/80-19 on 801111. No noncompliance not Major areas inspected:ground water monitoring. WDDDRUFF,R.L., MILBAP, W.U. Region 2. Atlanta. Office of the Director. Q1850N.A.F. Region 2. Atlanta. Fuel Facility & Materials Bafety Branch. 81/02/05. 3pp. 07913 217

8103160928 Forwards IE Insp Rept 70-0027/81-02 on 810121-23 No noncompliance noted. KENNA.M.B. Region 2, Atlanta, Bafeguards Stanch. 81/02/10. Ip 07915: 095.

--8103160933 IE Insp Rept 70-0027/81-02 on 810121-23.No noncompliance noted Hajor eress inspected operations, fecility change to mode, 10CFR21 implementation, meint & safety committee. CORYELL, 0.P. Region 2. Atlanta, Office of the Director. KAHLE-J.B. Region 2. Atlanta, Sefeguards Brench. 81/02/10 4pp. 27013-1984

B103090218 Forwards order re mod of License BNM-42 requiring preparation & submission of radiological contingency plans CURNINGHAM.R. E. Division of Fuel Cycle & Meteriel Bafety. B8/02/31 pp. 07849:016.

--Bi03090227 Order requiring mod of License BNM-42. Licensee must devei & submit rediclogical contingency plan & application for license amend to incorporate plan as condition of license within 180 days. CUNIND/HAM, R.E. Division of Fuel Cycle & Meteriel Befety. Bi/02/11. 6pp. 07849:017.

8103240309 Forwards IE Bafeguards Insp Rept 70-0027/81-01 on 010134-15 No noncomplience noted. KENNA-M.B. Region 2. Atlenta. Safeguards Branch. 81/02/12 2ep 0798:334.

--8103240313 IE Sefeguerds Insp Rept 70-0027/81-01 on 810114-15 ho noncompliance noted Details withheld (ref 10CFR2.7901 BATEB.J.W. Region 2: Atlanta: Dffice of the Director. KCALPINE,E.J. Region 2: Atlanta: Sefeguards Branch. 81/02/12 19. 07986:336.

- G103099242 Forwards (E Insp Rept 70-0927/81-03 on B10122-23 No moncongliance noted MENNA, M B Region 2. Atlanta. Befeguards Branch 81/02/13 ip 07848 265
- --Bi03090249 IE insp Rept 70-0027/Bi-03 on Bi0122-23 No noncompliance noted Major areas inspected eafequends upgrade plan. Details withheld (ref 10CFR2 790)
  1081N.N J Region 2, Atlanta, Office of the Director MCQUIRE. D R. Region 2, Atlanta, Bafequends Branch Bi/02/13 ip 07848 286
- BiOGC50564 Safety evaluation supporting amend to License SNM-42, authorising const of additions to north end of Bays 1s & 2s. Rod of existing process in Bay 3s & utilization of SNM in expanded facility METGLACH.N. GRCM.N.T. Uranium Fuel Licensing Branch. 81/02/18 3p; 07840-237
- O103070277 Amend 13 to License SNM-42, outhorizing described operations for modified fuel process excluding punch loading pressing & helium leak testing PAGE.R. G. Urenium Fuel Licensing Branch 81/02/18 1P 07852 062.
- 8103340444 Forwards "Effluent Monitoring Rept from Fuel Cycle Facility. Jul-Dec 1980" CORDANI.R. A Babcock & Hilcox Co. Neval Nuclear Fuel Div. 81702/25 ip 07810 084
- --Bi03340449 "Effluent Monitoring Rept from Fuel Cycle Facility, Jul-Dec 1980." • Babcock & Hilcos Co., Navel Nuclear Fuel Div 81/02/25 ip. 07810 085
- BiO2250147 Forwards IE Insp Rept 70-0027/Bi-O4 on BiO210-13 No handerpliance noted LEMIS.R C. Region 2. Atlanta. Office of the Director Bi/O3/17. 2pp 07796-016
- -- 3103250153 IE Insp Rept 70-0027/81-04 on 810210-13 No noncompliance noted Major areas inspected measurement of statistical controls & internal control. Details withheld (ref 10CRF2 790).

  JONES D. W. 1000.9 A. MCALPINE E. J. Region 2, Atlanta, Office of the Director 81/03/16. 1p 07996.018
- DOCKET 70-0033 TEXAS INSTRUMENTS, INC.
- 8103090097 Forwards order re-mod of License BNM-23, requiring preparation & submission of radiological contingency plan. CV-UHINGHAN, R. E. Division of Fuel Cycle & Material Befety. 81/02/11. 19 07849.113
- --8103090103 Order requiring mod of License 8NM-23. Licensee must develop be submit redicing ical contingency plan & application for license amend to incorporate plan as condition of license within 180 days

  CUNNINGHAM.R.E. Division of Fuel Cycle & Material Safety
  81/02/11 6pp. 07849:114
- DICKET 70-0036 COMBUSTION ENGINEERING. INC.
- BiD3090109 Forwards orders re mod of Licenses BNM-33 & BNM-1067, requiring preparation & submission of rediological contingency plans.

  CUNNINCHAMIRE Division of Fuel Cycle & Meterial Befety. Bi/02/11, 1p. 07849,167
- --8103090118 Order requiring mod of License SNM-D3 Licensee must develop & submit rediological contingency plan & application for license amend to incorporate plan as condition of license within 180 days. CUMNINGHAM.R.E. Division of Fuel Cycle & Material Bafety. 81/02/11. 5pp. 07849:168.
- --Bl03090128 Order requiring mod of License BNM-1067.Licenses must develop & submit rediciogical contingency plan & application for license amend to incorporate plan as condition of license within 180 days.

  CURNINGHAM.R.E. Division of Fuel Cycle & Material Befety.

  Bl/02/11. 6pp. 07849.174.
- 8103090172 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216. MEPPLER. J. O. Region 3. Chicago: Office of the Director. 81/02/20. 2pp. 07832:100.

- B103180257 Forwards revised pages to C-E Hematite fundamental nucleomati control plan EBKRIDGE.H.E. C-E Power Systems. B1/02/23 9pp. 07944:051.
- DOCKET 70-0053 YALE UNIV
- 8103300345 Discusses IE Insp Repts 70-0053/81-01.30-00582/81-01 & 30-04888/81-01 on 810205-06. No noncompliance noted. Najor areas inspected high concentrations of radioactive mati in incinerator ash.ger licenses 800306 ltr KINNEMAN. J. D. Repton I. Philadelphia. Fuel Facility & Materials 8464ty Branch 81/02/26 2gp. 08037-335

## DOCKET 70-0124 TELEDYNE ISOTOPES

- 8103090206 Forwards orders to mod of Licenses 29-00055-14 & ENM-107, requiring properation & submission of radiological contingency plans.

  CUININGHAM, R E Division of Fuel Cycle & Material Bafety. B1/02/1p 07849:001.
- --B103090213 Order requiring mod of License 29-00055-14. Licensee mus develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 120 days: CUPNINOHAN. R E Division of Fuel Cycle & Meterial Bafety B1/02/11 app 07849:002
- --Bi03090219 Under requiring mod of License GNM-107. Licensee must de & submit radiological contingency plen & application for license amend to incorporate plan as condition of license within 240 days.

  CUNINOHAM. R. E. Division of Fuel Cycle & Material Bafety.

  B1/02/11. 6pp. 07849-008.

## DOCKET 70-0135 BABCOCK & WILCOX CO.

- 8103270751 Forwards proposed page revisions to Section II of License BNH-145, "Apolio Bite Health & Bafety Menuel," "Emergency Procedures," & "Health & Bafety Evaluations Manual." AUSTIN.H A. Bebcock & Wilcox Co., Nuclear Meterial Div 80/10/30 3pp. 08044:320
- --BI03270756 Proposed revised pages to Section II of License BNM-145

  \* Batrock & Wilcox Co., Nuclear Material Div. B0/10/15 16pp.
  08044-323
- --BI03270759 "Apollo Bite Health & Bafety Menual," page revisions. AUBTIN.M.A., CDRRIDONI,R.D., BAUHAN,T.A. Babcock & Wilcor Co., Nuclear Material Div. BO/08/25, 23pp. 08044:337.
- --B103270763 "Emergency Procedures," revised pages.
  CORRIDONI,R.D., CARLBON,R.V., AUBTIN,M.A. Babcock & Hilcox Co.,
  Nuclear Material Div. 80/09/12, 12pp. 08044:360,
- ~-9103270766 Revised "Health & Bafety Evaluations Manual." CORRIDDRIFR.D.: BAUMAN.T.A.: JOHNSON:D F. Babcock & Hilcox Co.: Nuclear Haterial Div. 80/10/30. 66pp. 08045:010.
- B103270270 Forwards response to 800822 comments on BEW 800318 revisito low enriched U fundamental nuclear matl control plan.
  Encl withheld (ref 1005R2, 790).
  AUSTIN.M A. Babcock & Wilcox Co., Nuclear Material Div. B0/11/26 ip. 08044:390.
- B10309064B Forwards IE Insp Rept 70-0135/80-32 on B01216-19. No noncoMplience noted MARTIN.H.O. Region 1. Philadelphia, Bafeguards Branch. B1/01/13. 2pp. 07843:360.
- --8103090658 IE Insp Rept 70-0135/80-32 on 801216-19. No noncompliant noted Major areas inspected: residual holdup in high enriched U fecility. Details withheld (ref 10CFR2.790).

  BIBBETT.P., BUMMERB.R. Region 1, Philadelphia, Office of the Director. JOYNER.J.H. Region 1, Philadelphia, Sefeguards Branc 81/01/09. 1p. 07845:362.
- 8103090139 Forwards orders re mod of Licenses BNM-145 & SNM-414, requiring preparation & submission of radiological contingency plans.

  CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/02/1p. 07848:304.

- ~-8103090165 Order requiring nod of License 5NM-414 Licensee must develop & submit radiological contingenty plan & application for license abend to incorporate plan as condition of license within 180 days
  CUNNINGHAIR RE Division of Fuel Cycle & Material Safety
  81/02/11 6pp 07648 305
- --BIO309017B Order requiring mod of License SW-145 Licensee must develop a submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days
  CUMNINGHAIR E Division of Fuel Cycle & Material Safety.
  B1/02/11 6pp 07848 311
- B103030786 Responds to B01104 request to reduce mat1 control b accounting requirements for highly enriched U.Results of erbedded U measurements to description of program to remove & measure embedded U should be submitted PARTLOWIJ 0 Material Control Licensing Branch. B1/02/12 Ip 07808-250.
- B100270839 Advises of change in policy re tamper-safing of low enriched U Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 6% PARTLOW-J. 9. Material Control Licensing Branch. B1/03/19 ip

## DOCKET 70-0143 NUCLEAR FUEL SERVICES. INC

- 8103260089 Discusses 800827-28 & 0914-15 radiation surveys of Clinchfield Railroad property north of & adjacent to site to determine compliance w/License Amend 8 criteria. Concurs w/release of 50-ft strip for unrestricted use.

  810HR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 20709/19, 3pp 08040:035.
- B103270693 Submits rept to escapeive releases of U-234 from scrubber stack of Bidg 233 on B00923-1006. Corrective actions: plant shutdown Sampling data re U-234 stack releases & perimeter & offsite dose concentration data encil.
  MAMBERIN C Nuclear Fuel Services, Inc. (subs of Getty Dil Co ) 80/10/30 4PP 08046 254
- 8103270835 Forwards response to NRC request for info re App 1 to Revision O of physical safeguards plan Encl withheld.

  MICHEL.C. J Nuclear Fuel Bervices. Inc (subs of Getty Dil Co )
  BO/11/11 1p 08045 117
- 8103300181 Forwards application to revise Amend MPP-1, Bection 2 9 to License BNK-124 Application withheld (ref 100FR2, 790). Amend fee encl

  MENBLEY.K D Nuclear Fuel Services, Inc. (subs. of Oetty Oil Co.).
  80/11/20 2pp 08053:58
- 8103300021 Forwards Revision 1 to Chapters 18.19 & 21 of physical safeguards plan.App I info & four drawings Encis withheld (ref 10CFR2 790).
  MICHEL.C J Nuclear Fuel Services. Inc. (subs. of Oetty Oil Co.). 80/12/03. 2pp. 08033.138
- B103300033 Forwards Revision 20 of nuclear math control plans Section 3.0 Revision withheld free 100FR2 7901 HENSLEY.K D. Nuclear Fuel Bervices. Inc. (subs. of Qetty Dil Co.). B0/12/05 4ps.
- 8103300183 Forwards description of attestation which licenses will provide to revise fundamental nuclear math control plan. Bection 7.0. Revision 8. Description withheld (ref. 10CFR2 790).
  HENBLEY.K.D. Nuclear Fuel Bervices, Inc. (subs. of Qetty Dil Co.). 80/12/05 2pp 08053:161
- 8103310910 Advises that upgrade rule plan requires mod prior to approval. Revised plan should be submitted no later than B10201. Encl listing of mods required withheld (ref 10CFR2. 790).

  MCGORKLE. O. M. Physical Security Licensing Branch. 81/01/07. ip
- B103130649 Forwards IE Insp Rept 70-0143/80-42 on 801027-1216. No noncompliance noted. KENNA-M. B. Region 2. Atlanta. Bafeguards Branch. 81/02/05. 2pp 07913:220.
- --BIO3i30662 IE Insp Rept 70-0143/80-42 on G01027-1216 No noncompliance noted Hajor areas inspected; criticality sefety, radiation protection, stack efficients, eccee controls & physical inventory, Encl 2 withhald (ref 10CFR2, 790).

  LEF.T.D.: JONES.D.H.: IODD-0.A. Region 2: Atlanta, Office of the Director. BI/02/05. 4pp. 07913:222.

- 8103090184 Forwards order re-mod of License SNM-124, requi preparation & submission of radiological contingency pi CUMMINGHAM.R E Division of Fuel Cucle & Material Safa 1p 07848-326
- --8103090194 Crder requiring nod of License SMM-124 Licen develop & submit radiological contingency plan & appl for license arend to incorporate plan as condition of license within 120 days CUMMINGHAM.R.E Division of Fuel Cycle & Material Sa B)/02/11 6pp 07848-327
- B103060145 Requests meeting to discuss control & accountinghly enriched U operations Lists topics to be address meeting.
  PARTICH J 9. Material Control Licensing Branch 81/02 07991 108
- 8103260891 Submits rept re-results of add1 action re-print redundant sampler comparison.per NRC 801124 ltr.Four-us evaluation of data collected revealed comparability of samplers is acceptable Table summerizing sample data en MANSER.M.C. Nuclear Fuel Services, Inc. (subs. of Gett. 81/02/18 2pp. 08040 213
- --8103260899 Forwards 1E Insp Rept 70-0143/80-36 on 80110 noncompliance noted STOHR. J P Region 2. Atlanta. Fuel Facility & Materi Branch 81/01/29 ip 08040:215.
- --8103260910 IE Insp Rept 70-0143/80-36 on 801103-04 No moted Major areas inspected effluent control & measur MILLSAP: W J Region 2. Atlanta. Office of the Direct QIBSON.A F Region 2. Atlanta, Fuel Facility & Mater Branch.
- B103060366 Advises that B10203 revision to fundamental nucontrol plan Bection 7 O is acceptable License Condition of Amend MPP-1 is revised accordingly effective immedia Revision deemed proprietary. PARTLOW J O Haterial Control Licensing Granch B1/08 07836-295
- Bio3100391 Deletes Conditions 7 1.7.3 & 7.5 of Amend MPP-License BNM-124 PARTLOW. JO. Material Control Licensing Branch B1/03 07865:205.
- B103130721 Ack receipt of supplemental B1021B ltr informing steps taken to correct violations noted in IE Inep Rept 70-0143780-24 LEWIS-R.C Region 2. Atlanta, Reactor Operations Nucle Branch. 81/03/06 1p 07912-069.
- --BIO3130726 Bupplemental response to NRC B10204 ltr revin IE Insp Rept 70-0143/80-24 Corrective actions:condities provided around previously undixed storage tankfirs suppression sys inspected weekly.

  MANBER.W.C. Nurlear Fuel Bervices, Inc. (subs. of Os. 81/02/18 2pp. 07912:070
- 8103240280 Ack receipt of 810220 ltr informing NRC of ete correct violations noted in IE insp Rept 70-0143/80-33 LEWIS.R C. Region 2. Atlanta, Office of the Director. ip 07983 159.
- --810324028B Responds to NRC B10130 ltr re violations not Rept 70-0143/80-33 Corrective actions: initiated daily of sampling trains & weekly insp of sampler probes No proprietary into HANSER, U.C. Nuclear Fuel Bervices, Inc. (subs. of Qe B1/02/20. 3pp 07983:160
- --8103240294 Forwards IE Insp Rept 70-0143/80-33 on 80100 violation. 8TOMR.J P. Region 2. Atlants, Fuel Facility & Materi Branch 81/01/30 ip. 07983:163
- --8103240296 Notice of violation from insp on 801006-10 # Region 2. Atlanta, Office of the Director. B1/01/ 02982-164
- --8103240301 IE Insp Rept 70-0143/81-33 on 801006-10 None failure to representatively sample process ventilation failow health & safety procedures MILLBAP.M.J. Region 2. Atlanta: Office of the Direct GIBSDN.A F. Region 2. Atlanta: Fuel Facility & Mates Branch B1/01/28 5pp. 07983:166.

- 8103260272 Ack receipt of 810303 ltr informing NAC of steps taken to correct violations noted in 1E Insp Rept 70-0143/80-39
  Noncompliance remains as stated
  STDMR.J.P. Region 2. Atlanta, Office of the Director 81/03/11.

  1p. 08042-040
- --8103260306 Responds to NRC 810212 itr re violations noted in IE Insp Rept 70-0143/80-39 Corrective actions:drill will be conducted before 810701 & emergency plan will be revised to specify frequency of drills
- --BI03260314 Forwards IE Insp Rept 70-0143/80-39 on B01208-11 & notices of violation & deviation STCHR.J P. Region 2. Atlanta. Fuel Facility & Materials Safety Branch UE/02/12 2pp 08042:044
- --8103260323 Notice of violation from insp on 801208-11
   Region 2, Atlanta. Office of the Director 81/02/12 ip
- --8103260329 Notice of deviation from insp on 801208-11

   Region 2, Atlanta. Office of the Director 81/02/10. ip
  08342-047
- --8103260341 IE Insp Rept 70-0143/80-39 on 801208-11 Noncompliance notedfailure to audit emergency plan within specified time period b to conduct drills w/off site agencies Bite meterological tower not recalibr 918504.0 T Repion 2. Atlanta. Office of the Director
- OIBBON: 0 T Region 2. Atlanta, Office of the Director JERNINS: 0 R. Region 2. Atlanta, Fuel Facility & Materials Safety Branch 64/02/10 4pp 08042:048
- BIO3240116 Responds to B01125 ltr re-cumulative inventory difference at VF8-Erwin facility. Agrees on need to consider implications of measurement uncertainty. NY Times & Knoxville Journal articles encl No further press statement is planned (EMDRIE-J. M. Commissioners 81/03/12 4pp 07789.266
- --BIO3240123 Discusses comulative inventory differences b implications. Requests that NRC be required to stop reporting values out of context. Press statement explaining analysis of recent differences at NFS-Erwin should be issued COCHRAN. I D Natural Resources Defense Council 80/11/25 7pp 07989:270
- 8100250167 Forwards IE Insp Rept 70-0143/81-01 on 810127-29 No nonco-pliance noted.
  LEWIS-R C Region 2. Atlanta: Office of the Director 81/03/17 2pc 07996:037.
- --BI03250173 IE Inep Rept 70-0143/01-01 on 010127-29 No noncompliance nated Hajor areas inspected cumulative inventory difference & associated limit of error. Details withheld (ref 1006F92 790)
  JUNES, D. W. HCALPINE, E. J. Region 2. Atlanta, Office of the Director 01/03/16 ip. 07996 039.
- BiO3270B39 Advises of change in policy re tamper-maring of low enriched U Bingle Individual may perform witnessing & certification of tamper-maring program for U enriched to less than 6%.
  PARTLDHUG G. Material Control Licensing Branch Bi/03/19 (p.
- DOCKET 70-0152 PURDUE UNIV.
- 8103090480 Forwards IE Insp Repts 50-182/81-01 & 70-0152/81-01 on 610162-14. No noncompliance noted. Fishers V. Region 3. Chicago, Fuel Facility & Materials Bafety Branch. 81/02/05 2pp. 07847:340
- --9:03090405 IE Imap Repts 50-192/81-01 & 70-0152/81-01 on 8:0112-14. No honcompliance noted Major areas inspected organization, eafety committees, criticality safety, radiation protection & radwaste mgt
  PECK-C C. Region 3. Chicago, Office of the Director. FIBHER, H L. Region 3. Chicago, Fuel Facility & Materiale Bafety Branch. B1/02/05. 7pp 07047-342
- 8103040253 Forwards organizational Charts depicting NRC Region 3 reorganization, effective 810216. KEPPLER.J.G. Region 3. Chicago, Office of the Director 81/02/20. 2pp. 07819:25

- DOCKET 70-0157 TEXAS. UNIV OF
- 8103040658 Forwards License SMM-180 & safety review issued in support subj license page.re 6 Uranium Fuel Licensing Branch 81/02/j8 1p 07816 325
- --B103040662 License SNM-180 for Univ of TX authorizing use of 470 g U-235 contained in V enriched to 20% & 128 g Pu PAGE R O Uranium Fuel Licensing Branch B1/02/18 2pp. 07816-326
- --8103040265 Revisus revised & consolidated 810130 application for renewal of License SNM-180 Renewal for five yr term recommended STEVENSON. R L . CRON. M. T. Uranium Fuel Licensing Branch B1/02/18 7pp 07816-328
- DOCKET 70-0142 LUCIUS PITKEN, INC
- 8103100177 Notifies of termination of License SNM-137 Doctet may be removed from active files 500NG. A L. Uranium Fuel Licensing Branch 81/02/13 ip 07865.036.
- ~-8101140395 Forwards Lucius Pittin, Inc folder, per agreement between NRC & New York.

  KINNEMAN. J D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/12/19 ip 03878 338
- --8103100187 Advises that License BNM-137 is subj to NY State jurisdiction.hRC recently amended license.reducing authorized quantity of SNK to less than 350 g U-235.Region 1 will arrange for transfer of files LUBENAU.J O. Assistant Director for State Agreements Programs. 80/11/10. ip 07865:338
- DCCKET 70-0262 OKLAHOMA STATE UNIVERSITY
- 8103240462 IE Insp Findings & Licensee Act dtd 810120 of Licenses 39-00237-03 & BNM-241. Insp findings no noncompliance noted.

  \* Region 4. Dallas. Office of the Director 81/01/20 lp. 07984 328
- DOCKET 70-0267 NUCLEAR BOIENCE & TECHNOLOGY FACILITY AT SUNY
- Bi0326i132 Forwards draft revised GNM accountability manual for nuclear science & technology facility, incorporating changes & including revised internal accounting forms HENRY.L G New York, State Univ. of, Buffelo. B0/08/14 1p OBO36 328
- --BIO3261139 Accountability manual for nuclear science & technology facility DRLOBKY.P M . PIERRO.H A. New York, State Univ of, Buffalo. BO/08/14 31pp. 08036:329
- DOCKET 70-0303 CARNEGIE MELLON UNIV.
- B103090777 Discusses IE insp Repts 30-14472/81-01-70-0303/81-01 & 70-0479/81-01 conducted on B10116. No noncompliance noted. He jar areas inspected radiation sefesty & compliance w/ Commission rules & regulations & conditions of licenses. KINNEM4N, J. D. Region 1. Philadelphia. Fuel Facility & Haterials Safety Branch. B1/02/11 1p. 07847-224
- DOCKET 70-309 WESTERN MICHIGAN UNIV.
- 8103100394 Forwards rept of personnel whole body exposures for 1980. HOLT. I. V. Western Michigan Univ. 81/03/04 1p. 07865:318
- --B103100399 Rept of personnel whole body exposures for 1980. HDLT.I.V Western Michigan Univ. B1/03/04 10pp. 07865.319.
- DOCKET 70-0315 NAVY, DEPT. OF
- 8103300045 Discusses IE Insp Repts 30-00405/81-01 & 70-0315/81-01 on BIO203. No noncompliance noted Major areas inspected. corrective actions on noncompliance noted in 760728 ltr KINNEMAN, J D. Region i. Philadelphia. Fuel Facility & Materials

- DOCKET 70-0364 PARKS TOWNSHIP SITE, BASCOCK & HILCOX CO
- 8103270541 Submits interim organizational revision to all meth control & accountability plans covered by License Condition 2 i When div approves recent proposed organizational changes, new organizational chart will be sent.

  AUBTIN: H. A. Babbock & Milcor Co., Nuclear Material Div 80/10/14, pp. 08034-014.
- 8103310842 Forwards IE Insp. Rept 70-364/80-24 on 801028-31. No noncompliance noted BMITH.O H. Region 1. Philadelphia: Fuel Facility & Materials Bafety Branch. 80/12/31. 2pp. 08061:094.
- --BIO3310845 IE Insp Rept 70-0364/80-24 on 801028-31 No noncompliance noted Mejor areas inspected organization, mode & changes to facility & sys.internal review & audit & safety committee training.

  ROTH, J. Region 1. Philadelphia. Office of the Director CRCCMER.H W. Region 1. Philadelphia. Fuel Fecility & Materials Bafety Branch. 80/12/30. 16pp. 08061:096
- B103310674 Requests correction to NRC 801216 ltr approving Amend 10 to License SNH-414 Revised page numbers were incorrectly cited AUSTIN.H A. Bebcock & Hilcox Co., Nuclear Haterial Div. Bi/O1/05 ip. 08038:170
- B103090106 Forwards proposed radiological survey plan for 8tH burial area Mort scheduled to demonts within month. M/o encl ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 81/02/06. 1p. 07852, 122.
- Bio3090139 Forwards orders re sod of Licenses 6NM-145 & 6NM-414, requiring preparation & submission of rediciogical contingency plans.
  CUMMINDHAM, R.E. Division of Fuel Cycle & Material Safety. 81/02/11 1p 07848:304.
- --B103090165 Order requiring mod of License BNH-414. Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of litense within 180 days
  CUNNINGHAM.R E. Division of Fuel Cycle & Haterial Safety
  B1/02/11. opp. 07848.305.
- 8103030986 Responds to B01104 request to reduce met1 control to accounting requirements for highly enriched U Results of ambedded U messurements to description of program to remove to measure embedded U should be submitted.

  PARTLON: J. 0. Naterial Control Licensing Branch. 81/02/12. 1p. 07808:253
- Bio3110661 Amend 12 to License SNM-414, revising sample frequency for determining Pu alpha & U alpha contemination & License Condition 36 for air sampling frequency in Pu facility. RDUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/02/25. 11pp. 07877:262.

#### DOCKET 70-0371 UNITED NUCLEAR CORP.

ı

- 810327060 Forwards revised pages to Chapters 3 & 4 of fundamental nuclear mail control plan Pages withheld (ref 100FR2.790). KIRK.M.F. United Nuclear Gorp. 80/11/19. 2pp. 08046:288
- 8100070058 Forwards order mod for License BNN-368 requiring preparation & submission of radialogical contingency plan. CUNNINGHAM.R.E. Division of Fuel Cycle & Material Sefety. 81/02/11. ig. 07849:132.
- --8103070064 Order requiring mod of License BNN-368.Licensee must develop & submit rediological contingency plan & application for license asend to incorporate plan as condition of license within 190 days.

  CUNNINGHAM.R.E. Division of Fuel Cycle & Material Safety.

  81/02/11. 6pp. 07849:133.
- 8103040478 Forwards application for amend to License 8NM-358/changing name & organizational structure.Requests review.W/o entl. 87EVEN80N-R.L. Uranium Fuel Licensing Branch. 81/02/13, ip. 07846.383.
- 810G100333 Forwards "Effluent Honitoring Rept, Jul-Dec 1980." KIRK-M.F. United Nuclear Corp., Naval Products Div. 81/02/16. 1p. 07865:308.
- --8103100398 "Effluent Honitoring Rept.Jul-Dec 1980." • United Nuclear Corp., Naval Products Div. 81/02/16. 1p. 07855:306.

B103200569 PNB-I-B1-006 on B10315, telcon w/unide of bomb threat. Bearch made of internal & exter Plant declared safe & normal plant operations MADDEN.W. JOYNER.J. CROCKER.H Region 1. Ph the Director B1/03/16 2pp 07972 081

#### DOCHET 70-0394 NORTHEASTERN UNIV.

- 8103030719 Ack receipt of 810108 ltr informing N correct violations noted in 1E Insp Repts 70-0 40-5293/80-01 & 30-13307/80-01 KINNEMAN.J.D. Region 1. Philadelphia. Fuel Fa Sefety Brench. 91/01/28. ip. 07921 347
- --8103050726 Responds to NRC 801211 ltr re viola Repts 70-0394/80-01:40-5393/80-01 & 30-13307 Corrective actions will conduct surveys of c &/or general rediction at end of each experi LATORRE.P. Northeastern Univ. 81/01/08
- --8103050734 Discusses IE Insp Repts 70-0394/80-30-13307/80-01 on 801113 & forwards notice of KINNEMAN, J. D. Region I, Philadelphis, Fuel Bafety Branch 80/12/11. 2pp. 07821.350

#### DOCKET 70-0398 COMMERCE, DEPT. DF

- B103310925 Forwards addl info re Py handling in license emend request PEVEY.L.E. Commerce.Pept.of- National Bureau B0/12/19. 7pp. 08058-130.
- g103090280 Forwards order re-mod of License SNMpreparation & submission of radiological conti CUNNINGHAM, R.E. Division of Fuel Cycle & Mate 1p. 07846: 344.
- --Bi03090289 Order requiring mod of License BNM-& submit rediological contingency plan & app license smend to incorporate plan as condit: within 120 days. CUNNINGHAM.R.E. Division of Fuel Cycle & No Bi7Q2/11. App. 07846:345.
- B103040646 Requests amend to Licenses 08-00566-callow regular lab waste disposal of solid wastess than one percent of 10CFR20 App C quantificancentration lass than 10CFR20 App B. Table 2. PEVEY, L. E. Commerce. Pept of, National Bureau B1/02/26. 1p. 07810:056
- 8103050408 Requests waiver to Bl02i1 order to midevalopment of radiological contingency plant employee exposure or affeite radiotion doesn correspondence should be directed to LE Pevey. PEVEV.L E. Commerce.Dept.of, National Bureau B1/03/02. 3pp. 07832:107.
- B103270839 Advises of change in policy re tampe U Bingle individual may perform witnessing & of tamper-safing program for U enriched to le PARTLOW.J. G. Material Control Licensing Bran

#### DOCKET 70-0475 CARNEGIE MELLON UNIV.

- B103090777 Discusses 1E imap Repts 30-14472/B1-70-0479/B1-01 conducted on B10116 No noncompl Major areas inspected: radiation sefety & comp Commission rules & regulations & conditions of KINNEMAN. J. D. Ragion I. Philadelphia, Fuel F. Bafaty Branch. B1/02/11. 1p. 07949:224.
- DOCKET 70-0687 UNION CARBIDE CORP.
- 8103270164 Requests approval of bypess route to heavily populated areas.

  HART.H.C. Union Carbide Corp. 80/10/22. 1p
- 8103270186 Requests further change of routs in HART-H C. Union Carbide Corp. 80/10/23. ip
- --8103270193 Informs that spent reactor fuel wi NY to Sevenneh River, SC on 801104, 10 & 17, HART, H. C. Union Cerbide Corp. 80/10/23.

- Big3031103 Trip rept of 801210 sits visit to Tusedo.NY to review fuel hamiling operations related to license renewal KETLACH.N Uranium Fuel Licensing Branch 80/12/15 2pp 37904 397
- 8103310720 Request for renewal of License SNM-637 for period of 10 yrs. Supporting documentation encl GEORGE N D Union Carbide Corp 80/12/23 7pp 08059 113
- BiO3120659 Requests amend to License R-81 & SNM-639, changing name of licenses from Union Carbide Corp to Union Carbide Bubsidiary B, Inc. Amend fee encl MC60VERN, J. J. Union Carbide Corp. B1/01/08. 1p 07906-135
- Bi03090001 Forwards order mod for License SNM-639, requiring preparation & submission of radiological contingency plan CUNNINGHAM, R E Division of Fuel Cycle & Material Bafety 81/02/11. pp. 07849 125.
- --B103090002 Order requiring mod of License SNM-639 Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 120 days.

  CUNNINOHAN.R.E. Division of Fuel Cycle & Material Safety 81/02/11 6pp 07849 126
- 8103120664 Notifies that fee for B10209 amend request refunded due to NRC personnel error #E1881D. Litemas Fee Management Branch. 81/03/06. 1p 07906-136
- DOCMET 70-0698 WALTZ MILL BITE, WESTINGHOUSE ELECTRIC CORP
- 0103310653 Application for revision to License BNM-770 re me: amount of Asil authorized for possession. Requests that Page 103 be replaced ow/encl. revised page.
  SABD.A T. Westinghouse Electric Corp. 81/01/12 2pp. 08098:177
- BiO3C90303 Forwards orders re mod of Licenses BYM-770 & BYM-1107, requiring preparation & submission of radiological coeffice, plans CURNINGHAM, R E Division of Euel Cycle & Material Bafety Bi/02/11 (p. 07846-393.
- --8103090308 Order requiring mod of License BNM-770 Licensee must develop & submit radiological contingency plan & application for license arend to incorporate plan as condition of license within 180 days
  CUNNINHAM.R.E. Division of Fuel Cycle & Material Bafety.
  B1/02/11 app 07846-354
- --6103090321 Order requiring mod of License BNM-1107 Licensee must develop & submit radiological contingency plan & application for license arend to incorporate plan as condition of license within 180 days CUNNINGHAM.R.E. Division of Fuel Cycle & Material Sefety 81/02/11. 6pp 07846 360
- 8103170220 Forwards request for info resulting from review of 800401 resewal application for License 8NM-770. Info needed recrganization of safety-related responsibilities & radiation exposures.

  KETZLACH. N. Urenium Fuel Licensing Branch 81/03/12. 10pp 07934-305

# DCC+ET 70-0734 GENERAL ATCMIC CO

- 6103090721 Requests add1 info re NRC 801210 Invoice 211-81 requiring payment of special projects fee Requests justification of application of 100FR170 & accounting of NRC profitime cited in IRC 801208 ltr IRQC 801208 ltr I
- 8100350766 Forwards order mod for License BNM-696, requiring preparation is submission of radiological contingency plan CUNNINGHAN, R. E. Division of Fuel Cycle & Material Safety. 81/02/11. 15. 07837:252.
- --8103040771 Order requiring mod of License SNM-696 Licenses must develop L suchit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days. CUNINGHAM. R.E. Division of Fuel Cycle & Material Bafety 81/02/11. 6pp 07837:253.

- B103020278 Forwards 1E Insp Rept 70-0734/81-02 on B10202-06 No noncompliance noted. Insp rept withheld free 10CFR2 790) NOROERHAYO, L. R. Region 5. San Francisco, Bafeguards Branch B1/02/20. 2pp. 07784 270
- 8103040714 Forwards "Beniannual Effluent Rept.Jul-Dec 1980" MCMRY W.R. General Atomic Co. (subs. of Gulf Gil Corp.). 81/02/2 2pp. 07810-034
- --B103040719 "Bemiannual Effluent Rept. Jul-Dec 1980 "

  a General Atomic Co (subs of Gulf Gil Corp. ). 81/02/27. Spp
  07810 036
- B103120451 Forwards "Semiannual Effluent Rept. Jul-Dec 1980." MONRY, W.R. General Atomic Co. (subs. of Gulf Oil Co.). B[/02/27 2pp. 07906-058
- --B103120457 "Bemiannual Effluent Rept.Jul-Dec 1980." Tables 1-3 lis radiological gaseous & particulate effluent.liquid effluent & nonradiological effluent data.

  9 General Atomic Co (subs of Gulf Oil Co ). B1/02/27 Spp. 07906-060
- 8103120636 Discusses OA Co B00516 physical security plan & gayment of fee No more fees will be collected until review & approvals are completed.

  DI905-R M. License Fee Management Branch. Bi/03/06 ip 07906-128.
- 8103270018 Notifies that GA Co case assigned to D Huff, effective 810316 PARTLOH.J. O. Material Control Licensing Branch. 81/03/16. 1p. 08047:100
- 8103200634 PNO-V-B1-012 on Bi0317, region 5 was notified that license burial permit cancelled for one shipment of radwaste in nonconciliance w/regulations Licensee making radiation survey of shipment PHOMAB.R.D. Region 5. San Francisco, Office of the Director. 01/03/17. 1p 07972 104
- 8103270839 Advises of change in policy re temper-safing of low enric U. Bingle individual may perform witnessing & certification of temper-safing program for U enriched to less than 6% PARTLCH-J. 0 Material Control Licensing Branch 81/03/19 ip.
- COCKET 70-0754 VALLECTIOS NUCLEAR CENTER. GENERAL ELECTRIC CO
- 8103310928 For Jards revised request for route approval for shipment firadiated reactor fuel, originally submitted 801211 Enc1 withheld (ref amended Atomic Energy Act of 1934 & Energy Reorganization Act).

  KIRKLAND.M.W. General Electric Co. 80/12/19. 1p. 08058: 128
- 8103090329 Forwards order re mod of License SNM-960.requiring preparation & submission of radiological contingency plan. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 81/02/1p. 07847: 227.
- --B103090339 Order requiring mod of License BNM-960.Licenses must de & submit radiological contingency plan & application for ilcense amend to incorporate plan as condition of license within IEO days CUNNINOHAM.R E Division of Fuel Cycle & Material Bafety B1/02/11. Gpp 07847:228.
- BIO318[137 Forwards "Effluent Monitoring & Environ Surveillience Programs.Annual Summary. 1980. 'No differentiation can be made between liquid & gassous effluents generated under License BIM-960 & CA buproduct license. CEBT.R E., CUNNINGHAM.O.E. General Electric Co. 81/02/20. 1p
- --B1031B1142 "Effluent Monitoring & Environ Surveillance Programs. Ann Surmary. 1980 " BROZ.R.E., MOHR.H.C., GEST.R.E. General Electric Co. 81/01/31. 77pp.
- BiO3:20786 Advises that NRC does not object to resumption of activit in Cell 3 that are in accordance w/License SNM-760.

  ROUBE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/02/26

  3pp. 07901: 336.
- G103100269 Discusses procedure for fee determination. Upon completion of review of B10218 request for route approval, NRC will notify licensee refee due.

  WEIBB, D. License Fee Management Branch. B1/03/02. 1p. 07865:23

- B103270B39 Advises of change in policy re temper-safing of low enriched U Bingle individual may perform witnessing & certification of \$amper-sefing program for U enriched to less than 6% PARTLOH-J 9. Material Control Licensing Branch B1/03/19. Ip
- DOCKET 70-0820 UNITED NUCLEAR CORP.
- 8103270827 Forwards application for administrative amend to License SMH-777 re P Dessails appointment as operations canager & mod for waste packaging & thipment procedures Fee encl SCHULTZ, D M United Nuclear Corp., UNC Recovery Systems Div 80/10/20. 2pp. 08045:112.
- --Bi03270829 Application for edministrative arend to License ShM-777 re
  P Dessaules appointment as operations manager & mod for
  weste peckeging & shipment procedures
  > United Nuclear Corp., UNC Recovery Bystems Div B0/10/20 3pp
  08045.114.
- B103260099 Summarizes 80102B meeting w/State of RI,UNC & Zoino & Associates re groundwater contamination at site.
  Recommendation for deep well near lappons does not contain all necessary specs State of RI 800923 ltr encl.
  HARNER, D. L. Don L. Harnar. 80/10/31 6pp 08040 060
- B103300026 Forwards partial revisions to Chapters 3 & 6 of fundamental nuclear mat1 control program for decormissioning Revisions withheld from public disclosure.
  L'HEUREUK. J.H. United Nuclear Corp., UNC Recovery Systems Div. B0/12/03 2pp. 08053:140
- B103310BB2 Forward: OA Program OAP-004 for preparation & shipping of low specific activity radioactive matis for approval Review
- comments have been incorporated.
  L'HEUREUK, J. H. United Nuclear Corp., UNC Recovery Bystems Div. 80/12/12 1p 00062-128.
- --Bi03310886 GA program for preparation & shipping of low specific activity radioactive matls.

   United Nuclear Corp.: UNC Recovery Systems Div 80/12/12.
  13pp. 08062:129
- --Bi03310891 Returns theck which accompanied 801212 ltr for amend to License SNM-777.Ltr is add1 info to 801020 request for which fee has been paid. WEISB.D. License Fee Management Branch. 81/01/06 4pp 08062.142
- --8103310895 Quality procedure QP-5.411 re insp of raduate packaging & shipping.

   United Nuclear Corp., UNC Recovery Systems Biv 80/10/31. 3pp 08062:146
- --B103310999 Std operating procedure for packaging of decontamination
- waste. HAKEFIELD, J. United Nuclear Corp., UNC Recovery Systems Div 80/11/07. Spp. 08062:149.
- --8103310903 8td operating procedure for reinsp, rework & preparation of lagoon weste containers.

  OREOG. R. United Nuclear Corp., UNC Recovery Systems Div.

  80711707. 7pp. 08062:154.
- --8103310909 Std operating procedure for preparation of radioactive mat1 burial shipments.
  DERBAULES, P. United Nuclear Corp., UNC Recovery Systems Div B0/10/15. 3pp. 08062:161.
- B100040514 Forwards IE Insp Rept 70-0820/80-14 on 800818-19 & notice of violation.
  ORIER.B.H. Region 1. Philadelphia, Office of the Director.
  B1/01/14. 2pp 07810:300.
- --8103040524 Notice of violation from inep on 800818-19.

   Region 1, Philadelphia, Offics of the Director. 81/01/23. 1p 07810:302.
- --9103040934 IE Insp Rept 70-0820/80-14 on 800818-19. Noncompliance noted:
  failure to discontinue receipt & processing of slightly
  irradiated U scrap efter 760716. Exhibits concerning slight
  irradiation of U scrap enc).
  KINNEY. W. M. Region I. Philadelphia, Office of the Director.
  CROCKER. H. M. Region I. Philadelphia, Bafeguards Branch. 60/12/23.
  14pp. 07810.303.

- --Bi03040540 Requests info re whether identified acrap mati crossesses as United Nuclear Corp Recovery Bys after 1976 was irradiated & what period of time irradiation occurred GRIER.B H. Region 1. Philadelphia, Office of the Director, 80/09/04 2pp 07810 317
- --Bi03040545 Requests info requested in encl B00904 ltr to 3H Erickson in forwarded to NRC as soon as possible re KAPL scrap sert to United Nuclear Corp Recovery Sys for processing after Jul 1976 GRIER, B. Region 1, Philadelphia, Office of the Director, B0/10/03 3pp 07810-319
- --Bi03040551 Furnishes info requested in 801003 & 0904 litts re slapely irradiated scrap fuel mat1 shipped to United Nuclear Plant for recovery RART.R J Energy, Dept of 80/11/13 6pp 07810 322
- --Bi03040555 Forwards info re five Argonaut reactor fuel plates shapped to United Nuclear Corp in 1977
  DAAVETTILA-D. A. Michigan Technological Univ B0/12/16 13pp.
  07810 328
- 8103090011 Forwards list of 88 drums found acceptable during fil0315-16 insp for shipment to & buriel at Barnwell. 8C. GRIER.B H. Region I. Philadelphia. Office of the Director. 81/01/16. 3pp 07852 192.
- 8103300285 Draft "Boil Decontamination Criteria for Decormissioning of United Nuclear Corp Resources Co Facility "

   NRC No Detailed Affiliation Given 81/01/31 41pp
- 8103060517 Responds to B01229 comments on NRC draft "Proposed Soil Decontamination Criteria" for decommissioning facility. Proposed soil limit for open land cleanup at site represents target criteria consistent w/EPA stds BHUM-E: Y Uranium Fuel Licensing Branch. 81/02/17 App 07839-359.
- 8103170020 FOIA request for repts re-possible radioactive pollution of cater or land currounding United Nuclear Corp facility CASSIERE, J. Affiliation Unknown. 81/02/18 Ip
- 810302044B Forwards semiannual rept of liquid & airborne efficient releases for 800701-810101.
  HELOEEON.K.A. United Nuclear Corp. 81/02/24 tp. 07784 l01.
- --B103020455 Bemiannual rept of liquid & airborne effluent releases for 800701-B10101.

   United Nuclear Corp. 81/02/24 2pp. 07784 102
- 8103040316 Forwards liquid & airborne effluent releases for 600701-B10101 HELOSEBN.K. A. United Nuclear Corp., UNG Recovery Systems Div B1/02/24 1p. 07809 318
- --8103040321 Liquid & airborne effluent releases for 800701-810101 e. United Nuclear Corp. . UNC Recovery Bystems Div 81/02/24 226 07809 319
- Biodio0524 Approves licensee 810203 request to submit single composite sample to establish enrichment of SNM measured during i-month period in conjunction w/decommissioning program
- i-month period in conjunction w/decommissioning program
  PARILOW.J. C. Material Control Licensing Branch. B1/02/27 lp.
  07865:070.
- 8103160220 Notifies that administrative emend fee is required to B10120 withdrawal of emergency plan.
  WIE88.D. License Fee Management Branch. 81/03/04. 1p 07948 343
- 8103170014 Responds to FOIA request for repts re-possible radioactive pollution of water or land surrounding United Nuclear Corp facility Forwards documents listed in app FELTON.J.M. Division of Rules and Records. 81/03/09. 2pp 07930.230.
- ---Bi03170025 Expresses concern to ongoing developments effecting operations & decommissioning of United Nuclear Coty U reprocessing facility Questions concerning (see & NRC responses encl.

  9ARRAHY, J. J. Rhode Island, State of. 80/06/23 Spp
- --8103170034 Submits conclusions from review of info concerning effect of United Nuclear Corp U recovery plant on groundwater in plant vicinity, includes RI Mater Resources Board recommendations. Criteria for soil decontamination enci. WARNER, D. L. Affiliation Unknown. 77/11/29. App.

- --8103170038 Notifies of issuance Amend 10 to License SNM-777.tg include decommissioning plan & financial commitment PAGE.R 0 Uranium Fuel Licensing Branch 80/02/28 ip
- --8103170060 Esplanation of vieugraphs presented at B00709 meetings is united Nuclear Corp facility Cover page of rept entitled "Openhydrologic Data for Lower Mood River Groundwater Reservair.RI." encl
   NGC No Detailed Affiliation Oiven. B0/07/08 9pp
- 8103270023 Notifies that License BNM-777 amended to delete Condition 12,re emergency plan per 10CFR70.
  FASE,R.Q. Uranium Fuel Licensing Branch 81/03/16. 1p
- --BI03270027 Revieus 810126 amend application to delete emergency plan.
  Recommends deletion of emergency preparedness requirements
  of Condition 12 of Litense SMM-777 Arrangements for handling
  possible fires or contaminated wounds to be maintained
  BIEVENSON.R L . CROW.W T. Uranium Fuel Litensing Branch
  BI/03/16 2pp

## DOCKET 70-9824 BABCOCK & WILCOX CO.

- 8103270449 Advises that no add1 renewel fee required for renewel of License SNM-778. Ofc of Controller notified to refund partion of fee due to change in byproduct mat1 fee category. MILLER, M. O. License Fee Management Branch 80/10/29 1p 68034 139.
- 8103090145 Forwards order re mod of License 8NM-778, requiring preparation & submission of radiological contingency plan. CUNNINGHAM.R E Division of Fuel Cycle & Material Bafety 81/02/11 ip 07848 297.
- --0103090152 Order requiring mod of License BNM-778. Licenses must develop & submit redicalization contingency plan & application for license amend to incorporate plan as condition of license uithin 180 days CUNINOMAN. E. Division of Fuel Cycle & Material Safety. B1/02/11. 6pp. 07848-298
- B109270839 Advises of change in policy re tamper-safing of low enriched U Single individual may perform witnessing & certification of temper-safing program for U enriched to less than 6%. PARTLOW U.9. Material Control Licensing Branch 81703/19 1p

## 00CKET 70-0854 180TOPIC ANALY818, INC

- 8103090255 Forwards order re mod of License BNM-791, requiring preparation & submission of radiological contingency plan. CUININQIAM-R.E. Division of Fuel Cycle & Material Bafety B1/02/11 tp. 07849.062.
- --B103090261 Order requiring mod of License BNM-791. Licenses must develop a submit reddiological contingency plan & application for license amend to incorporate plan as condition of license within 240 days.

  CUMMINGHAM.R.E Division of Fuel Cycle & Material Bafety B1/02/11. app 0/845:063

# DOCKET 70-0925 CIMARRON FACILITY

- 810331091B Responds to NRC telcon inquiry re expert fire safety review of coal liquification project. Consultant evaluation of fire protection provisions & recommendations is complete Recommendations & vendor responses encl SHELLEY, M. J. Kern-McGee Chemical Corp. (subs of Kern-McGee Corp.). 80712723. 3pp. 08058:139
- 6103050224 Forwards IE Insp Repts 70-1193/61-01 & 70-0925/61-01 on 810126-29 & notice of violation.

  HIND, J A Region 3. Chicago. Safequards Branch. 81/02/20. 2pp. 07825, 222
- --8103050229 Notice of violation from insp on 810126-29 HING. J. A. Region 3. Chicago: Safeguerds Branch. 81/02/19. 2pp. 07825-224.
- --BI03050242 IE Insp Repts 70-0925/BI-01 & 70-1193/BI-01 on BI0126-29. Noncomplience noted unauthorized possession of U w/ enrichment greater than 5% \$ failure to use acceptable temper sefe seals Details withheld (ref 10CFR2.790). FINLEY.A.O. PAITERBON.J.P. Region 3. Chicago, Office of the Director. HIND.J.A. Region 3. Chicago, Bafeguards Branch. BI/02/19. 2pp. 07825:226.

- 8103090247 Forwards organizational charts depicting NRC Region 3 reorganization.sffective 810216
  KEPPLER.J. O Region 3. Chicago. Office of the Director 81/02/20
  2pp 07852-059
- DOCKET 70-0971 DREGON STATE UNIV
- 8103230500 Forwards \*Rept of Personnel Whole Body Exposures for CY80 MA'40.C.H Oregon State Univ 81/03/13 ip. 07975 287
- --8103230507 "Rept of Personnel Whole Body Exposures for CYBO "

  \* Dregon State Univ B1/03/13. 1p 07975 289
- DOCKET 70-0984 PACIFIC NORTHHEST LAB
- B103180965 Forwards 1E Insp Rept 70-0984/80-02 on B01218 No noncompliance noted.

  B0DN.H.E Region 5. San Francisco, Fuel Facility & Materials Safet Branch. 81/02/02 2pp. 07953-149
- --Bi03180973 IE Insp Rept 70-0984/80-02 on B01218 No noncompliance no Major areas inspected; organization, facility changes & mode, internal audit & review radweste mgt & inventory COOLEY, N. J. Region 5, Ban Francisco, Office of the Director. THOMAS.R. D., B00M, H E. Region 5, Ban Francisco, Fuel Facility & Materials Safety Branch. 81/02/02 4pp 07933 151
- G103020717 Forwards order re-mod of License 5NM-942, requiring preparation & submission of radiological contingency plan CURNINOPAMIRE Division of Fuel Cycle & Material Safety. 81/02/1: ip. 07782-025.
- --Bi030207i9 Order requiring mod of License BNM-942 Licenses must devot a submit radialogical contingency plan & application for license amend to incorporate plan as condition of license within 180 days
  CUNKIN9HAM.R E. Division of Fuel Cycle & Material Bafaty
  B1/02/11. opp. 077B2:026

#### DOCKET 70-0992 DAVID WITHEREPOON, INC.

- 8103100357 Ack receipt of 810309 ltr informing NRC of steps taken to correct violations noted in 1E Insp Rept 70-0992/80-01 Evaluation of response to Item 9 continuing.
  01860N.A F Region 2. Atlanta. Office of the Director 81/02/25 Ip. 07865 034
- --8103100363 Responds to NRC 810910 ltr re-violations noted in 15 Insp. Rept 70--0992/80--01. Corrective actions notices posted caution sign posted on gate & gate repaired HITHERSPOON.D David Mitherspoon, Inc. 81/01/09. 1p 07865-035.
- --8103190367 Biscusses IE Insp Rept 70-0992/80-01 on 800523 & 0806 & forwards matice of violation.
  STOHRAS Region 2. Atlanta, Fuel Facility & Materials Safety Branch. 80/09/10 2pp. 07865:036.
- --B103100373 Notice of violation from insp on B00523 & 0806 Noncomplia noted:licensed 8MM held at unauthorized location & certificate specifying max quantity U-235 received in two shipments not available.

   Region 2. Atlanta, Office of the Director. 80/09/10 2pp. 07865:038.

#### DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

- 8103310690 Application for amend to License 8NM-1067 to reflect recent organization changes Proposed ravisions to license pages encl PIANNIF. J. C-E Power Systems 80/11/14, 18pp. 08038-156
- B103300017 Describes plans for item control of fuel rods during Dac 1980 physical inventory. Every rod in randomly selected trays will be identified & cross-chacked against appropriate tray listing PIANKLF. J. C-E Power Systems. 80/11/21. 2pp. 08053:136
- B103310684 Application for amend to License SNM-1067 to authorize possession.use.storage & transfer of fission chambers designed to debect thermal neutrons.

  LICHTENBERGER C-E Power Systems: 80/12/29. 1p 08058-174.

- 8103200377 Forwards IE Insp Rept 70-1100/80-10 on 801216-19 & 29-31 No noncompilance noted MARTIN.H @ Region 1. Philadelphia. Safaguards Branch 81/01/30 2pp. 07966 334
- --BIO32003B5 IE Insg Rept 70-1100/80-10 on B01216-19 & 29-31 No noncompliance nated Major areas inspected measurement controls, interpnal controls & physical inventory Rept withheld (ref 10CFR2 790)

  COHEN. I. DELLARATTA: A. ZIBULBAY.H. Region 1. Philadelphia. Office of the pirector B1/01/23 ip 07965-336.
- 8103090109 Forwards orders re mod of Licenses SNM-33 & SNM-1067, requiring preparation & submission of radiological contingency plans CURNINGHAM, R E. Division of Fuel Cycle & Material Safety. 81/02/11. 1p. 07849 167
- --9103090128 Order requiring mod of License SNM-1067 Licensee must develop & submit radiological contingency plan & application for license mend to incorporate plan as condition of license within 180 days CUMMINGHAM.R E Division of Fuel Cycle & Material Safety B1/02/11. App. 07849-174
- 8103050155 Requests fee payment for B10202 request for amend to safeguards Amend MPR-4 of License BNM-1067. MEISS.D. License Fee Menagement Branch. 81/02/18 1p 07839.051.
- 8103120794 Trip rept of 810209-12 visit to C-E Windson.CT facility to review licensed activities & participate in IE inep KETZLACH.N Uranium Fuel Licensing Branch 81/02/26 3pp. 07901 345
- B103110039 Trip rept re 910217-19 site visit re renewal of License BNM-770. Comments scheduled for submittal by 810309. Facility response expected by 810410. KETZLACKIN , 600N9.A L Uranium Fuel Licensing Branch. B1/03/04
- B103170464 Provides rept of personnel whole body exposures for CYB0 LICHTENBERGER C-E Power Bystems. B1/03/12 1p 07934:343
- DOCKET 70-1113 GENERAL ELECTRIC CO
- 9103050235 Ack receipt of IE Insp Rept 70-1113/80-20 on 801117. No proprietery info. KAPLAN: A L. General Electric Co.: Nuclear Energy Products Div 81/02/10 1p. 07825 229
- --Bi03050244 Forwards IE Insp Rest 70-1113/80-20 on B01117, No noncompliance noted.
  STOHR.J.P. Region 2, Atlenta, Fuel Facility & Materials Safety Branch B1/02/05 2pp 07825: 230.
- --BI03030255 IE Inap Rept 70-1113/80-20 on B01117 No noncompliance noted. Major areas inspected ground.ater environ monitoring H00DRUFF.R.L., Q1BSDN, A.F. Region 2. Atlanta, Office of the Director. Bir02/05 3pp 07825 232.
- B103090199 Forwards order re mod of License BNM-1097.requiring preparation a submission of radiological contingency plan. CUNNINOMAN.R.E. Division of Fuel Cycle & Material Safety 81/02/11. 1p. 07848:345.
- --BI03090207 Order requiring mod of License SNM-1097. Licenses must develop & submit rediclogical contingency plan & application for license emend to incorporate plan as condition of license within 180 days
  CUNNINOMAM. R. E. Division of Fuel Cycle & Meterial Bafety.
  81/02/11 6pp 07848.346.
- B1030902B3 Amend 17 to License BNM-1097, replacing Bection 4 4 of Page A-19 of App A w/revised description of activities of Hilmington Tachnological Bafety Council. PA9E.R. 9. Uranjum Fuel Licensing Branch. B1/02/18. 1P. 07852-063.
- B103100254 Forwards "Bemiannual Effluent Rept, Jul-Dec 1980." KAPLAN.A L. General Electric Co., Nuclear Energy Products Biv. B1/02/19. 1p. 07865:231.

- 8103240714 Forwards IE Insp Rept 70-1113/81-02 on 810224-27 No noncompliance noted LEWIS.R C Region 2. Atlanta. Office of the Director 81/03/11 2pc. 07983 255
- --8103240724 IE Insp Rept 70-1113/B1-02 on B10224-27 No noncompliance noted Major areas inspected organization.operations.nuclear criticality safety & facility changes & mods CDYELL.0.P., KELL090.P. Region 2, Atlanta, Office of the Director 81/03/11. 4pp 07983 297
- 8103300058 Ack receipt of IE Insp Rept 70-1113/81-02 on 810224-2/ ho proprietary info KAPLAN. A.C. General Electric Co.: Nuclear Energy Products Div B1/03/17. 1p. 08093-045
- B103270839 Advises of change in policy re tampermsafing of low enriche U Single Individual may perform withcasing & centification of tampermsafing program for U enriched to less than 6% PARTLOW-U. 0. Material Control Licensing Branch B1/03/19 tp

#### DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

- Bio3310761 Requests authorization to deviate for current inventory from two calender month requirement Delay requested due to annual two-uk plant shutdown Authorization uill not affect SNH safeguards
  DIP1AZZA-R P. Hestinghouse Electric Corp. 80/12/08. 1p. 08062-278
- 81030900B1 Forwards order re-mod of License SNM-1120, requiring preparation & submission of radiological contingency plan CUNNINOHAM, R.E. Division of Fuel Cycle & Meterial Bafety 81/02/11 p. 07849:146.
- --Bi03090086 Order requiring mod of License 8NM-li20 Licenses rust develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days.

  CUNKINOMAN.R. E Division of Fuel Cycle & Material Bafety Bi/02/11, 6pp 07849 147.

#### DOCKET 70-1144 OHMART CORP.

- 8103100672 Discusses IE (nsp of Licenses 34-00639-01,34-00639-030 t SNN-1091 on B10121-22 & forwards hotice of violation FIBHER-W. L. Region 3. Chicago. Fuel Facility & Materials Safety Brench. B1/02/25 2pp 07862.133.
- --8103100676 Notice of violation from insp on 810121-22. Noncompliance noted no records of checks or cellbr available for Victoreen Model 440 survey nater.

  FISHER-W. L. Region 3. Chicago. Fuel Facility & Materials Rafety Branch. 81/02/22 ip 07862:135

## DOCKET 70-1151 WEBTINGHOUSE ELECTRIC CORP

- 8603090303 Forwards orders re mod of Licenses SNN-770 & SNN-1107, requiring preparation & submission of radiological contingency plans
  CUNNINGHAM,R.E. Division of Fuel Cycle & Material Bafety. 81/02/1.
  1p. 07845:353
- --Bi03090323 Order requiring mod of License BNM-1107. Licenses must develop & submit radiological contingency plan & application for license wish to incorporate plan as condition of license within 180 days.

  CUNNINGHAM. R.E. Division of Fuel Cycle & Material Befety B1/02/11. 6pp. 0784:360.
- 8103040495 Forwards IE Insp Rept 70-1131/81-01 on B10112-13 Na noncompliance noted. KENNA-W.B. Region 2: Atlanta: Bafeguards Branch. B1/02/12 1p 07813: 355.
- --8103040902 IE Insp Rept 70-1151/81-01 on 810112-13 No noncompliance noted. Major areas inspected: #undamental nuclear mati control plan. Details withheld (ref 100FR2.790).
  TODD: 9. A. JONES, D. H. Region 2. Atlanta, Office of the Director.

- --8103060262 Forwards IE Insp Rept 70-1151/80-29 on 801114 No noncompliance noted STOHR.J P Region 2. Atlanta: Fuel Facility & Materials Safety Branch. 81/02/06 ip 07839:318
- --Bi03060270 IE insp Rept 70-1151/80-29 on B01114 No noncompliance noted Hejor areas inspected groundwater environ monitoring, WOODRUFF.R L , MILLBAP.U J Region 2, Atlanta, Office of the Director. 01850N.A F. Region 2, Atlanta, Fuel Facility & Materials Bafety Branch. B1/02/06 3pp 07039 319.
- 9103180670 Forwards Amend MPP-1 to License 9NM-1107, incorporating new consolidated plan for nuclear meth control & accounting to the second section of second section of second section of second section of second s
- --Bio3180675 Amend MPP-1 to License SNM-1107 incorporating new consolidated plan for nuclear mail control & accounting & requested IOCFR70 exemptions Division of Safeguerds. Bi/O3/O9. 4pp 07949:263
- 8103240118 Safety evaluation supporting amend to License 6NH-1107 authorizing installation of new dry conversion line to replace existing dry conversion fluidized bed. Proposed action would have insignificant environ impact SAUM.E Y Uranium Retovery Licensing Branch. 81/03/09. 4pp 07889 282
- GLCG270B39 Advises of change in policy re tamper-safing of low enriched U Bingle individual way perform witnessing & certification of tarper-safing program for U enriched to less than 6% PARTLOW. J O Material Control Licensing Branch B1/03/19 lp.
- BiO3270173 Requests amend to License BNM-1107-modifying License Condition 3 4(c) by changing phrase "at his plant lab" to "or his designated agent."
  DIPIAZZA, R. Westinghouse Electric Corp. 81/03/26. ip. 08044.242
- DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.
- 6103090234 Forwards orders re-mod of Licenses 808-1010 & GNM-1174, requiring preparation & submission of radiological contingency plans. CUNNINDHAM.R.E. Digision of Fuel Cycle & Material Bafaty. 81/02/31. 1p. 07849-049.
- --Si03090251 Order requiring mod of License SNM-1174 Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 180 days.

  CLNNINOHAM.R E Division of Fuel Cycle & Material Befety.

  B1/02/11, 6pp. 07849-036.
- 8103050224 Furwards IE Insp Repts 70-1193/81-01 & 70-0925/81-01 on 810126-29 & notice of violation. HIND.J.A. Region 3, Chicago, Bafeguarde Branch. 81/02/20. 2pp. 07825 222
- --Bi03050229 Notice of violation from insp on Bi0126-29. HIND. J. A. Region G. Chicago, Befeguerds Branch. Bi/02/19. 2pp. 07825-224.
- --Bi03090242 iE imag Repts 70-0925/Bi-01 t 70-1193/Bi-01 on Bi0125-29. Noncompliance noted unauthorized posession of U w/ antichment greats than 3% thetture to use acceptable tapper safe seels Details withheld (ref 10CFR2.790). FINLEY.A.9. PATTERBON.J.P. Region 3, Chicago, Office of the Director. HIND.J.A. Region 3, Chicago, Befeguards Branch. Bi/02/19. 2pp. 07825:226.
- 8103090247 Foruards organizational charts depicting NRC Region 3 reorganization.effective 810216. KEPPLER.J.G. Region 3. Chicago, Office of the Director. 81/02/20. 2pp 07852:050.
- DOCKET 70-1201 UF & CONVERBION FACILITY, BABCOCK & HILCOX CO.
- Bi03090069 Forwards order re-mod of License SNM-1168, requiring preparation & submission of radiological contingency plan. CWNNRRAMAN, R. Division of Fuel Cycle & Material Bafety. Bi/02/Li. 19. 07849:139.

- CUNNINGHAM.R E Division of Fuel Cycle & Material Bafety. B[/02/11 6pp. 07849; 140.
- B103260464 Forwards IE Insp Rept 70-1201/80-12 on B01112 No noncompliance nated BTOHR-J. P. Region 2. Atlanta, Fuel Facility & Materials Safety Branch. B1/02/20 ip 08040 351.
- --Bi03260473 IE Insp Rept 70-1201/80-12 on 801112 No noncomplience no Major areas inspected groundwater environ monitoring MUDDRUFF.R L. MILLSAP, W J Region 2, Atlanta, Diffice of the Director 01850N.A.F. Region 2, Atlanta, Fuel Facility & Materials Bafety Branch, 81/02/19 3pp 08040:352
- 8103170122 Application for renewal of License 8NM-1168.authorizing us of low enriched U oxide.low enriched U depleted or natural U oxide.byproduct rati & Pu & Cf as seeled sources Baccot & Milcox Co 81/02/27, 600pp. 07924 088
- B103100189 Confirms add1 fees required for 810227 requests for amend renewal of License ShM-1168
  MEISS D License Fee Management Branch 81/03/02 ip 07853:191
- Bi03270839 Advises of change in policy re tamper-safing of low enrich U Bingle individual may perform witnessing & certification of tamper-safing program for U enriched to less than 6% PARTLOJ.J. 9 Material Control Licensing Branch. B1/03/19. 1p

# DOCKET 70-1207 NAVY BEPT BF

- 8103270623 Forwards revised application for renewel of License BNH-1147 VOOT. J. P. Navy, Dept of. 79/10/30 lp. 08044-039.
- --BI03270633 Forwards revised application for renewal of License BNH-1147 BTARR.R.L Navy.Dept of 79/05/23 Ip 08044:040.
- --Bi03270644 Revised application for renewal of License BNM-1147. • Navy, Dept of. 79/05/23. 46pp. 08044-041
- --8103270647 Addendum 1 to radiotogical sefety manual. • Navy.Dept.of. 79/05/23 34pp. 08044:082.
- DOCKET 70-1220 GENERAL ELECTRIC CO.
- B103090142 Forwards organizational charts depicting NAC Region 3 reorganization.effective 810216.

  KEPPLER. J. G. Region 3. Chicago: Office of the Director. 81/02/20 20a 07850.087.
- DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO. . INC.
- 8103230139 Forwards 1E Insp Rept 70-1257/80-11 on 801213-17. No noncompliance noted.

  BOOK.H E. Region 5. Ban Francisco, Fuel Facility & Materials Bafet Branch. B1/01/21. 2pp. 07977:192.
- --BI0323016B IE Insp Rept 70-1257/80-11 on 801215-17. No noncompliance noted Major areas inspected, organization facility changes a mode, internal review & audit, safety compittee activities, operations review & criticality safety.

  COULEY. W. J. Region 5. San Francisco. Office of the Director. THOMAG.R. D., BOOK.H. E. Region 5. Ban Francisco, Fuel Facility & Materials Safety Branch. B1/01/20 App. 07977: 194
- B103030383 Discusses IE Insp Rept 70-1257/80-01 conducted on B10112-1 No noncompliance noted Major areas inspected activities reprogram for control & accounting of SNM Insp rept withheld (ref 10CFR2.790). NORDERHAVO.L. R. Region 5. San Francisco, Bafeguards Branch. B1/01/28 2pp. 07808:228.
- 8103090220 Submits rept of redirective meth releases Jul-Dec 1980. Supporting info ench HANSEN.L.E. Erron Nuclear Co., Inc. (subs. of Erron Corp.), 81/02/04. Spg. 07850:349

- --Bi00090094 Order requiring nod of License SNH-1227 Licensee must develop & submit radiological contingency plan & application for license aread to incorporate plan as condition of license within IBO days CUNNINGHAM.R.E. Division of Fuel Cycle & Material Gafety BI/G2/11 6pp 07849 154.
- B103060194 Notifies of refund of overpayment refee for Amend 2 to License BNM-1227. MILLER.W D License Fee Management Branch 81/02/19 12
- 8103181094 Responds to B01103.810106 & 0206 itrs we laundry for contaminated clothing Proposed procedures are in accordance by agond industrial practice & may be implemented immediately Encis to licensee itrs will be withheld (ref lOCFR2 790) PARTLON.J Q Material Control Licensing Branch. 81/03/10 ip 07994: 136
- B100240298 PNO-V-81-013 on B10318.notified by State of NV that Exten Nuclear Co buris; permit cancelled until further notice. Based on one shipment of radweste which contained one item of noncompliance wiregulatione THOMAS.R.D Region 3. San Francisco, Office of the Director B1/03/18 tp. 07986-332
- Bio3270839 Advises of thenge in policy re temper-seling of low enriched U Single individual may perform witnessing & certification of temper-seling program for U enriched to less than 6% PARTLOW-J. 9. Haterial Control Excensing Brench. 81/03/19 ip.

## DOCKET 70-1271 BANDWICH COMMUNITY UNIT BCHOOLS

- B103050870 Forwards Bandwich High Bchool application for renewal of License BNM-1223 WEIBS.D License Fee Menagement Branch. 80/12/19 Jp 07825-164
- --Bi03050875 Application for renewal of License ShM-1223, authorizing possession of Pu-beryllium source under supervision of UM Lightip-until buyer is found for matl 111111NG.C., DUNLOP-T. Benduich IL. 80/11/22, 2pp. 07825:165
- DOCKET 70-1277 AGRICULTURE, DEPT. OF, AGRIC RESEARCH SERVICE
- B103060006 Act receipt of 810109 ltr re corrective & preventive actions taken in response to IE lnep Rept 70-1277/80-02 on 801021-22 MINNEMAN.J.D. Region 1. Philadelphia. Fuel Fecility & Materials Safety Branch 81/01/29. 1p. 07837:043.
- ~-8103060011 Responds to NRC 801216 ltm re violation noted in IE Insp Rept 70-1277/80-02 on 801021-22 Corrective action: requested OL mod permitting use of sources at all licensee facilities & authorized rivers BERTRAND.A.R Agriculture.Dept. of. 81/01/09, ip. 07837;044
- --8103060017 Forwards notice of violation identified in IE Insp Rept 70-1277/80-02 on B01021-22 Noncompliance noted: licensed mat1 stored in Durant, OR Site is not authorized for use. XINNEMAN.J.D. Repion 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/12/05 2pp. 07837.045.
- --B103060021 Notice of violation from insp on 801021-22 Noncompliance noted: licensed metl stored in Durant, DK. Bite is not authorized for use.

   Region 1. Philadelphia. Office of the Director. 80/12/05. ig 07837:047.

#### DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

- B103270771 Requests confirmation of licenses intention to pursue application for renewal of License BNM-1265 if renewing application. requests identification of sections of CSAR that satisfy requirements of new regulation. W/svc list. ROUSE.L.C. Advanced Fuel & Bpent Fuel Licensing Branch. 80/11/12. 3pp. 08034:049.
- B103250178 Notification of B01120 Asseting w/vendor in Bilver Spring.MD to discuss 10CFR72 requirements & effects on OE application for renewal of license for Morris operation.

  CLARK.A.T. Advanced Fuel & Spent Fuel Licensing Branch. 80/11/13.

  1p. 07976:043.

- Bi03090142 Forwards organizational charts depicting NRC Region 3 reorganization.effective Bi0216. KEPPLER, J. Q. Region 3. Chicago, Office of the Director Bi/02/20 203 07870 087
- 8103050595 Request for leave for add1 discovery per ASLB 801203 orter Discovery should be allowed on issues raised by modified ar add1 contentions & on original contentions in light of 100FR72 Certificate of Syc enc! VAN VRANKEN, J Illinois, State of, 81/02/25 4ap 07829 100
- BiO3130574 Confirms Bi0224 telcon request for addl 4 days.until Di0302 to file addl contentions Svc list enci RDREMB L Affiliation Unknown. Bi/02/25. 3pp 07913 035
- 8103110107 Advises of Amend 8 to License BNM-1269, adopting NEDU-21322C as ref SAR.per 800123 request Item (b). Incorporating provisions for facility changes, tests & experiments, withdrawn on 801114 ROUBELLC. Advanced Fuel & Spent Fuel Licensing Branch D1/03/2/2pp 07884,317 07884.315
- BiD3i303B1 Add1 contentions A.B.C & D re environ impact of spent fuel transportation.decontamination & decommissioning procedures & effect of man-induced events. Bvc list encl.

  ROREM.B L Affiliation Unknown. 81/03/01. 4pp. 07913 IUI
- 8103110316 Position re add1 State of IL contentions Contention 4 should be admitted & Contentions 1.2.3 & 5 denied. Contention 4 meets legal requirements for admittance Certificate of svc encl.

  ROTHECHILD. N. U. Operations & Administrative Division 81/03/07 12pp 07862 169
- 8103120305 Confirms 810309 telcon re 810313 extension granted for MRC to respond to additionations of intervenor Rorem, et al MRC will attempt to file responses prior to 810313 ROTHSCHILD.H U. Operations & Administrative Division. 81/03/10 pp. 07901:282.
- 8103190409 Response in apposition to intervenor Rorem proposed and i \$\text{previously filed contentions Proposed contentions feel to meet 10CFR2.714(a). Previously filed contentions should be stricten per 10CFR72 W/Certiflicate of Svc. RODNEY.M A. General Electric Co. ROONEY.M.A. Mayer, Brown & Plats 81/03/10. 7pp. 07965:194.
- 8103200015 Response to State of IL edd1 proposed & originally admitted contentions. Proposed Contentions 1-5 should be stricten for lack of specificity & failure to set forth adequate basis Certificate of Svc enct.

  RDDNEY.M A. General Electric Co. ROONEY.M.A. Mayer, Grown & Platt 81/03/10. 7pp 07969:076
- 9103200020 Response apposing State of IL 810225 motion for addl discovery Motion is moot. Any blanket request for addl discovery should be denied, proposed addl contentions of IL have no basis in fact or law. Certificate of Svc encl RODNEY.M A. General Electric Co. ROONEY.M.A. Mayer, Brown & Plats 81/03/10. 3pp. 07969:087.
- B103200025 Renewed request for order dismissing intervenors Rorem et al from proceeding due to failure to comply W/ASLB order compelling discovery Certificate of Bvc encl RODARY. M.A. General Electric Co. RODARY. M.A. Hayer, Brown & Platt 81/03/10. 2pp. 07972:288.
- 8103200037 Renewed request for order imposing sanctions against blate of IL for continuing failure to comply w/ABLB order compelling further discovery.

  ROONEY.M.A. General Electric Co. ROONEY.M.A. Heyer, Brown & Platt 81/03/10. 2pp. 07949:107.
- Bio3i20317 Statement of position opposing admission of intervenor flore add1 contentions. Contentions do not meet legal requirements, are vapus. Iack adequate basis & fail to elect parties to issues to be litigated. Certificate of Bvc encl. ROTHECHILD. M. U. Operations & Administrative Division. Bi/03/11 11pp. 07901:263.

8103190623 Order admitting State of IL addl Contentions 1.3, 4 & 5
Rejects State of IL Contention 2 & all intervenor Rosem
addl contentions

GOODHOPE, A. C. Atomic Gafety and Licensing Board Panel. Bi/03/16-2pp 07959:233

8103180614 Forwards ASLB 810219 order ruling on motion to amend, per request 11/4 encl.
RGInSCHILD, M. U. Operations & Administrative Division 81/03/17

07947 280

- Bi03230090 Interrogetories & request for production of documents sirected to intervenor Romen.et al. Interrogatories discuss Contentions A-D re witnesses, proposed testimony & publications to be relied upon.
  ROTHSCHILD, M. U. Operations & Administrative Division. 81/03/19 4pp 07980-310
- --Bi03230095 Interrogetories & request for production of documents directed to intervenor State of IL Interrogetories discuss Contentions 1-5 re witnesses to be celled proposed testimony & publications to be relied upon.

  ROTHSCHILD.H U Operations & Administrative Division B1/03/19 4pp. 07980-314
- --BI03230099 Renews & reasserts B00BI4 motion that intervenur Rorem.st all te ordered to respond fully & accurately to NRC interrugetories & request for production of documents Rorem. et all has filed no answers in response to ABLB B00909 order. ROTHSCHILD, H. U. Deretions & Administrative Division. B1/03/19 2pp 97980:318
- --8103230119 Renews & asserts 800819 motion that State of IL be ordered to respond fully & accurately to NRC interrogatories & request for production of documents. IL has filed no ensure in response to ASLB 800909 order 901HSCHILD.H.U. Operations & Administrative Division 81/03/19 339 07983:329
- Bi03300240 Informs that NRC will not respond further to applicant Bi0310 rotions for sanctions against State of IL & Rosen et al. ADMSCHILD, M.U. Operations & Administrative Division. Bi/03/27. 1p. 08037 142.
- 8103180634 Answer to intervenor State of IL G10225 motion for leave for add1 discovery. Request for leave to file add1 discovery the previously admitted contentions & add1 time to file should be denied No objection to schedule. W/Certificate of Svc. ROTHSCHILD, H U Operations & Administrative Division. 81/03/17. 7pp 07753:163
- DOCKET 70-1309 MORRIS OPERATIONS, BOURCES & STANDARDS, GENERAL
- 9103090142 Forwards organizational charts depicting NRC Region 3 rangemization, effective 810216. KEPPLER.J G. Region 3, Chicago, Office of the Director. 91/02/20. 2pg 07850.087.
- DOCKET 70-1374 IDAHO BYATE UNIV.
- B103160436 Forwards request for add1 info re renewal of License SM-1373 STEVENSON R. L. Uranium Fuel Licensing Branch. 61/03/03 2pp. 07916:198.
- LOCKET 70-1368 MT. CARMEL MERCY HOSP. & MEDICAL CTR. DETROIT, MI
- 8103300366 IE Insp Findings & Licensee Ack dtd 810312 of Licenses 21-00998-01 & BNM-1374. Insp findings: failure to maintain records of disposal. 5UROIN.R.E. Region 3. Chicago, Office of the Director. 81/03/12. 1p. 08058:014.
- SOCKET 70-1402 ABINGTON MEMORIAL HOSP. ABINGTON, PA
- 8103050716 Ack receipt of 810113 itr informing NRC of steps taken to correct violations noted in IE inep Repts 70-1402/80-01. 30-02948/80-01 & 30-00453/80-01. Rinneman, J. D. Region I. Philadelphia, Fuel Facility & Materials Safety Brench. 81/01/29. 1p. 07828:049.

- --BIO3050728 Responds to NRC 801218 ltr re-violations noted in IE Insp. Repts 70-1402/80-01-30-00453/80-01 & 30-02948/80-01 Corrective actions. visual sign installed inside Co-60 room & corner room selected for Cs-137 source therapy BRECHBIEL.R.C. Abington Merorial Hosp Abington.PA 81/01/13 4pp 07828-050.
- --Bi03050737 Discusses IE Insp Repts 70-1402/80-01.30-00453/80-01 & 30-02948/80-01 on B01010 & forwards notice of violation KINNEMAN, J 0 Region 1. Philadelphia, Fuel Facility & Materials Barety Branch B0/12/18 2pp. 07828 034
- --Bi03050747 Notice of violation from inep on 801010. Noncompliance note failure to take survey of redistion herards in rooms adjacent to room of patient w/radioactive implant Region 1. Philadelphia, Office of the Director 80/12/18 2pp. 07828 096
- DOCKET 70-1407 BT LUKE'S HOSP DAVENPORT, IA
- B10302021B IE Insp Findings & Licensee Ack dtd B10204 of License SMH-1445 Insp findings no nancompliance noted. SMAITERLY, L. W. Region 3, Chicago, Office of the Director. B1/02/04. ip 07785.31:
- DOCKET 70-1416 INCARNATE HORD HDSP. ST LOUIS, NO
- B103170686 IE insp findings & Licensee Act 6td B10223 of License BNM-1428 Insp findings no noncompliance noted BURGER.R E Region 3, Chicago, Office of the Director. 81/02/23, ip 07939-015
- DOCKET 70-1426 TRANSNUCLEAR, INC.
- 8103270610 Forwards Revision 11 to security plan for shipments of SNM. Encl withheld.

  ANNUALLY Transnuclear Inc. 80/10/15 2pp. 08044:037.
- DOCKET 70-1441 EASTON HOSP EASTON, PA
- B103100224 Discusses IE insp of Licenses 37-09738-01 & SNM-1400 on B10112 No noncompliance noted. Major areas inspected. radiation safety-compliance Urragulations & license conditions & corrective action re 770322 noncompliance. KINNEMAN.J D. Region I. Philadelphia. Fuel Facility & Materials Safety Branch. B1/02/03. 2pp. 07867:123
- DOCKET 70-1900 WASHINGTON HOSP CENTER WASH DC
- B103190508 Rept of personnel whole body exposures for 1980 WILLIAMS.K.D. Washington Hosp. Center Washington.DC. 81/03/18 1p. 07956-070
- DOCKET 70-1621 CONOVER & ASSOCIATES, INC.
- 8103160768 Forwards Endorsements 5 to NEL1A Binder E8-58 & MAELU Binder X8-58.

  BARNETI, J.E. Comover & Associates, Inc. Insurance. 81/03/11. 3pp.
- DOCKET 70-1703 EASTMAN KODAK CO.
- 8103310680 Requests license reinstatement for 6-month period effective 810116 Revised application will be submitted within 1 month. HARTER, E. 8. Eastman Kodet Co. 81/01/16. 1p. 08058:175.
- BIO3I30026 Ack receipt of BIO122 ltr informing NRC of steps taken to correct violations noted in IE Imag Rept 70-1703/81-01.
  GRIER.B.H. Region I. Philadelphia. Office of the Director, BI/02/02. 1p. 07914:007.
- --8103130034 Responds to NRC 810120 ltr re-violations noted in IE Insp Rept 70-1703/81-01. Corrective actions:application subsitted to NRC for sir-month temporary SNM license to cover lapsed License BNM-1613. Application encl. VANAS.D. W. Eastman Kodek Co. 81/01/22. 2pp. 07914:008.

- --8103130115 Subm to notice of violation from insp of License SNM-1313 on 810116 Noncompliance moted possession of SNM w/o valid. specific license GRIER.B.H. Region I. Philadelphia. Office of the Director 81/01/20. 2pp 07914 011
- 8103160306 Requests remittence of fee.H/o encl NRC 801227 ltr requesting payment & company purchase order MEISO.D. License Fee Management Branch. 81/03/11 ip. 07917 196
- DOCKET 70-1739 TRI-BTATE MOTOR TRANSIT CO
- 8103170670 Responds to 801212 request for date in support of menhours expended in review of 800930 request for amend to transportation security plan invoice will be revised, charging only 4 manhours to amend review MELLER.W. O License Fee Management Brench. 81/03/04 ip 07930:147.
- DECKET 70-1997 ARMY DEPT. DF
- B103100705 IE Insp Findings & Licensee Ack dtd 801201 of License BNN-1584 Insp findings no noncompliance noted BROWN: R A Region 2. Atlanta. Office of the Director 80/12/01 Ip 07862:193
- DOCKET 70-2240 ST. FRANCIS HOSP. BLUE ISLAND, IL
- 8103130293 IE Insp Findings & Licensee Ack dtd 810224 of Licenses 12-10094-01 & SNM-1629. Insp findings:no noncompliance noted. 8 Region 3. Chicago Office of the Director. 81/02/24 1p
- DOCKET 70-2313 NUCLEAR FUEL BERVICES
- 8103110460 Monthly rept for Feb 1981 re mat1 discarde & inventory discrepancy under License ShM-1648 BUAN.P. Nuclear Fuel Bervices. Inc (subs of Oebty Dii Co.) 81/00/05. 1p. 07882.158,
- DOCKET 70-2317 TELEDYNE CAST PRODUCTS

1

- 8103120048 Forwards monitoring survey rept conducted at Teledyne Cast Products per IE Nov 1970 guidelines for decontamination. EON Corp Portable Burvey Meter PSM-700 used: No readings above background found EDSBING, E.N. Teledyne Cast Products. 81/02/24, 2pp. 07900: 172.
- 8103180333 Forwards IE Close-out Befety Insp Rept 70-2317/80-01 on 801216.No noncompliance noted 800K:H.E. Region 5: San Francisco: Office of the Director. 81/03/10. 1p. 07944.255.
- --Bi031B0345 JE Close-out Sefety Insp Rept 70-2317/80-01 on B01216 No nancarpliance nated Major erest inspected physical radiation survey & contamination checks made in storage handling & melting pot areas THOMAS.R. D., B00K-H E. Region 5. Ban Prantisco, Office of the Director. 81/03/09. 3pp. 07944:256.
- DOCKET 70-2623 MCOUIRE BPENT FUEL POOL, DUKE POWER CO.
- 8103020595 Order setting 810422 oral argument on appeals of util & NRC from ASLB 801031 initial decision. Each side allowed 90 minutes. Parties to notify ASLB secretary by 810413 which person will present argument.
  BIBHOP.C.J. Atomic Befety and Licensing Board Panel. 81/02/25.
  20p. 07782:056
- 8103040396 Forwards 810225 notice of finality of Commission action w/regard to generic FES on handling & storage of spent light water power reactor fuel (NUREG-0575).

  SCHINKI.S.M. Hearing Brench J. 81/03/02. [p. 07820.160.
- 8103200537 Informs that ER Heiss will represent NROC in 810422 argument, Centificate of Svc encl.
  MEIBS.E.R. Harmon & Weiss, 81/03/10, 3pp. 07971:312.
- 8103270640 Requests current DOE position re util application for permission to store spent fuel from Oconee in McQuire spent fuel pool. Transcript pages from Bateman 790913 testimony and for review.W/o encl. GMRISTENBURY.E. Hearings Division. 81/03/26, 2pp. 08043:246.

- DOCKET 70-2707 INGHAM MEDICAL SENTER LANGING, MI
- B103270617 Discusses IE insp of Licenses SNM-177 & : B10224 & forwards notice of violation BRENIAUSKI, D. J. Region 3. Chicago, Fuel Facility Branch. B1/03/16 1p 65165 216
- --Bi03270629 Notice of violation from insp on Bi022 Cs-137 calibr source not leak tested since 7611; linearity calibr test not performed since B0050; BRENIANSKI.D J. Region J. Chicago, Fuel Facili Sefety Branch. 91/03/16 ip. 63165.217
- DOCKET 70-2745 GENERAL ELECTRIC CO.
- Bi03020366 Submits application to amend export lice intermediate consignee Fabbricazoni Nucleari SPA, description of natl & deleting one g U-239 as detainstruments. WILSONS D General Electric Co. 81/02/06 lp
- DOCKET 70-2838 CINCINNATI OAB & ELECTRIC CO.
- 8103030101 Forwards IE Insp Rept 70~2838/81-01 on 8 noncompliance noted HIND, J A Region 3. Chicago, Bafeguards Branch 07791:067.
- --Bi0303011B IE Insg Rept 70-283B/81-01 on 610122-23 noted Major areas inspected security plans securiorganization, physical berriers & access control withheld (ref 10CFR2 790) MADEDA.T J. PITILE.A L. BRAUND.C Region 3, (the Director. 81/02/04. 1p. 07791:069
- DOCKET 70-2082 BOUTHERN CALIFORNIA EDISTIN CO
- 8103270227 Forwards Amend 2 to 780723 license applic DIETCH:R Bouthern California Edison Co 83710/3
- --B10327023B Amend 2 to 780725 license application, storage conditions for new fuel.
  DIETCH.R. Bouthern California Edison Co. COTTC gas & Electric Co. B0/10/27 25pp. 08044:211.
- DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP. POWER BY
- 8103310934 Forwards operations safety evaluation re line systregulatory compliance manual ALARA manual decommissioning plan in support of license applica DIPIAZZA,R P. Westinghouse Electric Corp. 80/12: 08038:190.
- --8103310937 "Demonstration D-II-2 Bafety Analysis." \* Westinghouse Electric Corp. B0/12/22 64pp.
- --B103310941 Site decommissioning plan for Nuclear f Fuel Fabrication Plant. • Westinghouse Electric Corp., Nuclear Energy ( 42pp. 08038:234.
- --Bi03310945 "Bite ALARA Manual for Nuclear Fuel Div Fabrication Plant." • Kestinghouse Electric Corp., Nuclear Energy ( 17pp. 08059:283
- --Bi0331094B "Bite Regulatory Compliance Manual for AL Nuclear Fuel Fabrication Plant." • Westinghouse Electric Corp., Nuclear Energy 9 175pp. 08058:299
- 8103020349 Answer objecting to Safe Energy Alliance Contentions 1.4.5a,8b,9,12,14,17-22,29,27-29,34,3t 4.45-48 Contentions address metters not within sciapplication or are vague. Certificate of Svc encl. COMAN, B.Z., KENRICK, J. R., MARCUCCI, D. R., Westingho 81/02/13, 28pp. 07783:001.
- 8103100766 Forwards latest draft stipulation Btipulation that Contention B(a) should be include Attachment A as stipulated contention. W/o sncl. TURK. 8. E. Defice of the Executive Legal Director. 07862:241.

- 8103030642 Request for adequate time to file responses to Safe Energy Alliance of Central AL contentions. Alliance should have filed contentions shortly after ASLB 810202 order Responses cannot be filef by 810220 W/ Certificate of Svc. OODHN.A V Alabams. State of 81/02/20. 4pp 07793 133
- 8103180578 Requests notification of availability of draft EIB.per DCMELSON.C Affiliation Unknown 81/02/22 16 07944 269
- 8103020584 Order granting 810220 joint motion for Fitensian of time, NRC. applicant & petitioner have until 810225 to file stipulations & responses to petitioner contentions & until 810316 for stipulations & responses to Donelson contentions MO.F.J.F. Atomic Bafety and Licensing Board Panel 07702.064 B1/02/25 Ic.
- 8103050692 Memorandum in support of unstipulated contentions in Atlachment B to BI0225 stipulation Contentions address waste safaty.accidents.NEPA filters.nead for plant radiation dose models & alternative sites Certificate of Svc encl. MCPHILLIPS. J. L. Safe Energy Alliance 81/02/25. 13pp. 07829-280
- 8103050607 Request to demy proposed Safe Energy Alliance of Central AL.
  Inc stipulated Contention 17 Proposed contention is outside ASLB jurisdiction since contention concerns state responsibilities. Certificate of Byc GODMIN.A V. Alabama. State of Bi/02/27 6pp 07829:274.
- 8:03:120642 Conditional application for leave to intervene. If atty for Rafe Energy Ajliance of Central AL agrees to modify contentions as listed-request for intervention will be LITHOTAUN WILLIAMS.L O Safe Energy Alliance 81/03/04 App.
- 8)03110302 Discusses 910225 telcon re-possibility of filing petition to intervene Refers to 810127 ltr for procedures to follow in filing petition.
  TAKE E Office of the Executive Lagal Director. 81/03/09. lp
  07882 161
- 8103110309 Response to DL Allred 810215 request to withdraw petition to intervene NRC does not appose request Cartificate of Svc TURN. S E Office of the Executive Legal Director 81/03/09. 7pp 07882.162
- 8103170038 Response to AL 810227 motion to deny Bafe Energy Alliance of Central AL. Inc Contention 17 NRC does not oppose motion NEC opposes admission of Contention 17 for reasons set forth in 8:0225 response to contentions. Certificate of 8vc encl
  TURN, S.E. Office of the Executive Legal Director. 8:/03/13 App.
- 6:03230708 Motion for extension until 8:05:5 to file stipulation &/or responses to Petitioner C Donelson contentions. Confirms 810310 oral motion to ASLB during telephone conference, NRC & Conelson do not object. Certificate of Svc encl. COWAN. B. Z. KENRICK. J. R. MACCUCCI. D. R. Westinghouse Electric Corp. B1/03/13 Spp. 07974 001.
- 8)00250768 Response in opposition to LO Williams petition to intervens. Untimely petition fails to satisfy 10CFR2 714 requirements. Centificate of Bvc encl.
  COMAN.B.Z. KENRICK.J.R., MARCUCCI.D.R. Hestinghouse Electric Corp.
  81/03/16 2pp. 08036:073.
- 8103270472 Memorandum & order directing that DL Allred patition to intervene & request for hearing be diemissed w/prejudice. MOLFE-J.F. Atomic Bafety and Licensing Board Penel. B1/03/17. 2pp. 08034:150.
- 8103270775 Advises that Hestinghouse has not filed nor asked for examption to filing installation info per 10CFR70.21 (g) for proposed nuclear fuel fabrication facility. Info will be submitted 9 months before receiving nuclear matl.

  BHERR.T.B Naterial Control & Accountability Development Branch.
  BI/COJ/20, pp. 080403:255.
- 8103270464 Discusses 810304 correspondence ra status of application by Westinghouse for SNM license for plant. Response deferred pending filing of actual patition for leave to intervene. TURA-8 6. Hearing Branch 1. 81/03/25. 2pp. 08034:144.

## DDCKET 70-2915 PRINCETON GAMMA-TECH

8103200256 Discusses IE Insp Repts 30-05422/80-01,30-10673/80-01, 30-14745/80-01 & 70-2915/80-01 on 810108 & forwards notice of violation. KINNEMAN, J. D. Region 1, Philadelphia, Fuel Facility & Haterials Safety Branch. 81/01/29, 2pp. 07966; 223.

- --8103200275 Notice of violation from insp on 810108 Noncompliance not on 800905. Licensee delivered 55-gellon drum containing 8 mCi Cf-252 source to carrier for transport that did not incorporate required seal + Region 1. Philadelphia, Office of the Director 81/01/29. 1p. 07966 225
- DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY
- 8103160269 Forwards License SNM-1873 authorizing possession of U-239 contained in 193 fuel assemblies & 100 loose fuel rods Bafety evaluation & Amend 1 to Indonnity Agreement 8-88 encl PAGE R Q. Uranium Fuel Licensing Branch - 81/02/17. 2pp. 07917.183
- --BIG3160209 License SNN-1873 for TVA. authorizing use of 2.600 kg U-23 in 193 fuel assemblies & 100 loose fuel rods. PACE.R. ©. Uranium Fuel Licensing Branch BI/02/17 1p 07917-185
- --Bi03i60294 Safety evaluation re util 8005i3 & 23 applications for license to use 2,600 kg UI-235 in fuel assamblies & fuel rods Proposed activities can be performed u/o undue risk to public safety Amend 1 to Indemnity Agreement B-88 encl. DTEVENSON.R L. CRON. H I Uranium Fuel Licensing Brench. B1/02/17 3pp. 07917:186
- DOCKET 70-2930 FIVE FOUR THREE CO., INC.
- B103310660 Advises that plan re-safaguards for SNM of low stratagic significance is approved Plan will be implemented within 30 days of litr receipt Encl to 800513 transmittal itr will be withheld (ref 10CFR2. 790).
  - MCCDRKLE, Q. W. Physical Security Licensing Branch B0/12/15 1p
- DOCKET 70-2936 MISSISSIPPI POWER & LIGHT CO
- 8103310706 Forwards Amend 1 to 8NM license application re storage of unirradiated reactor fuel & associated redioactive matl Mississippi Power & Light Co. 81/01/12 1p. 08059.120.
- --Bi03310714 Amend 1 to SNM license application re etorage of unirradiated reactor fuel & associated radioactive matt.
   Mississippi Fower & Light Co. Bi/01/09 41pp. 08059:121.
- DOCKET 70-2937 PENNSYLVANIA POWER & LIGHT CO.
- 8103310930 Informs that physical security plan for protection of SNM of low strategic significance is approved Plan shall be implemented prior to receipt of BNM MCCORKLE, O. W Physical Security Licensing Branch. 81/01/07. 1p
- BIO3120460 Forwards amend to util B01223 application for SNM fuel storage & receipt license CURTIS:N W Pennsylvania Power & Light Co. B1/02/27. 1pp. 07906: 065.
- --8103120463 Amend to util 801223 application for BNM fuel storage & receipt license.
  # Pennsylvania Power & Light Co. 80/12/23 14pp. 07906:066.
- DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY
- 8103060671 Forwards TVA 810123 application for license to receive & store unitradiated fuel W/o entl. BTEVENBON, R. L. Uranium Fuel Licensing Branch. 81/02/17. 1p. 07840: 346
- PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITION
- DOCKET 71-0002 CHEN-NUCLEAR BYSTEMS, INC.
- 8103020254 Forwards GA Program approval for radioactive matl package. MACDONALD, C.E. Transportation Branch. 91/02/12. 1p. 07785:326.
- ~-B103020264 OA program approval for radioactive metl package.0002. MACDONALD, C.E. Transportation Branch. 81/02/12. 1p. 07765:327.

DOCKET 71-0033 IND TEST LAS BERVICES CORP

B10303C8B0 Requests registration as user of Models 6717 8.1C0A.C-8 & 500-50 HANDRAHAN.E Industrial Testing Leboratory Services Corp. 81/02/04 1p. 07808 252

#### DOCKET 71-0138 BATTELLE COLUMBUS LABORATORIES

B103020238 Forwards QA program approval for radioactive mat1 paciage.
Revision 0
MACONALD.C.E. Transportation Branch 81/02/12 1p 07785:314

--8103020247 GA program approval for radioactive math package 013B. Revision 0. MACDONALD.C.E. Transportation Branch 81/02/12 ip 07785 315.

BIO3030015 Forwards QA program approval for radioactive met1 package. Revision I MACDONALD.C.E. Transportation Branch. 81/02/18. ip 07791 210

--Bi03030022 0A program approval for radioactive rat1 package.0138. Revision I. MACDONALD.C.E. Transportation Branch Bi/02/18 lp. 07791:211

#### DOCKET 71-0164 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

8103120142 Responds to NRC 801031 request for add1 info re QA program for radioactive meth shipping packages. Forwards revised Chapter 11 to MIT Research Reactor BAR. "QA." CLARKIL. Messachusetts Institute of Technology 81/02/26 2pp. 07900:189

--8103120147 Revised Chapter II to MIT Research Restor BAR, "GA" • Massachusette Institute of Technology B1/02/10. 7pp. 07900.191.

B103200780 Forwards QA progrem approval for Redicective Mat1
Package Oldd, Revision O
MACDONALD, C.E. Transportation Branch B1/03/16. ip. 07966-183

--Bi03200783 GA Program approval for Radioactive Mat1 Package 0164, Revision O. MACDONALD.C E. Transportation Branch, 81/03/16, 1p 07966-184.

## DOCKET 71-0179 NUCLEAR CONTAINERS, INC

8103100643 Forwards QA program approval for radioactive met1 package. MACDDNALD.C.E. Transportation Branch 81/02/26 1p. 07862.353.

--BIO3:00645 OA program approval for radioactive matl package-0179. Revision O HACDONALD.C.E. Transportation Branch. B1/02/26. ip. 07862-354.

#### DOCKET 71-0219 TEREX DIV. /OM CORP.

8103240637 Notifies that div will be sold to IBH Holding AO of Main:. Hest Germany as of 810101 Requests termination of QA program approval on 801231.
BAKER:R.M. General Motors Corp., Teres Div 80/12/19. 1p. 07987:205.

8103230161 Forwards QA program for transportation packages. HEINTZELMANIK. Owneral Motors Corp., Terms Div. 81/03/16. ip. 07980:276.

--8103230164 GA program for transportation packages. # General Motors Corp., Terex Div. 81/03/16. 4pp. 07980:277.

### DOCKET 71-0271 RIDIRALCH. EGGERS & ASSOCIATES

B103030000 Forwards BA program approval for radioactive matl package, Revision 0. MACDONALD.C.E. Transportation Branch. B1/02/17. 1p. 07791:206.

--Bi03030010 0A program approval for radioactive meth package: 0271, Revision 0. MACDONALD.C.E. Transportation Branch. 81/02/17. ip. 07791: 207.

EGCKET 71-0318 MARATHON DIL CO

BIO3130305 Forwards UBS SIERRA (AD-18) GA program for packing te shipment of radiographic sources. XINOSLEY, 8 6 Navy, Dept of 81/02/25 5cp 65111 139.

--8103130318 OA program for packing & shipment of radiographic eoc • Navy, Dept of BD/08/14 88pp 65111:164

## DOCKET 71-0345 CAROLINA POHER & LIGHT CD

B103020071 Responds to 801110 ltr requesting amend to 0A program of transportation activities All applicable criteria of 1007850 App 8 0A program should be applied to transportation. Commitment to this effect should be submitted. MACD01ABLD.C E Transportation Branch. B1/02/12 1p 07795 Ct

#### DECKET 71-0403 SCHLUMGERGER WELL BERVICES

8103160311 Forwards QA program for Tupe B radioactive mail seeled source transport packages.

RACSTER.C.E. Schlurberger Well Bervices BI/02/23. 1p 0/91/

--8103160318 GA program for Type 8 radioactive mail sealed source transport packages BHDURD,R.R. Bichlumberger Well Bervices 81/02/20 185p. 07916-013.

8103240664 Forwards organizational chart & statement of training, inadvertently onitted from GA program RACBTER C & Schlumberger Hell Bervices 81/03/10. 3pp 07999: 209.

8103200775 Forwards GA program approval for Radioactive Matt Package 0403 Revision D. MACDONALD.C E. Transportation Branch. BI/O3/16 [p. 07968.0]

--8103200778 QA Program approval for Radioactive Hatl Pactage 040: Revision O MACDONALD-C E Transportation Branch 81/03/16 ip 07/88

#### DUCKET 71-0405 ENERGY

8103120150 Forwards GA program approval for Radioactive Matl Packa 0405 Revision O. MACDDNALD.C.E Transportation Branch. 81/03/04 ip 07900 20

--BIO3120138 OA program approval for Redisactive Matl Peckage 8405 Revision O MACDONALD.C.E. Trensportation Branch. 81/03/04. 1p 07900

## DOCKET 71-0406 J O SYLVESTER & ASSOCIATES, INC.

8103120242 Forwards "Shipping Container QA Requirements," in respo to B01126 request. YEATON.D.C. J.D. Bylvester Associates, Inc. B0/12/19 App 07900:293.

8103300356 Forwards request for add1 info re B01219 application for approval of GA program. Questions address organization thant & statements on GA records insp status & audits.
MACDONALD.C.E. Transportation Branch. 81703719. 2pp 08058 C

## DOCKET 71-0407 REFINERY PRODUCTS CORP.

8103030950 Forwards GA program for shipping packages. LOGBLE, J. H. Thiokol Corp. 81/01/27. 1p

--BI03030959 GA program for shipping packages. JORGENBON-L.R., LOOBLE, J. N. Thiolol Corp. BI/01/27. 3pp. 07794: 324.

8103030965 Forwards GA program for shipping packages. LDOBLE-J. H. Thiokol Corp. 81/01/27. 1p.

#### DOCKET 71-0408 MISSOUR! STEEL CASTINOS CO

- 9103130302 Forwards OA program in compliance w/regulations for shipping radioisotopes designed for use w/license. GUTHRIE.D. Hissouri Birel Castings Co. 81/01/05 ip. 07912-177
- --9103130310 GA program for Missouri Steel Castings Co
- 9103170702 Forwards GA program approval for Radioactive Math Pactage 0.10B Revision O MACCOUNLE C. E. Transportation Branch 81/03/06 1p 07937 018
- --8103170765 GA program approval for Redioactive Hatl Package 0408. Revision 0 HACDONALD.C E Transportation Branch. 81/03/06 ip 07939.019
- DOCKET 71-0409 ERISTOL STEEL & IRON HORKS, INC. BRISTOL DIV
- 8103020222 Forwards GA program approval for radioactive matl package.
  Revision O
  MACDINALD.C E Transportation Branch. 81/02/12 12 07785:312
- --Bi03020231 QA program approval for radioactive matl package 0409, Ravision 0 HACDDMALD.C E Transportation Branch B1/02/12 1p 07785:313.
- DOCKET 71-0412 AIR PRODUCTE & CHEMICALS
- 8103230837 Forwards QA program approval for Radioactive Hatl Patkage 0412-Revision 0 AACDUMALD.C E Transportation Branch 81/03/11. 1p. 07974 055
- --BIG3230841 GA Program approval for Radioactive Mati Package 0412. Revision 0 MACDONALD.C E Transportation Branch. 81/03/11 1p. 07974.036
- SCCHET 71-0413 CONSTRUCTION ENGINEERING CONSULTANTS. INC.
- 8103640866 Forwards OA program for shipping package.

  MARTIN.0 W. Construction Engineering Consultants, Inc. 81/01/28
  1p. 07820-064
- --Bi03040971 QA program for shipping package. PARTIN.O W Construction Engineering Consultants. Inc. 01/01/28cpp 07820-048
- 8103230399 Forwards GA program approval for Radioactive Matl Package 0413.Revision O. MACDCVALD.C.E Yransportation Branch 81/03/11 ip. 07998 051
- --B103250363 QA program approval for Radioactive Matl Package 0413. Revision 0. MACD9ALDEC E. Transportation Branch 81/03/11. 1p. 07998.052.
- DOCKET 71-0414 CLARK EQUIPMENT CO.
- 8103030995 Forwards GA program for transportation of radiographic source ratio in response to NRC 810105 request. OUISERT.D.A Clark Equipment Co. 81/01/26. ip
- --8103031003 QA program for transportation of radiographic source matt.
   Clart Equipment Co. 81/01/26. 7pp.
- 8103230347 Forwards QA program approval for Radioactive Mat1 Package C414.Revision 0. MACDONALD, C.E. Transportation Branch. 81/03/13. 1p. 07996.345.
- --BI03250353 QA program approval for Radioactive Mats Package 0414. Revision O MACDONALD.C.E. Transportation Branch. B1/03/13. 1p. 07996:346.
- DOCKET 71-0415 DUQUEBNE LIGHT CO.
- 8103040943 Forwards QA program for shipping packages. MASHASAUOH.R.J Duqueens Light Co. B1/01/12. 1p.

- --Bi03040991 OA program for thipping packages
  WASHABAUOH, R. J. Duquesna Light Co. 81/01/12 4pp.
- B103250373 Forwards QA program approval for Radioactive Matl Package 0415. Revision 0. HACDOMALD.C.E. Transportation Branch 81/03/11. 1p. 07996:
- --BIO328037B QA program approve) for Radinactive Matl Pactage 041 Revision O MACD2NALD. C. E. Transportation Branch Bi/03/11 ip. 07996
- DOCKET 71-0416 THIBAOL CORP
- 8103030950 Forwards QA program for shipping packages LODGLE-J N Thiokol Corp 81/01/27. ip. 07794 323
- B103030965 Forwards GA program for shipping packages
  LOOBLE-J W Thickel Corp 81/01/27. ip 07794.330
- --8103030971 OA program for shipping packages UDROENSON-L R . LOOBLE J. W. Thiokal Corp. 81/01/27. 3pp 02794 331
- B103090717 Requests that GA program for Licenses 43-03227-01.02 & EUB-1311 be administered under same GA approval number.GA programs for licenses are identical. URGENSON L.R. Thiotol Corp. B1/02/16 lp. 07844-224
- 8103160021 Forwards organizational chart in response to 810217 re for info. .0R00RNSOW, L. R. Thiotol Corp. 81/02/18 ip. 07918.179.
- --BIO3160026 Organizational chart showing radiographic operations radiation safety organization.

   Thiofol Corp. B1/02/18. 1p. 07918:100
- B103:20427 Forwards QA program approval for Radioactive Mat1 Pack 0416. Revision 0
  MACDQMALD, C.E. Transportation Branch 81/03/04. 18. 07905:1
- --BIO3120433 GA program approvat for Radioactive Mati Package 041 Raviston G. MACDONALD.C E. Transportation Branch. 81/03/04 fp. 07905
- DOCKET 71-0417 CARIBE SHELL & TUBE. INC
- Bj03110197 Requests registration as user of Model 650. QSQR10, J. M. Caribe Bhell & Tube, Inc. 81/01/21. 1p.
- --8103110203 GA program for shipping packages.

   Caribe Sheli & Tube. Inc. 81/01/23 3pp.
- B103170692 Forwards QA program approval for Radioactive Mat1 Package O417.Revision 0 RACDOMALD.C.E Transportation Branch. 81/03/06. ip. 07939:0
- --BIO3170697 GA program approve) for Radioactive Hatl Package 041 Revision O HACDDNALD.C.E. Transportation Branch. 81/03/06. 1p. 07939
- DOCKET 71-0418 ALLOY CRAFTS CO.
- B103140012 Forwards revised radiological safety manual. MHITAKER.C.E. Alloy Crafts Co. 81/02/05. 2pp.
- --8103160015 Notifies that company must have approved QA program register w/ARC prior to first shipment under certificate of compliance. H/o code excerpt & eample QA plan.
  MACDONALD.C.E. Transportation Branch. 80/11/26 Ip.
- --8103160018 Revised radiological safety manual.

  \* Alloy Grafts Co 81/01/29. 45pp.
- DOCKET 71-0419 NORTHWEBTERN RESEARCH & TESTING, INC.
- B103030932 Forwards QA program for shipping packages Guestions re program should be directed to N Goodenough. JCHNSON. J. A. Northeastern Resparch & Testing, Inc. B1/02/05, 07794.319.

- ~-Bio3030939 GA program for shipping packages

   Northeastern Research & Testing, Inc. 81/02/06 3pp.
  07794 320
- 8103300347 Forwards request for add1 info re 810206 application requesting approval of QA program MACDONAD.C E Transportation Branch 81/03/19 2pp 08057 337
- BOCKET 71-0420 RADIATION TECHNOLOGY. INC.
- 8103090087 Forwards GA program for radioactive matl shipment.

  BUCKLEY, R Radiation Technology, 81/02/05, 1p. 07852:135
- DOCKET 71-0421 NAVY, DEPT OF, FORCES AFLOAT
- 8103060099 Endorses entl radioactive natl patteging GA program for Literase 31-17677-01. BRITH R H Navy Dept of Forces Afloat. 81/02/06 ip. 07839 006
- --B103050107 Forwards QA program for packaging radioactive mat1 for License 31-17677-01 LOEWENTHAL, R.O., Navy,Dept.of, Forces Afloat. 81/01/07. 3pp. 07839 007.
- --Bi03060115 QA program for packaging radioactive matl for transport & transportation of radioactive matl under certain conditions under License 31-17677-01.

  Newy, Dept of, Forces Afloat. Bi/01/07 21pp 07839 010.
- DOCKET 71-0422 OKLAHOMA BYEEL CABTINGS CO
- BIO3110215 Resubmits GA program for source receipt & transportation. Previous submittal received no reply from NRC. HAMILTON.J.F. Daishome Steel Castings Co. BI/02/13: 1p.
- --B103110220 QA program for source receipt & transportation \* Otlahoma Bigel Castings Co. 81/02/13. 15pp.
- ~-B103110226 Requests vendor registration w/NRC of certificate number for each package design & QA program Registration should occur prior to first shipment.

  HACDONALD.C.E. Transportation Branch. B0/11/26. 1p.
- DOCKET 71-0423 H & H X-RAY SERVICES. INC
- B103090597 Forwards GA program.per 10CFR71 HEAD.K.Y. H&H X-Rey Bervices.Inc. B1/02/17. 1p.
- DOCKET 71-0425 QUAD CITY TESTING LABORATORY
- B103250469 Forwards QA program for industrial radiography BLACK: 8.P. Guad City Testing Laboratory. 81/03/09. 1p.
- --8103250473 GA program for industrial radiography, BLACK-B.P. Guad City Testing Laboratory, 80/11/30. 19pp.
- DOCKET 71-4960 MODEL: LLD-1, ENERGY, DEPT. DF
- 8103110029 Submits list of active cases where add1 info has been requested, but not received. Requests schedule for info submittel & confirmation if cases are to remain open. MACDONALD. C.E. Transportation Branch. B1/02/24. 1p. 07883:006.
- DOCKET 71-4986 MODEL: RA-1, RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.
- 8103120313 Forwards Application Amend T-15,NRC Certificate of Compilance USA/4986/8 F.for transmittal to registered users of RA-series package.
  KAPLAN.A.L. Uranium Recovery Licensing Branch. 80/12/30. 1p. 07904:345.

- COCKET 71-5026 MODEL CN8 14-190, CHEM-NUCLEAR S
  - BIO3090228 Requests registration as user of Mod CLAYTON, F.L. Alabama Power Co. B1/01/20 4
  - 8103050844 Advises that PY Baynard is only indimatters re raduasto casts listed in encl BAYNARD.P Y Florida Power Corp 81/01/30
  - 8)02180347 Requests registration as user of Mod casts should be forwarded to CP Deltete at ut MOVEY. O M. Metropolitan Edison Co. 81/02/04
  - 8103060242 Notifies of registration as user of CNS 8-120, 9080, CNS-1600, CNS 14-295H, CNS 21-30 CARRIER, A1-33-90, CN 6-80A, HN200, HN100 Series Series I MACDUNALD, C E Transportation Branch. 81/02
  - DOCKET 71-5450 MODEL. RCC-1. -2. -3. -4. WESTING
  - BIOGOLO22 Notifies of registration as user of CMB 8-120, 9080. CMB-1600. CMB 14-299H. CMB 21-30 CMR 1ER. A1-33-90. CM 6-BOA. HN200, HN100 Series Series 1 MCCOUNALD. C E Transportation Branch B1/02
  - DOCKET 71-5552 MODEL GAS CYLINDER FIRE IMPACT
  - 8103110029 Bubmits list of active cases where a requested, but not received. Requests schedule submitted & confirmation if cases are to rema MACDOMALD, C.E. Transportation Branch BI/02
  - DOCKET 71-5360 MODEL VCD, UNION CARBIDE CORP
  - BIO3190806 Informs that packaging w/Certificate no longer in use NRC BARP avaluation may be w ROBS.D M Energy, Dept. of. 81/02/20. 1p.
  - DOCKET 71-5595 MODEL. L&M GRNL URANIUM SHIELDED
  - B103110029 Bubmits list of active cases where a requested but not received. Requests schedule submittel & confirmation if cases are to remandCODMALD.C.E. Transportation Branch. B1/02
  - DOCKET 71-5641 MODEL, UNC-2500 UNITED NUCLEAR
  - 8103120121 Forwards Revision 1 to Certificate o Model UNC-2500. MACDUNALD, C. E. Transportation Branch. B1/03
  - --Bi03120139 Centificate of Compliance 5641, Rev UNC-2500. MACDONALD.C.E Transportation Branch. 81/
  - DOCKET 71-3645 MODEL: AL-L B. ENERGY, DEPT. DF
  - Biodii0029 Bubmits list of active cases where a requested but not received Requests schedule submittal & confirmation if cases are to reme MACDOMALD.C.E. Transportation Branch. Bi/02
  - DOCKET 71-5740 MODEL: ORNL THU CF SHIPPING CONT
  - 8103160356 Ack receipt of 800717 ltr providing Compliance 3740 No supplemental request for N safety ahalysis rept received NRC closing out MACDONALD, C. E. Transportation Branch. 81/02

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DOCKET 71-5753 MODEL DANK LODP TRANSPORT CASK, ENERGY, DEPT OF
8103110029 Submits list of active cases where addl info has been
  requested, but not received Requests schedule for info submittal & confirmation if cases are to memain open. MACDCHALD.C E Transportation Branch B1/02/24 1p.
DECKET 71-5768 HODEL 88-250-2, COMBUSTION ENGINEERING CO. INC.
8103160208 Advises that addl fee is required for 800926 renewal
   equest. Add) info submitted on 810128 changes renewal
   application to rinor amend to certificate of compliance
AE199.D License Fee Hanagement Branch 81/03/11 ip 07918:330
COCYET 71-5805 MODEL VANDENBURGH, CHEM-NUCLEAR SYSTEM, INC.
8103050844 Advises that PY Baymard is only individual authorized for
  matters to raduasto casks listed in enc
  BAYNARD, P Y Florida Power Corp 81/01/30. 2pp.
DOCKET 71-5885 MODEL AL-L 11. ENERGY, DEPT. OF
8103110029 Submits list of active cases where addl info has been
  recuested, but not received Requests schedule for info
   submittal & confirmation if cases are to rumain open.
  MACDONALD. C.E. Transportation Branch. 81/02/24
DOCKET 71-5726 MODEL GE-100. GENERAL ELECTRIC CD
$103050107 Requests registration as user of OE Model QE-100 radioactive
  matls shipping cask
UTLEY-E E Carolina Power & Light Co. 80/12/24 lp 07827 294.
9103240547 Requests registration as user of Model OE-100.
MAFLAN, A t. General Electric Co., Nuclear Energy Products Div
81/03/05. ip 0799 206
DOCKET 21-5939 HODEL GE-1500, GENERAL ELECTRIC CO
B1030903B7 Forwards QA program for radioactive mat1 shipment
  BUCKLEY: R Radiation Technology, B1/02/05, 1p 07852 135.
8103040461 Requests extension of Certificate of Compliance 5939 from
  810430 to 820430 Licensee is preparing new evaluations for
   shielded shipping containers
CUMMINGHAM.O E Opneral Electric Co 81/02/11 ip. 07811:359
  CUPNINGHAM O E
DOCKET 71-5942 MODEL DE-700, GENERAL ELECTRIC CO.
8103180270 Requeste registration as user of CE Model 700 radioactive
  ratis shipping cask
  FORE 8. Hittman Nuclear & Development Corp. (subs. Hittman Corp.).
81/02/27. (p. 07943-361
DOCKET 71-6078 MODEL 927A1 & 927C1, COMBUSTION ENGINEERING CO
81031200B1 Registers facility as user of Model 927A1, Package
USA/607B/AF shipping container
WRIGR.E. Florida Power & Light Co. 81/02/24. Ip 07900:18B.
SCCRET 71-6104 HODEL: ANL-390-SPM, ENERGY, DEPT. OF, CHICAGO
8103110029 Submits list of active cases where addl info has been
  requested, but not received Requests schedule for info
submitted & confirmation if cases are to remain open
MACDDMALD, C.E. Transportation Branch. 81/02/24. Ip
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- B103050844 Advises that PY Baynard is only individual authorized matters re reducete caske listed in encl BAYNA9D.P Y. Florida Power Corp. 81/01/30 2pp
- B103060242 Notifies of registration as user of Models 14-190, B-2, CNS B-120, 9080, CNS-1600, CNS 14-295H, CNS 21-300, RAD-WABTE CARRIER, A1-33-90, CN 6-B0A, HN200, HN100 Beries 2 & HN100 Series 1 MACDONALD, C. E. Transportation Branch. B1/02/19. 2pp.
- DOCKET 71-6244 MODEL 6244, CHEM-NUCLEAR BYSTEMS, INC.
- Bi03090215 Requests registration as user of Model 6244 CLAYION-F. L. Alatama Power Co. Bi/01/20 4pp 07846 235.
  - BIO3050844 Advises that PY Baynard is only individual authorized of metters re raduaste casks listed in encl.
    BAYNARD, P. Y. Florida Power Corp. B1/01/30. 2pg
  - BAYNAMD.P. Y. Florida Power Corp. 81/01/30 2pg

    B10304043B Notification of registration as user of Models CN8 21-3 CN6-80A, HN-200. 9080. HN-100 Series 1,6244, HN-100 Beries 2, CN8-1600 & HN-100s, in response to request PACDMALD.C.E. Transportation Branch 81/02/19. 1p 07815:13
  - B103060242 Notifies of registration as user of Models 14-190, B-2, & CNB B-120, 9080, CNB-1600, CNB 14-299H, CNB 21-300, RAD-WABTE
  - CARRIER, A1-33-90, CNB-1400, CNB 14-295H, CNB 21-300, RAD-WAST CARRIER, A1-33-90, CN 6-80A, HN200, HN100 Beries 2 & HN100 Series 1 MACDDNALD, C & Transportation Branch 81/02/19. 2pp.
- DOCKET 71-6275 MODEL. LL-28-4. CHEM-NUCLEAR BYSTEMS. INC.
- 8103050B44 Advisos that PY Daynard is only individual authorized fractions to radwaste casks listed in encl BAYNARD, P.Y. Florida Power Corp. 81/01/30 2pp. 07825-133
- DOCKET 71-6346 HODEL. FBV-1. GENERAL ATOMIC CO.
- 8102280308 Responds to 801114 request for re-examination of major fee determination re 801009 amend request for certificate of compliance NRC maintains original position. MILLER.U. 0 License Fee Management Branch 81/02/13 2pp. 07763-351.
- DOCKET 71-6347 MODEL FBV-3, GENERAL ATOMIC CO
- B103240669 Requests registration as user of Model FBV-3. MAREMBDURG.D. Public Bervice Co. of Colorado. B1/03/06 1p 07986:311.
- DOCKET 71-6375 MODEL: CN8 4-49, CHEM-NUCLEAR SYSTEMS, INC.
- B103050844 Advises that PY Baynard is only individual authorized fratters re-raduaste casks listed in encl.
  BAYNARD, P. Y. Florida Power Corp. B1/01/30. 2pp
- 8103250093 Informs that partial refund will be made for applicatio for amend to Certificate of Compliance 6375.
  MILLER-H.O. License Fee Management Branch. 81/03/17 ip: 07997:322
- DOCKET 71-6400 MODEL 6400, WEBTINGHOUSE ELECTRIC CORP.
- B103050118 Requests mod to Condition 3 of NRC 801203 itr authorizi Westinghouse to transport large equipment waste in Super Tiger shipping package. DIPIAZZA:R P. Westinghouse Electric Corp. 80/12/15. 2pp. 07827:301.
- 8102190862 Application for mod to Condition 3 of Certificate of Compliance 6400, authorizing transport of large contaminated equipment waste in two addl Super Tiper shipping packages. Two oversize drawing encl Aperture cards in PDR. SABO-A T. Westinghouse Electric Corp. 81/01/20. ip. 07708-04
- --9102190871 "Description of US Ecology Guper Tiger (Model Number # Westinghouse Electric Corp. 81/01/22. 3pp. 07708:043.

8103090212 Requests registration as user of Model 8-2

DOCKET 71-6144 MODEL 8-2, U 8. ECOLOGY

- 8103050250 Forwards check for which payment was stopped Ack receipt of fee payment in lieu of check. MEISS.D. Litemer Fee Management Branch 81/02/23 1p 07839 315
- B103240653 Requests approval of encl SAR & revised certificate of compliance re use of storage compartment for shipment of unirradiated U-233 fuel rods in Model Buper Tiger M/o sefety analysis & revised certificate.

  ENJEL.M P Energy, Dept. of. 81/03/09 2pp 07989 207

# DOCKET 71-6421 MODEL: CBE-14, ENERGY, DEPT. CF

- 8103110029 Submits list of active cases where addl into has been requested, but not received. Requests schedule for into submittal & confirmation if cases are to remain open.

  MACDONALD.C E Transportation Branch 81/02/24 ip
- DOCKET 71-6458 HODEL: 8U-5, GENERAL ELECTRIC CO
- B103050569 Application for rensual of Certificate of Compliance 5458. Fas ent1 HICHEL.C.J. Nuclear Fuel Services. Inc. (subs. of Oetty Dil Co.). B1/02/11 1p. 07835-108.
- BIO3250126 Application Amend T-19 for renewal of Certificete of Corpilance 6458 for BU-5 shipping package.

  KAPLAMA.L. General Electric Co., Nuclear Energy Products Div. BIO3704 p. 07997 287
- DOCKET 71-6574 MODEL. HN-200, HETTHAN NUCLEAR & DEVELOPMENT CORP.
- B103090177 Requests registration as user of Model HN200 CLAYTON,F L Alabama Power Co. 81/01/20 4pp. 07846-267
- 8103040438 Natification of registration as user of Models CNS 21-300. CNS-80A.HN-200.9080.HN-100 Series 1.6244.HN-100 Beries 2. CNS-1600 & HN-100s.in response to request MACDONALD.C E. Transportation Branch B1/02/19. 1p.
- 8103050214 Notification of registration as user of Hodels UN-100 Series 1 & 2.HN-100s.HN-200 & 9080 in response to request. HACDONALD.C.E. Transportation Branch. 81/02/19. 1p 07832.208
- 8103040242 Notifies of registration as user of Models 14-190.8-2.6244. CNS 8-120.9080.CNS-1600.CNS 14-295H.CNS 21-300.RAD-WASTE CARRIER.AL-33-90.CN 6-80A.HN200.HN100 Beries 2 & HN100 Beries 1. HN100 HN100
- DOCKET 71-6591 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC
- 8103041003 Application for amend of Certificate of Compliance 6581 to permit transport of excess unirradiated fuel from customer for recovery of U.Fee entl HANSEN-L.E. Erson Nuclear Co., Inc. (subs. of Exxon Corp.). B1/01/02. ip. 07819:245
- --BI03041011 Safety evaluation re BI0102 application for amend of Cartificate of Compliance 6581 to parmit transport of eleas unitradiated fuel from customer for recovery of U. e. Elson Nuclear Co., Inc. (subs. of Elson Corp.). Bi/01/02. 5pp. 07817.246.
- B103040922 Forwards replacement Table 12-XIV for inclusion in XN-52, Revision I.
  HANSEN-L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).
  B1/01/15. 3pp. 07810:339.
- DOCKET 71-6601 MODEL: CH8 8-120, CHEM-NUCLEAR BYSTEMS, INC.
- B103090221 Requests registration as user of Hodel CNS 8-120. CLAYTON.F. L. Alabama Power Co. | B1/01/20. 4pp. 07846:231.
- 8103080844 Advises that PY Beynard is only individual authorized for matters re redwaste casks listed in encl.
  BAYNARD.P.Y. Floride Pawer Corp. 81/01/30, 2pp.
- B103040824 Natification of registration as user of Model CNS 8-120 in response to request.

  MACDONALD.G.E. Transportation Branch. BI/02/19, 1p. 07812:293.

- B103060242 Notifies of registration as user of Models 14-173,8 1,6244 CNS 8-120,9080.CNS-1600.CNS 14-295H.CNS 21-300.RAD-WASTE CARRIER.A1-33-90.CN 6-80A.HN2CO.HN1CO Series 2 & HN1CO Series 1 MACDUNALD.C E Transportation Branch. 81/02/19 2pp 07HT, 307
- DOCKET 71-6698 MODEL NES-4, NUCLEAR FUEL SERVICES, INC
- 8103170209 Confirms B10217 telcon re cavity measurements of Model MGC-IC on B10219 MRC representative is welcome JUHMSDING.R Nuclear Assurance Corp. 81702/17 1p 02/64 G64
- BioglioBo7 Confirms Bio223 telcon me protective paint applied to D F for shipment being partially stripped during shipment incident of minor significance due to small quantity of paint particles & low level of releasable contemination JOHNSON.C. R. Nuclear Assurance Corp. Bio2/24 2pp. UMRI 332
- 8103230121 Requests authorization to ship empty Cash NAC-11 In view specified procedures & to minimize generation of radwastes, requests partial waiver of Condition 13 requirements Fee enct.

  JOHNBUNC R. Nuclear Assurance Corp. 81/03/04. 2pp. 0/VIK 124
- 8103250637 Informs that pertial fee refund will be made for He-jetch 12 & 13 to Certificate of Compliance 6698 MILLER.W O License Fee Management Branch 81/03/19 ip 07998.340
- DOCKET 71-6717 MODEL. 6717-8. QAMMA INDUSTRIES, INC.
- 8103030880 Requests registration as user of Models 6717 IL 100A. C-E 6 500-80.

  HANDRAHAN, E Industrial Testing Laboratory Services Corp. (-1702/1p. 07808 292
- 8103090098 Notification of registration as user of Hodels 5.1 (4), 6717-8.100 & C-B in response to request MACDONALD.C.E. Transportation Branch 81/02/19 (p. 0/HPW 12.3
- B1031B0530 Requests registration as user of Gamma Injustries (1c.del 6717-D overpack shipping container.

  COREY, D. A. Navy, Dept. of. 81/02/19 1p 07944 016
- 8103120059 Submits list of Type B packages & requests to be register at users
  ANNED J. J. Fech/Ops (Technical Operations, Inc.) HI/(U/c?) Sep.
  07900.174
- DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO
- B102260058 Application to amend Certificate of Compliance VOOL Revis 11.for IF-300 spent fuel shipping cask Supporting info included in encl Revision 2C to NEDD-10084. "Consolidated SAR." Requests completed amend review by Aug 1981 DAVBON.D.M. General Electric Co. B1/02/06. bp 07/43 005
- --8102260067 Revision 20, Vol 1 of "Consolidated BAR for II HOO Ghega Cash." • Oeneral Electric Co NEDO-10084 V1 R2C. 80/12/AII \$20ap 07745-011.
- DOCKET 71-9006 MODEL: 500-80, AUTOMATION INDUSTRIES, INC
- 8103030880 Requests registration as user of Models 6717 B-169A-C o t 500-8U. HANDRAHAN-E. Industrial Testing Laboratory Services Corp. U1/Q2/ Ip.
- 8103040817 Notification of registration as user of Hodels 500 GU & 520 in response to request MACDDNALD.C E. Transportation Branch. 81/02/17. Ip D3812 254
- 8103090098 Notification of registration as user of Hodels BCO GJ. 6217-8:100 & C-8 in response to request. MGCDNALD.C.E. Transportation Branch. 81/02/19 ip 07493 123
- 8103120059 Submits list of Type B packages & requests to be regist, as users.

  MUNRO, U. J. Tech/Ops (Technical Operations, Inc.). 81/07/25 2.

20072

- 8103C4C819 Notification of registration as user of Models 500-50 & 520 in response to request MACCC44D.C E. Transcortation Branch 81/02/19 to 07812 254
- 8103120059 Bubmits list of Type B packages & requests to be registered as users
  MNRO. J. J. Tech/Ops (Technical Operations, Inc.) 81/02/25 2pp
  0.7900-174
- DOCKET 71-9010 MODEL N\_1-1/2. NUCLEAR ASSURANCE CORP
- 8103110652 Application for Revision 7 to Certificate of Compliance 9010 to permit shipment of spent nuclear fuel in forms other than intact fuel assemblies CARLSON.R. W. Nuclear Assurance Corp. 81/02/16 14pp 07876-328
- 81030603B9 Requests registration as user of Model NLI-1/2 PRACKEN, N H Energy, Dept of B1/02/18. 1p 07835 359
- SOCKET 71-9013 MODEL 521. ISOMEDIX. INC
- 8102170607 Application to renew Certificate of Compliance 9013 for Model 520 of 521 Requests exemption from 10CFR71 re GA criteria for febrication of Irradiator. Fourteen oversize Crauings incl Aperture cards in PDR MARRETTR D Agriculture. Dept of. 81/02/05 2pp 07693.019.
- --8102170624 Farwards Revision 0 to Certificate of Compliance 9013 for Hotel 521 HACDONALD.C.E Transportation Branch. 27/06/03 1p. 07693:021
- --8102170630 Certificate of Compliance 9013 Revision O. for Model 521 MACDOWALD.C E Transportation Branch. 77/06/03 2pp. 07693.022
- --8102170636 Requests review of proposed Model 321 specs & revised 10CFR78 analysis. Also requests authorization to deliver loaded irradiator to motor carrier for shipment within US DEFIZ. 2 [soredis: Inc. (subs. of Massfield Enterprises: Inc.) 74/01/14 4pp 07693-024
- COCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC.
- BIO3261000 Requests registration as user of Tech Ops Model 660.

  MOBERO, A J. Newport News Bhipbuilding & Dry Dock Co. (subs. of TENNECO Corp.). 81/03/09 1p.
- DOCKET 71-9034 MODEL TRIDA-1, GENERAL ATOMIC CO
- 810303CB59 Requests registration as user of Model IR10A-1. FEL17.D E Terms A & M Univ. 81/02/05 ip. 07808.231.
- 6103040828 Notification of registration as user of Model TRIOA-1 in response to request.

  MADDONALD.C E Transportation Branch 81/02/19. ip. 07812:252
- ESCRET 71-9035 HODEL: 680 & 680E, TECHNICAL OPERATIONS, INC.
- 6103230138 Requests registration as user of Models 680 & 680E SKOROHOD, P. Briggs Engineering & Testing 81/03/05 1p
- --8103230147 Certificate of Compliance 9035 Revision 2 for Models 680 & 680E AGDUNALD-C E Transportation Branch. 77/04/13. 2pp.
- SCCRET 71-9034 MODEL: C-1. SOURCE PRODUCTION EQUIPMENT CO
- 8100120059 Submits list of Type B packages & requests to be registered as users MNRD,J.J. Tech/Ops (Technical Operations, Inc.). 81/02/25. 2pp. 07900-174.

- Bi03050B44 Advises that PY Baynard is only individual authorized for matters re raduaste casks listed in encl
  3AYNARD.P Y Florida Power Corp Bi/01/30 200
- 8103040845 Notification of registration as user of Hodel GE-1600 in response to request. MACDONALD.C.E. Transportation Branch. B1/02/20 ip 07812.249
- B103040894 Notification of amend to Certificate of Compliance 9044 to permit waste ratis shipment in accordance w/810220 ltr Mat1 will be included as addl contents in Nodel 08-1800 package Authorization expires 810701 MACDDNALD.C.E. Transportation Branch. 81/02/23 ip. 07810 125.
- DOCKET 71-9056 HODEL. BPEC 2-T. BOURCE PRODUCTION EQUIPMENT CO
- Bio3i20059 Submits list of Type B packages & requests to be registered as users.

  HUNGO J.J. Tech/Ops (Technical Operations, Inc.). BI/O2/25 2pp
- DOCKET 71-9070 HODEL: N-55, ENERGY, DEPT OF
- B103050844 Advises that PY Baynerd is only individual authorized for matters re raduate casis listed in encl.

  BAYNARD.P Y Florida Fower Corp. 81/01/30 2pp 07825 133
- B103120135 Requests to be registered as user of Model N-55,Package USA/9070/8 AUGITIN.H. A Babcock & Hilcox Co., Nuclear Material Div 91/02/25. 1p. 07900 187
- DOCKET 71-9079 MODEL. HN-100 BERTES 2. HITTMAN NUCLEAR & DEVELOPMENT
- BI02280512 Requests registration as user of Models HN1000s. BYLVIA.D. R. Virginia Electric & Power Co. B1/02/05. 1p.
- B10304043B Natification of registration as user of Models CNS 21-300. CN6-B0A. HN-200, 9080, HN-100 Serias 1,6244. HN-100 Series 2, CNS-1600 & HN-100s, in response to request. MACDDNALD, C. E. Transportation Branch 81/02/19. Ip
- 8103050214 Notification of registration as user of Models UN-100 Saria | \$ 2.20-100s.HN-200 & 9080 in response to request. | MACDONALD.C E | Transportation Branch | B1/02/19. | Ip
- B103060242 Notifies of registration as user of Models 14-190, B-2,6244, CNS 8-120, 9080, CNB-1600, CNB 14-295H, CNS 21-300, RAD-WABTE CARRIER, A1-33-90, CN 6-80A, HN200, HN100 Beries 2 & HN100 Beries 1 HACDDNALD, C. E. Transportation Branch 81/02/19 2pp
- DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP
- B103090185 Requests registration as user of Model 9080 (HN600). CLAYTON,F L. Alabama Power Co. 81/01/20. 4pp. 07846: 259.
- BIO3050844 Advises that PY Baynard is only individual authorized for matters re radvaste casks listed in encl.
  BAYNARD P. Y. Florida Power Corp. 81/01/30. 2pp.
- G103040438 Natification of registration as user of Models CMS 21-300, CMS-BOA. HN-200. 9080. HM-100 Beries 1.6244. HN-100 Series 2. CMS-1600 & HM-100s, in response to request. MACDDNALD, C.E. Transportation Branch. B1/02/19 ip.
- 8103090214 Notification of registration as user of Modele UN-100 Berie 1 & 2.HN-100e,HN-200 & 9080 in response to request.

  MACDDNALD, C. E. Transportation Branch. 81/02/19. ip. 07832-208.
- B103060242 Notifies of registration as user of Models 14-190, 8-2,6244, CNB B-120, 7080. CNS-1600, CNB 14-275H, CNB 21-300, RAD-HABTE CARRIER, A1-33-90, CN 6-804, HN200, HN100 Series 2 & HN100 Series 1. HN100 Series 2. CHN100 Series 2. CHN100 Series 2. CHN100 Series 3. CHN100 S

- DOCKET 71-9081 MODEL CN8-1400, CHEM-NUCLEAR BYSTEMS, INC.
- B1030901B1 Requests registration as user of Model CNS-1600. CLAYTON.F. L. Alabama Power Cp B1/01/20 4pp 07846: 263
- 8103050844 Advises that PY Baynard is only individual authorized for catters re raduaste casks listed in encl BAYNARD.P Y. Florida Pover Corp. 81/01/30 2pp
- B103040438 Notification of registration as user of Hodels CNS 21-300. CN6-B0A. HN-200. 9080. HN-100 Series 1.6244.HN-100 Series 2. CNS-1600 & HN-100s. in response to request HACODNALD. C. E. Transportation Branch B1/02/19. 1p.
- 8103060242 Notifies of registration as user of Models 14-190.8-2.6244, CNB 8-120.9080, CNS-1600, CNS 14-295H, CNB 21-300, RAD-WASTE CARRIER, A1-33-90, CN 6-80A, HN200, HN100 Series 2 & HN100 Series 1 MACDDNALD, C. E. Transportation Branch. B1/02/19 2pp
- DECKET 71-9086 MODEL MN-100 SERIES I. HITTHAN NUCLEAR & DEVELOPMENT
- 8103090167 Requests registration as user of Model HN100-Beries 1 CLAYTON:F L. Alabama Power Co. 81/01/20 4pp 07846:275
- B103040439 Notification of registration as user of Models CN8 21-300. CN6-B0A. HN-200. 9080 HN-100 Beries 1.6244.HN-100 Series 2. CN8-1600 & HN-100s. in response to request MACODNALD. C. E. Transportation Branch B1/02/19 ip
- B103050214 Notification of registration as user of Models UN-100 Series 1 & 2-HN-100s.HN-200 & 7080 in response to request MCC00ALD.C.E. Transportation Brench 81/02/19. ip. 07832-208
- B103060242 Notifies of registration as user of Models 14-190.B-2.6244. CNB 8-120.9080.CNB-1600.CNB 14-299H.CNB 21-300.RAD-HABTE CARRIER.A1-33-90.CN 6-80A.HN200.HN100 Series 2 & IM100 Series 1. MACDONALD.C.E Transportation Branch. 81/02/19 2pp.
- DECKET 71-9089 MODEL. HN-1006, HITTMAN NUCLEAR & DEVELOP. CORP.
- B103090190 Requests registration as user of Model HN100-Series 5 CLAYTON F. L. Alabama Power Co. 81/01/20 4pg. 07846:295
- 8103040438 Notification of registration as user of Hodels CNS 21-300, CNS-80A.HN-200,9080.HN-100 Beries 1.6244.HN-100 Beries 2, CNS-1600 & HN-100s. in response to request. MACOUNALD.C E Transportation Branch 81/02/19 ip.
- B103050214 Notification of registration as user of Models UN-100 Series 1 & 2. HN-100s. NN-200 & 9080 in response to request MACDUNALD. C. E. Transportation Branch. B1/02/19. 1p.
- B103060242 Notifies of registration as user of Models 14-190.B-2.6244. CNB B-120.9080.CNB-1600.CNS 14-299H.CNB 21-300.RAD-WASTE CARRIER.A1-33-90.CN 6-804.HN200.HN100 Series 2 t HN100 Series 1 MACDDNALD.C.E. Transportation Branch 81/02/19 2pp
- DOCKET 71-9094 MODEL: CNB 14-195-H. CHEM-NUCLEAR SYSTEMS. INC.
- B103090209 Requests registration as user of Model CN9 14-195H CLAYTON F. L. Alabama Power Co. 81/01/20 4pg. 07846:243.
- 8)03030844 Advises that PY Baynerd is only individual authorized for matters re radwaste casks listed in encl BAYNARD.P.Y. Florida Power Corp. Bi/01/30. 2pp.
- B103060242 Notifies of registration as user of Models 14-190, B-2, 6244, CNB 8-120, 9080, CNS-1600, CNS 14-295H, CNB 21-300, RAD-WABTE CARRIER, A1-33-90, CN 6-804, HN200, HN100 Series 2 & HN100 Series 1, MACDONALD, C. E. Transportation Branch. 81/02/19, 2gp, 07839, 309
- DOCKET 71-9094 MODEL: CN8 21-300, CHEM-NUCLEAR BYSTEMS, INC.

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B103090195 Requests registration as user of Model CNB 21-300. CLAYTON: F. L. Alabama Power Co 81/01/20. 4pp 07846: 251.

- B103050844 Advises that PY Beynard is only individual matters re raduaste casks listed in encl. RAYNARD.P.Y Florida Power Corp. B101/30. 2:
- B10304043B Notification of registration as user of CNS-80A. HN-200. 9080. HN-100 Series 1.8244. HN-100 CNS-1800 B HN-100s. in response to request HACDUNALD.C E Transportation Branch B1/02/15
- BIO3060171 Requests registration as user of Model WERLING. J.A. Duquasne Light Co. B1/02/19 Ip.
- 9103060242 Notifies of registration as user of Moi CNS B-120.9080, CNS-1600, CNS 14-293H, CNS 21-300-F CARRIER, A1-33-90, CN 6-80A.HN200.HN100 Series 2: Series I. MCQDIALD, C.E. Transportation Branch 81/02/19
- B103250396 Requests registration as user of Model MURRAY, T. D. Toledo Edison Co. B1/02/23. 1p.
- DOCKET 71-9105 MODEL RAD-WASTE CR. I. CHEM-NUCLEAR
- B103090200 Requests registration as user of Model CLAYTON-F. L. Alabama Power Co 81/01/20 4pp
- 8103050844 Advises that PY Baynard is only individual matters re reducate cesks listed in encl.
  BAYHARD.P Y Florida Power Corp. 81/01/30 2p
- 8103060242 Notifies of registration as user of Mod CNS 8-120, 9080, CNS-1600, CNS 14-295H, CNS 21-300, F CARRIER, A1-33-90, CN 6-80A, HN200, HN100 Series 2 & Series 1. MACDDNALD, C. E. Transportation Branch 81/02/19
- DOCKET 71-9107 MODEL 771. TECHNICAL OPERATIONS. 1
- B103030973 Requests registration as user of Model KQVACS, F. B. Foster Wheeler Corp. B1/01/28. If
- 8103040834 Notification of registration as user of response to request MACDONALD.C E Transportation Branch 81/02/19
- DOCKET 71-9108 MODEL AL-33-90. CHEM-NUCLEAR SYSTE
- B103090226 Requests registration as user of Model CLAYTON F. L. Alabama Power Co. 81/01/20. 4pp.
- 8103050B44 Advises that PY Baynard is only individe matters re raduaste casks listed in encl.
  BAYNARD-P. Y Florida Power Corp. 81/01/30 2p
- 8103060242 Notifies of registration as user of Moc CNS 8-120. 7080. CNS-1600. CNS 14-295H, CNS 21-300. CNS 16-20. CNS 16-
- DOCKET 71-9111 MODEL: CNA-80A, CHEM-NUCLEAR SYSTEM
- 0103090173 Requests registration as user of Model CLAYTON, F. L. Alabama Power Co 81/01/20, 4pp.
- 8103030844 Advises that PY Baymard is only individ matters re radwaste casks listed in ancl. BAYNARD,P Y. Florida Power Corp. 81/01/30 2p
- 8103040993 Forwards Revision D to Drawing BC-20-20 A516 matl will be used on all casks fabricated a HANSEN.L.J. Nuclear Packaging. Inc. 81/02/12
- 810304043B Notification of registration as user of CN6-BOA. HN-200.90B0. HN-100 Series 1.6244, HN-100 CN8-1600 & HN-100s, in response to request. MACDONALD.C.E. Transportation Branch. B1/02/15

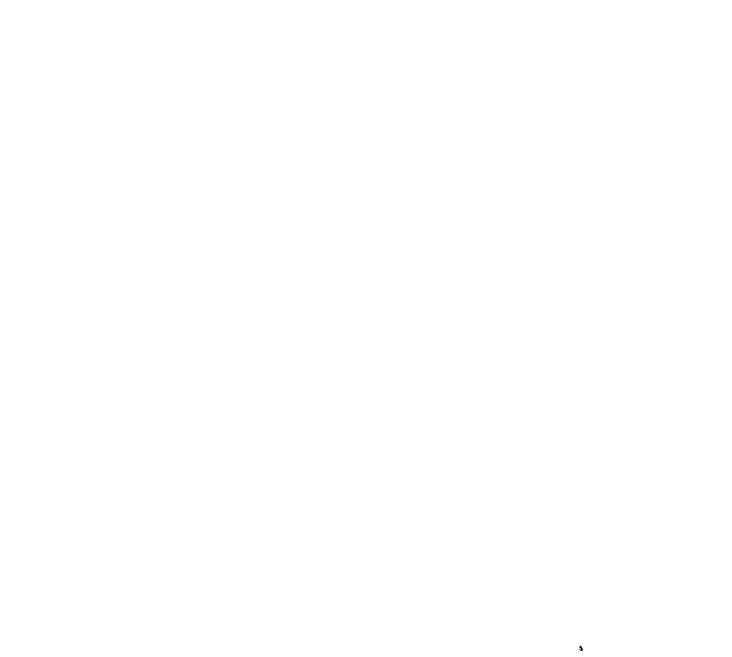
- 8103060242 Natifies of registration as user of Models 14-190, B-2.6244.
  CNS B-120. 9080. CNS-1600. CNS 14-2791. CNS 21-300. FAD-MARTE
  CARRIER, A1-33-90. CN 6-80A. HN200. HN100 Series 2 & HN100
  Series 1
  MACDCHALD. C. E. Trensportation Stench. B1/02/19 2an
- 8:03120461 Forwards Revision 4 to Certificate of Compliance 911: for Model CRB-80A
- Model CRE-BOA.
  MACDDNALD, C.E. Transportation Branch. 81/03/04 3pp 07905 148.
- ~-8103120465 Certificate of Compliance 9111 Revision 4. for Model CN6-BOA MACDONALD, C E Transportation Branch 81/03/04. 3pp 07905 151
- DOCKET 71-9113 HOCEL. 7-100, CHEM-NUCLEAR BYSTEMS, INC
- 8103040838 Notification of registration as user of Model 9080 in response to request ACCOUNALD, C.E. Transportation Branch. 81/02/19. ip 07812 250.
- DOCKET 71-9127 MODEL: 100-1004-200-2004- GAMMA INDUSTRIES
- 8103030880 Requests registration as user of Models 6717 B. 100A.C-8 & 930-50 HANDRAMAN.E. Industrial Testing Laboratory Services Corp. 81/02/04
- 1p 07808-252
- 8[03070098 Notification of registration as user of Models 500-6U: 6717-8,100 & C-8 in response to request MACDDNALD. C E Transportation Branch. 81/02/19 1p. 07852.123.
- 6103120071 Submits list of Type B packages & requests to be registered as user MPROJJ. Tech/Ops (Technical Operations, Inc.) 81/02/25 2pp. 07900, 176.
- DOCKET 71-9128 MODEL . C-8. CAMMA INDUSTRIES
- 8163030880 Requests registration as user of Models 6717 B.100A.C-8 & 900-BU HAMBRAHAN.E Industrial Testing Laboratory Bervices Corp. 81/02/04 to.
- 8103090098 Notification of registration as user of Models 500-80. 6717-8,100 & C-8 in response to request. MCCDDMALD.C.E. Fransportation Branch. 81/02/19. 1p.
- B103120074 Submits list of Type B packages & requests to be registered as user HURBOUL J. Tech/Ops (Technical Operations, Inc.), 81/02/25, 2pp 03900 178
- DOCKET 71-9132 MODEL: T-3, NUCLEAR PACKAGING, INC.
- 8103170021 Forwards Revision 5 amends to SAR for Model T-3 shipping cest application.

  ANNEN.L J. Nuclear Packaging, Inc. 81/02/19. ip 07928-001
- --BI03170032 Ravision 5 amends to BAR for Model T-3 shipping cask.Fifteen oversite drawings encl. Aparture cards will be in PDR.

  a Nuclear Packaging, Inc. BI/02/18. 15pp. 07928:002.

- DOCKET 71-9139 MODEL 589. GENERAL ELECTRIC CO.
- 8103060129 Requests registration as user of Model GE-589 MillS.L.M. Tennessee Valley Authority. 81/02/10. 1p. 07839:041
- DOCKET 71-9143 HODEL 920, TECHNICAL GPERATIONS, INC.
- B103120111 Forwards Revision O to Certificate of Compliance 9143 for Model 920. MACDONALD.C E Transportation Branch 81/02/26 1p 07900:263
- --Bi03120118 Certificate of Compliance 9143.Revision 0.for Model 920. MACDDNALD.C E. Transportation Branch. 81/02/26 Spp. 07900:264.
- B10325012B Requests registration as user of Model 920. MCCDRMACK, J. B. Chicago Bridge & Iron Co. 81/03/13. 1p. 07997:286.
- DOCKET 71-9145 MODEL NUPAC 50-1.5L, 2.8L, 3 OL & 4.0L, NUC PKO. . INC.
- 8103030431 Forwards Drawing X-20-201D Revision 8.8heets 1 & 2. MANSEN, L J. Nuclear Packaging, Inc. 81/01/23 1p. 07826:097
- B103120796 Forwards Revision 1 to Certificate of Compliance 9145 for Model NUPAC-50 MACDONALD, C.E. Transportation Branch. B1/03/04. 1p. 07905:323.
- --B103120B01 Certificate of Compliance 9145,Revision 1 for Model RUPAC-50. MACDDMALD.C E Transportation Branch B1/03/04. 2pp. 07905.324.
- DOCKET 71-9147 MODEL: 850, TECHNICAL OPERATIONS, INC.
- G103260769 Forwards Revision O to Certificate of Compliance 9147 for Model 630.

  MACDDNALD C E Transportation Branch. 81/03/19. 1p. 08035:168.
- --Bi03260975 Certificate of Compliance 9147.Revision 0.for Model 850. HACDONALD.C E Transportation Branch 81/03/19. 5pp. 08035:169.
- DOCKET 71-9851 MODEL: LITHIUM HYDROXIDE FIRE/IMPACT SHIELD.
- BiO3110029 Bubmits list of active cases where add1 into has been requested, but not received. Requests schedule for info submittal & confirmation if cases are to remain open. MACDOMALD, C. E. Transportation Breach. Bi/02/24. ip.
- DOCKET 71-9852 MODEL: DT-14, ENERGY, DEPT. OF
- B103110029 Submits list of active cases where add1 info has been requested, but not retailed. Requests schedule for info submittel & confirmation if cases are to remain open. MACDDNALD.C.E. Transportation Branch. 81/02/24. ip.



LOCER COMMISSION MEETING RECORDS

8101290977 Unofficial transcript of Commission 810107 affirmation/ Giscussion session in Washington DC re BECY-A-80-180A, SECY-B0-533. SECY-B0-530 & BECY-A-80-179F Pp 1-21 Cormissioners B1/01/07 23pp. 07733 389

--8102230060 BECY-80-530 Requests Commission approval of amends to 10CFR70 & 73 re-transient shipments of strategic SNM Carriers will be responsible for protection against theft & radiological sabotage. DIRCKS.W.J. Office of the Executive Director for Operations 80/12/04. 37pp 07734 021

--8102230094 SECY-80-533 Requests Commission approval of FR publication of effective arend to IOCFR70 issuing general license to cerriers of irradiated reactor fuel Action would grent NRC direct insp & enforcement authority over carriers. Supportive mati encl DIRCKS.W.J. Office of the Executive Director for Operations 80/12/08, 199p 07734:050

8103023042 Transcript of Commission 810202 meeting in Bathesda. MD to discuss policy planning & program guidance for FY83-87 • Commissioners 81/02/02, 2700 07785 029

8103090611 Transcript of 810121 meeting w/AIF in Washington.CC refuture of nuclear power plants.Pp i-82.
• Commissioners. 81/01/21 84pp. 07845 119

--8103090631 Transcript of FM Staszesky introductory statement during 810121 meeting w/Commission re long-term authook for addi nuclear power plants.
STAS/ESKY, F. H. Atomic Industrial Forum 81/01/21. 3pp. 07845 202

--BI03090637 Submits agenda for 810121 meeting u/Cormission.
WAL6KE/C Atomic Industrial Forum. 81/01/13 2pp. 07845:205

--BI03090643 Requests late Nov or early Dec meeting w/Cormission to discuss NRC & industry conflicting views re future of Buclear power. Atomic Industrial Forum. 80/11/03. 2pp. 07845-206

8103160201 Staff requirements memo re 810305 Affirmation Session 81-9. Directs FR publication of rulemakings re therapeutic treatment of cardiec dysfunction by I-131 & environ radiation protection stds.

CHILKES J. Office of the Secretary of the Commission MB10303D.

81/03/06 3pp. 07918:321.

8:03:1403:0 Transcript of 8:10303 public meeting w/representatives of ruclear insurance pools in Washington, DC. Pp. 1-35.
• Commissioners, 81/03/03. 37pp. 07921:345.

--8103160316 Requests that Commission not publish preference for change in endorsements eliminating licensee waiver of liability claims W/o discussion winsurence pools.

BARDES, C. R. American Nuclear Insurers. 81/01/29. 2pp. 07922:022

--Bi03i60325 Responds to Bi0129 request for dalay in publication of notice of preferred Commission alternative re endorsement. Notice published on Bi0218 Meeting w/insurance popls scheduled for Bi0303 in Washington.DC. CENTON.H.R. Office of Nuclear Reactor Regulation, Director Bi/02/25 ip. 07922:024.

8103160497 Commission determination releasing transcript of 800718 closed neeting in Washington DC to FYBO budget review Ofc of Executive Director for Operations/Division of Contracts overview. CHILK.S J Office of the Secretary of the Cormission 81/03/02 55pp. 07915 311

B103150574 Transcript of B10027 Affirmation/Discussion Session 81-8 in Mashington.DC Pp 1-5

• Commissioners 81/02/27 8pp 07917 004

--8103040155 SECY-81-043

Seets Commission approval of proposed amends to 10CFR1 & 2 to implement delegation of DL antitrust determination to Directors of Dfc of Nuclear Reactor Regulation & NMSS Draft FR notice & text comparison encl.

DIRCKB.W.J. Dffice of the Executive Director for Operations Bi/O1/19. 30pp. 65074 027.

--8103040162 SECY-79-353 Bests Commission approval of delegation of authority for determination of significant changes at QL antitrust review stage & informs of revised QL antitrust review procedures Procedures & draft memo encl DENTON, H. R. Office of Nuclear Reactor Regulation, Director DIRCKB. W. J. Office of Nuclear Material Bafety & Safeguards. Director 79/03/24. 13pp. 65074-034

--Bi-03040170 Delegates authority to make significant change determination for OL antitrust review Review procedures & draft itr to Congress encl.
HENDRIE, J.M. Co-missioners, 79/09/12 Gpp 65074 066.

--8103050865 SECY-81-077 103050845 SECY-BirOr/
Requests Commission approval of notice of final rulemaking to dispose of wastes containing tracer levels of H-3 & C-14 w/o regard to radioactivity & to raise limit for disposal in sewerage sys Draft final rule enci.
DIRCKS.H.J. Office of the Executive Director for Operations 61/01/28. 71pp 65082 001

--8103160395 SECY-81-077B
Forwards Off of Policy Evaluation 810219 name re preparation negative declaration & EIS in support of proposed final or negative declaration of the interpret of proposed final rule to amend 10CFR2O re-raduaste disposal Radiological impact analysis was misinterpreted Action is unwarranted DIRCKS.W.J. Office of the Executive Director for Operations 81/02/24 2pp. 07917.016

--BIO3160404 Recommends preparation of negative declaration & EIS in support of proposed final rule to amend 10CFR20 re radwaste disposal Environ impacts of proposed rule are long-lasting & unriduide. HANRAMAN, E.J. Office of Policy Evaluations. 81/02/19 2pp 07717:018.

iousouses proposed final rule to amend iOCFR20 or disposal of tritium & C-14. Even if assessment of souer release amend was in error by couple of orders of magnitude collective doses & health effects are still negligible.

BIRCKS-M J Office of the Executive Director for Operations Bi/02/20. 3pp 07917.020. --B103160440 SECY-81-077A

-- BIO3160446 Informs that proposed final rule to amend IOCFR20 may be subj to legal challenge Inadequacies exist in analysis supporting conclusion that environ effects of rule would be insignificant. Attachment 2 of value/impact statement encl. MALSCH, M.O. Office of the General Counsel 81/02/09. 13pp 07917 023

--8102260120 SECY-81-100 Requests Commission approval of encl draft FR notice announcing withdrawal of proposed rulemaking on burden of DIRCKS, H. J. Giffice of the Executive Director for Operations B1/02/09. 2pp. 65028-193.

- --860707049B SECY-80-212 Recommends that Commission approve publication of final rule amending IOCFR2 732 re burden of proof Proponent of order in enforcement action has burden of proof Notice of proposed rule & FR notice encl. BHAPAN, H K Office of the Executive Legal Director 80/04/25
- --Bi02260130 Advises that Commission has disapproved recommendation in SECY-80-212 re burden of proof in enforcement proceedings.

  Draft FR notice of withdrawal of proposed rulemaking encl
  CHILL. 8 J Office of the Secretary of the Commission 80/06/20
  4pp 65028 196
- B103170013 Unofficial transcript of B10218 meeting in Washington. BC re SECY-81-20/20A policy on proceeding u/pencing CP & mfg license applications Pp 1-91 Viewgraphs & addl TMI-related requirements ent!

  4 Cammissioners, 81/02/18, 99pp, 07933-098
- 8103170309 Transcript of 810305 meeting in Washington DC re-discussion of revised licensing procedures. Afternoon session Pp 1-71
   Commissioners. 81/03/05 74pp. 07923 219
- --B103170314 Forwards revised draft proposed statement of policy re possible improvements in licensing proceedings
  COTTER.B.P. Atomic Safety and Licensing Board Panel. 81/03/05. 11pp 07923-293
- B103170321 Transcript of B10304 meeting in Hashington.DC re discussion of policy-planning & program guidance for FYB3-B7.Pp 1-27.

  \* Commissioners. B1/03/04. 30pp. 07923 320.
- --8103170326 Forwards marked up "Policy Planning & Progrem Quidence (PPPO) Comperison of FYB2-96 PPPO W/Draft FYB3-87 PPPO " HANRAHAN, E. J. Office of Policy Evaluations. 81/02/27 47pp.
- 8103170668 Transcript of 810305 Affirmation Sawsian 81-9 in Washington. DC. Pp 1-2
  - Commissioners, 81/03/09, 5pp, 07930:270.
- --8102280183 SECY-81-094 Requests Commission approval of publication of draft FR notice for public comment re NRC intention to retain therapeutic treatment of cardiac dysfunction w/I-131. Retention does not violate FDA rules DIRCKB.W J. Office of the Executive Director for Operations 81/02/05. 7pg 65042:169
- -- B102280186 SECY-79-542 Recommends Octatission approval of encl draft FR notice for public comment re NRC intention to reten therapeutic treatment of cardiac dysfunction w/1-DI Related info & draft FR notice re SECY-81-094 encl
  MINDGUE, R. B. Office of Standards Development, Director. 79/09/20. 26pp. 65042:175.
- --8101190671 SECY-80-545 Recommends Commission approval of final amends to 10CFR20 to implement EPA environ radiation protection stds for nuclear power operations. Draft FR notice & Congressional itr encl. DIRCKS.M.J. Office of the Executive Director for Operations 80/12/19 16pp. 03891:101
- 8103170679 Unofficial transcript of Commission 810218 meeting in Washington.CC to discuss & vote on 8ECY-81-13, systematic safety evaluation of all currently operating nuclear power reactors.Pp 1-70.
  • Commissioners 81/02/18 72pp. 07927:256.
- --BiO31705B2 Recommends deferral of Commission decision re adoption of rule governing systematic safety evaluation of all currently operating nuclear power reactors, until 810227 subcommittee hearing. UDALL:M.K. Hause of Rep. B1/02/18. [p. 07929.329.
- --8103170688 Submits revised plens to implement requirements per Section 110 of NRC 1980 Authorization Act. Coordination of operating plant reviews discussed minimizing fluctuations in NRC review requirements & optimizing resources. W/encl DIRCKS, W. J. Office of the Executive Director for Derations, 81/02/17, 4pp. 07929:330.
- --8103120093 Recommends development of changes to proposed plan & final rule to clarify systematic evaluation of all currently operating reactors.

  DIRKKS.W.J. Office of the Elecutive Director for Operations. B1/02/04. 2pp. 65107:235.

- 8103170684 Staff requirements memo on 810218 discussion of 103170504 Staff requirements mean on B1021B discussion of BECY-B1-2072OA re policy on proceeding w/pending CP & mfg license applications Directs preparation of two versions of rule & espanded ref to NUREG-071B.
  CHILKS J Office of the Becretary of the Commission MB10B1/02/20 3pp. 07930:227
- 8103170690 Staff requirements memo re 810218 Affirmation Session 81-6 Directs FR publication of notice suspending NRC procedural assistance program & encl draft notice re NRC.
  CHILK.B.J. Office of the Secretary of the Commission HBIO21BC CHILK. B J. Office of the E
- Bi03170715 Transcript of Bi0309 meeting in Washington, DC re discussion of policy planning & program guidance for FYB3-B7. Pp 1-27 \* Commissioners. B1/03/09. 28pp. 07927:011
- 8103170720 Transcript of 810305 meeting in Washington, DC re-continued discussion of revised licensing procedures Morning session. Pp 1-24 commissioners. 81/03/05. 27pp. 07927.041.
- 8103170730 Transcript of 810227 briefing on hearing schedules in Washington, DC. Pp. 1-28
  • Commissioners, 81/02/27, 31pp. 07927:073
- Bi03170734 Unofficial transcript of Bi0218 public Affirmation/ Discussion Bession Bi-6 in Washington-DC Pp 1-4. Commissioners BI/02/18 7pp. 07927-104
- 8103170735 Unofficial transcript of 810227 discussion of application of hearing process to pending proceedings in Washington, DC. Pp 1-58

  - Commissioners 81/02/27. 61pp. 07927:111.
- 8103170742 Lists options to accelerate licensing process, including NRC review process options to accessees includi NRC review process options, hearing process options & other options. Category of plants which would benefit include plants due to be completed in 1983 & beyond HANRAHAM.E J. Office of Policy Evaluations. 81/03/03. Ilpp.
- 8103170749 Transcript of 810226 meeting in Washington.DC re briefing on Ofc of Nuclear Reactor Regulation licensing schedules. Pp 1-108.
  - Commissioners, 81/02/26 109pp. 07927:188.
- Bi0318004B Transcript of Bi0204 public meeting in Washington,DC rediscussion of preliminary policy considerations in development of safety goal Pp 1-47.

   Cormissioners. Bi/02/04 48pp. 07942:080.
- --BI01200447 SECY-80-551 Occupants approval of encl draft FR notice of preliminary policy considerations involved in devaloping safety goal. HANRAHAN.E J. Office of Policy Evaluations. B0/12/29. 28pp. 03902.156
- --Bi01200623 BECY-BO-551A Forwards draft NUREO, "Toward Bafety Qual: Discussion of Preliminary Policy Considerations," & recommends Commission approval.

  HANRAHAN.E J. Office of Policy Evaluations. 80/12/30 82pp.
- 8103180060 Transcript of 810309 meeting in Hashington.DC re-briefing on programmatic EIB for TMI.Pp 1-69.
   Commissioners. 81/03/09. 66pp. 07942:213.
- --B103180071 SECY-81-133 Provides Commission w/programmatic E18, "Decontamination & Disposal of Radwastes Resulting From Mar 28, 1979 Accident at Till-2" & proposed statement of Policy by Commission on EIS.

  DIRCKB.H. J. Office of the Executive Director for Operations.
  81/02/27. 5pp.
- B103180108 Transcript of B10211 meeting in Heshington, DC for briefing on LOFT Review Group.Pp 1-70.

  \* Commissioners. B1/02/11. 53pp. 07943:052.
- --8102020497 Recommends continuation of LOFT facility test program beyond FY83 w/emphasis placed on development of reactor safety analysis tests for operational extreme condition limits.Cost effectiveness of program results should be assessed. FINLAYBON.F.C. Aerospace Corp. 81/01/29. App. 07597:276.

- --B101230369 Bolicits comments re continued operation of LDFT fecility Efforts include addressing specific regulatory needs & how results of LDFT program are expected to satisfy needs Comments due 810101 Charter & review group membership encl ROBB.D.F. Division of Systems Integration. 80/12/08. 2pp. 03906.145.
- --Bi01230371 Comments on NRC FYB2 budget Funding levels considered are those ellocated by Ofc of Esecutive Director in B00702 preliminary markup & requested by Ofc of Nuclear Regulatory Research 800709 BO/07/17. 10pp. 03906:147.
- --B103180146 "Presentation to Commissions of NRC:LOFT Test Program " MINOQUE, R. D##16 1200. 07943; 151. Office of Stendards Development, Director. 81/02/11
- 8103180178 Unofficial transcript of 810212 meeting in Weshington DC re ATMS policy Pp 1-84.

  • Commissioners. 81/02/12 86pp. 07945.078
- --8103180188 Forwards dreft EIA for proposed rule amending 10CFR50, "Domestic Licensing of Production & Utilization Facilities," re ATMS events. EIS not required.
  DIRCKS.W J. Office of the Executive Director for Operations. 81/02/03. 1p. 07945:166.
- --BIO3180176 Draft EIA for proposed rule to smend 10CFR50 re ATMS events. EIS not required.

  \* NRC - No Datailed Affiliation Given. 81/02/03. 18pp. 07945-167
- --8103180209 Forwards revised FR notice on SECY-80-409 re 10CFR50 emend.
  "Domestic Licensing of Production & Utilization Facilities,
  per 801209 mamo about ATMB events. Changes in discussion section included. DIRCKB,W.J. Office of the Executive Director for Operations. 81/01/29. 41pp. 07945:185.
- --8103180224 Comments on NRC evaluation of proposed ATM8 rule per 801219 memo. Proposed rule should be published recognizing limited interia rule option to deal w/potential for ATM8 occurrence in BMRs w/Mark I & II containments. MINDGUE.R.B. Office of Nuclear Regulatory Research, Director. 81/01/28. 2pp. 07949:226.
- --B103180236 Presents summary of findings re ATMS calculations per B01110 request. Detailed presentation of Bys & Reliability Research Div review of ATMS calculations encl. MIMBOUE.R.B. Office of Nuclear Regulatory Research, Director. B0/12/17. 2pp. 07945:228.
- --Bi03iB024B Submits detailed summary of review & comment re ATMS calculations per B01ii0 request Visugraphs enci.
  ROMBOME.F.H. Office of Nuclear Regulatory Research, Director.
  B0/12/15. 6pp. 07945:230.
- BiO3190075 Unofficial transcript of BiO311 meeting in Weehington-DC re-discussion & possible vote on full power license for Farley.Pp 1-36. Commissioners. 81/03/11. 37pp.
- 8103190086 Ack receipt of 810102 petition requesting NRC to order licensees to show cause why OLs S/or CPs should not be revoked pending demonstrated financial ability. Petition being treated under 10cFR2 206.FR notice encl. Director. DEMTON.H.R. Office of Nuclear Reactor Regulation, Director. 81/03/12. 1p. 07965:116.
- --8103190097 Notice of receipt of petition re financial qualifications of nuclear power plant licensees, request for ection under 10CFR2. 206.
  DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 61/03/12. ip. 07965:117.
- 8103190255 Unofficial transcript of 810305 meeting in Hashington, DC re 8ECY-B1-20/20A policy on proteeding w/pending CP & mfg applications. Pp 1-23. Cammissioners, 81/03/05, 24pp. 07954:235.
- 8103190260 Unofficial transcript of 810311 meeting in Washington, DC rerevised licensing procedures.

  • Commissioners. 81/03/il. 84pp. 07955:271.
- 8103200834 Unofficial transcript of 810310 meeting in Washington.DC re-revision of licensing procedures.Pp 1-57. e Cammissioners. 81/03/10. 39pp. 07967:071.

- --BIO3200840 Forwards suggested changes to T Cotter draft proposed statement of policy-sent to Commission on 610305 BHAPARIH W Diffice of the Executive Legel Director 81/03/09 19pp. 07967: 151.
- --B103200B45 Forwards several charts to be used in discussion on licensing procedures
  BICKHIT.L. Office of the General Counsel 81/03/10. 7pp
  07967-170.
- 8103200883 Unofficial transcript of 810312 Affirmation/Discussion Session 81-10 in Washington.DC Pp 1-12.

   Commissioners 81/03/12. 15pp 07967:207.
- B103230049 Unofficial trenscript of B10312 meeting in Washington, DC r SECY-B1-20/20/20A/20B policy on proceeding w/pending CP & mfg license applications Pp 1-44. Commissioners. 81/03/12. 47pp. 0797B: 041
- --B103230072 SECY-B1-0200 103230072 MECY-B1-0200
  Responds to requests from B10305 meeting re changes to Enci 1 to BECY-B1-20B explanation of required studies, comperison of requirements for pending CPs.mgf licenaes & current GL applications & preparation for further questions DIRCKS.H. J. Office of the Executive Director for Operations B1/03/11 App. 07978 088
- --B103230078 SECY-81-020C ADD Addenda adding Paragraphs S c & d to SECY-81-200. Office of the Executive Director for Operations 81/03/11 1 07978:094
- 8103231037 Commission determinetion releasing transcript of 810205 closed meeting in Washington DC re response to congressional correspondence Pp 1-7.

   Commissioners, CHILK.B.J. Diffice of the Betretary of the Commission 81/03/16 10pp 07973.026.
- 8103231041 Unofficial transcript of 810317 meeting in Washington DC r revised licensing procedures. Pp 1-40.
  • Commissioners. 81/03/17. 62pp. 07973.036
- 8103240122 Btaff requirements memo re Commission 810309 discussion of proposed policy, planning & program guidance for FY83-87. Commission reviewed document through Section II.C 7.3. CHILK.8 J Defice of the Secretary of the Commission M810309A 81/03/10 ip. 07989:342.
- 8103250089 Staff requirements memo re 810306 meeting in Washington.00 to discuss policy on proceeding w/pending CP & mfg licence applications.Language in rube endorsing NUREQ-0718 should be similar to revised statement of policy. CHILM 9 J. Office of the Secretary of the Commission. M810309A 81/03/10 p. 07997-323.
- B103250095 Staff requirements memo re B10304 discussion of policy, planning & program guidence for FY83-B7.
  CHILK.B.J. Office of the Secretary of the Commission. M810304 B1/03/09. 1p. 07972-320
- 8103310943 Unofficial transcript of 810325 meeting in Washington, DC r policy, planning & program guidance for FY83-87. Commissioners. 81/03/25. 34pp. 08062:225.
- --BIO3310747 Forwards revised version of Sections I & II of policy.
  planning & program guidance document based on Commission
  last two meetings on subj.
  HANRAHAN.E J. Office of Policy Evaluations. B1/03/20. 12pp. 08062:260
- ADVISORY COMMITTEE ON REACTOR SAFEQUARDS ACRB
- 8103110332 Transcript of ACRS Subcommittee on Reactor Operations 810 meeting in Washington, DC re NURE9-1580, Pp 1-77 Supporting meeting in warningtonius is NUREW-1380, Pp. 1-77 Supporting documents & viewgraphs encl.

  - ACRS - Advisory Committee on Reactor Sefeguards - 81/03/09 105pp. 07882:039.
- 8103120345 Trenscript of ACRE Subcommittee on Radioactive Matle 8103 meeting in Mashington DC, Morning seesion. Pp 1-184.

  ACRE Advisory Committee on Reactor Befaguards. 81/03/10. 186pp. 07901:005.
- 8103120412 Transcript of ACRS Subcommittee on Reactor Operations 810310 meeting in Weshington, DC. Pp. 78-393. Slide presentation encl. \* ACRB - Advisory Committee on Reactor Bafeguards 81/03/10 277pp. 07902:001.

- 8103130497 Transcript of ACRB Bubcommitted un Redinactive Matle BIO110 meeting in Washington DC Afternoon session Pp 185-269 Vieugraphs enct # ACRS Advisory Committee on Reactor Bafaguards 8170.1710 1910p
- BiO3160370 Transcript of ACRB 010312 291st general meeting in Washington, DC re State of Technology Rept of Fiesion Product Toding Pp. 1-334 ... ACRB Advisory Committee on Reactor Safeguards 01701/12

035pp 07920 008

- B103180428 Transcript of 010313 ACR8 231st general meeting in Washington.BC Pp 335-963 Viewpraphs entl \* ACR8 - Advisory Committee on Reactor Safeguards - 81703713 234pp - 07937-001
- U103180467 Transcript of ACRB Bubcommittee on Reactor Radiological Cffects Blottl meeting in Washington DC Pp 297-415 e ACRB Advisory Committee on Reactor Dafaguards Di/UI/11 171pp 07737 202
- 8103180481 Transcript of ACRS Subcommittee on Generic Items (4071) meeting in Washington-UC Pp 1-121 a ACRS Advisory Committee on Reactor Bafeguards (4170,1/11 150pp 07941 07)
- 8103180647 Franscript of ACRS Subcommittee on Reactor Radiniugical Effects (BLO310 meeting in Washington, DC Afternoon session Pp. 143-296 Visugraphs encil 

   ACRS Advisory Committee on Reactor (Bafeguards (BL/O1/10) 265pp 07/941 316
- BIOD20087 Submits comments on Ofc of Stds Development Mi0121 response to ACRS SOLITIO comments & recommendations re Reg Guide 1 97. Revision 2 Implementation schedule for Reg Guide 1 97. Revision 2, inadequate MRK. J. C. ACRS Advisory Committee un Reactor Mafaguards 81/00/18 2pp 07979 348
- --8102180022 Responds to AGRO comments on Modified Draft I of Heg Orida 1 97. Revision 2, "Instrumentation for Light Halor Cupied Buclear Power Pjents to Assess Plant & Environe Conditions During & Collowing Accident " ARLOTTO, O A Division of Engineering Utandards HI/UI/21 Jap 03946-001
- Bio3230326 Recommends further NRC consideration of development of energency plans & operability of equipment needed to deal u/nuclear emergencies which result from natural disturbances MARK.J.C. ACRB Advisory Conntitue on Reactor Dafeguards Bi/03/16 sp. 07974-228
- UIO3230432 Discusses draft NUREO-0772, "Technical Bases for Estimating Fission Product Rehavior During LMR Accidents." Issuance of that 1901 draft NUREO-0771, "Regulatory Impact of Nuclear Reactor Accident Bource Term Assumptions." may be delayed MARA.J. C. ACRD Advisory Committee on Reactor Bafeguards 81/03/17. 3pp. 07976-398
- BIO3230472 Bubmits summary of BIO312-14 ACRU meeting to discuss dreft NUREO-0266. "Probablistic Safety Analysis of DC Power Uppply Requirements at Nuclear Power Plants." NUREO is acceptable Reliability goals for dc sys should be developed MARK-J C. ACRS Advisory Committee on Reactor Defeguards BI/03/17 | p. 07975-350
- O103230524 Submits info re status of generic items concerning tills ACRS will no longer meintain separate list of generic items from list in repts on applications for CPs or OLe MARKU C ACRES Advisory Cormittee on Reactor Safeguards B1/03/17. 2pp 07977 274
- 0103270476 Transcript of ACRB Bubcommittee on Electrical Power Dye 010329 meeting in Hashington.DC.Pp 1-223 • ACRB - Advisory Committee on Reactor Bafeguards 01/03/28 227pp 08031-216

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- 8103100122 Requests partial exemption from hiring freeze Constitutional Statutory processing the sumption from hiring reaso consti-be statutory processing the may limit NRC solitity to implement OMB Bulletin 81-6 in all areas Retroactive freeze may significantly impair NRC AMEARNES JF Commissioners 81/02/11. App 07853.180
- 0103100640 Forwards NUREO-0090, Vol 3, Number 3, "Rept to Congress on AOs. Jul-Bept 1980 " One AO at licensed nuclear power plant involving failure of saltwater cooling sys Three AOs reported by Agreement States.
  AMEARNE, J.F. Commissioners. B1/02/20 1p 07865 30B.
- --8103100655 Forwards NUREO-0090. Vol 3. Number 3. "Rept to Congress on ADs. Jul-Sept 1980" One AD at licensed nuclear power plant involving failure of salt water cooling sys Three AOS reported by Agreement States
  AREARNE, J F Commissioners Commissioners, 81/02/20, 1p 07865-309
- 8103100\_93 Heskly info rept for wk ending 810227 REHH.T A Office of the Elecutive Director for Operations 81703/04\_38p\_ 07862\_151
- BIO3110085 Identifies remaining actions needed for timely amend to U mill Agreement State program Requests timetable outlining actions to resolve all issues as soon as possible Amend application should be submitted by B10801 Criteria encl AMEARNE. J. F. Commissioners 81/02/20 14pp 07884 330
- 8103110091 Responds to 810105 ltr re NRC first monthly etatus rept on efforts to carry out licensing & regulatory duties Forwards answers to specific questions reised re emergency planning & safaty issues. AHEARNE, J. F. Commissioners, 81/02/23 1300 07885-261
- --8103ii0109 Forwards questions to NRC first monthly status rept on efforts to carry out licensing & regulatory duties Requests response by 810131 to assist in review of NRC FY82 budget request UDALL.M K. House of Rep. Interior & Insular Affairs. 81/01/05 3pp 07885: 274
- B103110119 Forwards NRC B10109 order for mod of license re BWR scram discharge sys & suppl to Biology discharge sys safety gveluation. Buppl provides evaluation of continued operation while order mode are being implemented AMEARKEJF Commissioners. Bi/02/20 ip 07885 277.
- ---8103110137 Forwards suppl to BWR scram discharge sys safety evaluation providing basis for continued operation of affected BWRs while mods are being made CHECK.P.B Assistant Director for Plant Systems. 81/01/12 2pp 07885: 280.
- 8103120827 Responds to FDIA request for final repts re investigations of causes & sources of radiation exposures suffered by licensed users of radioactive devices in DK during past yr Forwards documents listed in app. FELTON, J. M. Division of Rules and Records. 81/03/05 2pp 07901:341
- --8103120839 Weekly info rept for wk ending \$10206 REHMIT.A. Office of the Executive Director for Operations. 81/02/11. 2pp
- 8103160570 Forwards rept on administration of FDIA by NRC for CYBO.per Public Lew 93-502 AHEARNE, J. F. Commissioners. 81/02/26. 1p. 65:19:284
- ~~8103160619 Forwards tept on administration of FDIA by NRC for CY80, per Public Law 93-502 AHEANNEJJF. Commissioners. 81/02/26. 1p. 65119:285.
- --8103160627 Forwards rept on administration of FOIA by NRC for CY80. per Public Law 93-502. AHEARNE, J. F. Commissioners. 81/02/26. Ip. 65119: 286.
- --8103160633 Forwards rept on administration of FOIA by NRC for CY80, per Public Law 23-502.
  AHEARNEJJ.F. Commissioners. B1/02/26. 1p 65119:287.
- --Bi03160643 Forwards rept on administration of FDIA by NRC for CY80, per Public Law 93-502. AHEARNE, J. F. Commissioners. 61/02/26 1p. 65117.288
- --8103160648 Forwards tept on administration of FDIA by NRC for CYBO. per Public Law 93-502.

- 8103170016 Neekly info rept for the ending 810305 REHM. E.A. Diffice of the Executive Director for Operations 81/03/11 35pp 07939-112
- BiO3170336 Requests that IE travel be exempt from reduction outl DMB Bulletin B1-7 Proposed reduction would directly restrict frequency 8 scope of activities performed by IE personnel AHEARNE, J. F. Commissioners B1/02/26 2pp. 07934 332
- BiO3170713 Corrects answer given at BiO219 subcommittee meeting a private corps worked for during past 10 yrs Commissioner Hendrie has worked for nonprofit corp. Associated Univs. Inc. for part of last 10 yrs HENDRIE, J. M. Commissioners 81/02/24 1p. 07930, 148.
- 8103180600 Advises that NRC will participate in President's Executive Exchange Program through placement of exchange executive from private sector in Commission of Covt host position description enc1
  AHEARNE JF Commissioners 81/02/26 300
- --8103180401 Requests NRC participation in President's Elecutive Exchange Program for 1981-82 CASSIDY, L.M. President of UB & Executive Offices 81/01/15 07953 346.
- --8103180602 Requests that Executive Exchange Program be publicle within MRC Nominations are due on 810302 White House memo CASSIDY, L M President of US & Executive Offices. 80/10/29 07933 348
- 8103200061 Responds to 810209 1tr re meetings w/citizens groups t broaden outreach & discuss perspectives on future of nuclear regulation Agrees to meeting to discuss similar catters o/ scientific groups.
  HENDRIE.J M. Commissioners. 81/03/06 ip 07972 175
- --BI0320006B Requests public meeting between NRC & scientific ground discuss future of nuclear regulation BEITZ.F Brientists & Engineers for Secure Energy B1/02/09 4pp. 07972:176
- 8103240009 Transmits draft bill to amend Atomic Energy Act of 1950 clarify that Commission may issue license amend which involves no significant hazards consideration w/o holding
- prior hearing. HENDRIE, J. M. Commissioners, 81/03/11 2pg. 07990 290 ~-8103240013 Transmits draft bill to amend Atomic Energy Act of is clarify that Commission may issue license amend which
- involves no significant hazards consideration w/o holding prior hering.

  HENDRIE J. M. Commissioners. 81/03/11. 2pp 07990 300.
- --Bi032400i8 Transmits draft bill to amend Atomic Energy Act of 19 clarify that Commission may issue license arend which involves no significant hazards consideration w/o holding prior hearing
  Prior hearing
  HENDRIE, J. M. Commissioners. 81/03/11 2pp. 07990 302
- ---Bi03240022 Transmits draft bill to amend Atomic Energy Act of 1 clarify that Commission may issue license arend which involves no significant hazards consideration w/o holding prior hearing. HENDRIE, J. M. Commissioners. 81/03/11 2pp 07990: 304
- --8100240028 Transmits draft bill to emend Atomic Energy Act of 19 clarify that Commission may issue license amend which involves no significant hazards consideration w/o holding prior hearing. HENDRIE, J. M. Commissioners. 81/03/11. 9pp 07990:306.
- 8103240124 Responds to 810129 ltr expressing concern re-slippage (
  issuance date for facility SER Commission will neet w/
  steff to discuss hearing process on 810225 & licensing schedules on 810226. AHEARNE, J.F. Commissioners, 81/03/03, 2pp
- 8103240129 Ack receipt of draft. "Learning Function in Nuclear Rec Operation & Implication for Siting Policy." HENDRIE.J.H Commissioners. BI/O3/09. ip 07989:260.
- Operation & Implications for Siting Policy. W/o encl. WEINBERG, A.M. Oak Ridge Univs. 81/03/02. ip 07989.261.

- 8103240135 Requests 1-us extension to submit rept identifying steps which Co-mission could take to expedite licensing process-discussed in 810217 itr & 810219 meeting KAMMERER. C. Office of Congressional Affairs 81/03/02. 1p 07990 122
- 8102200170 Forwards for recommended implementation in research reactor reviews. 'Environ Considerations re Ranewal of Licenses for Research Reactors," based on 740128 memo per 801124 request VOLLMER.R H. Assistant Director for Environmental Technology 80/12/31 4pp 07734.174
- 8103240139 Declines 810213 invitation to meet & discuss UB nuclear licensing scene, due to heavy workload.

  +ENDRIE, J H Commissioners. 81/03/09 ip 07989-252
- -- 8103240143 Requests B10331 meeting to discuss US nuclear licensing ROSER.T. Germany, Federal Republic of 81/02/13 ip 07989-253
- B103240246 Forwards NDEE-0755, "Rept to Congress on Status of Emergency Response Planning for Nucieer Power Plents." Batisfies Section 109, Public Law 96-275 (ENDRIE.) H Commissioners 81/03/10 ip 07980-254
- --Big3240254 Forwards NUREQ-0755. "Rept to Congress on Status of Emergency Response Pienning for Nuclear Power Pients." Bettsfles Section 109-Public Law 96-295 HENORIE J H. Commissioners 81/03/10. lp. 07980-295
- -- B103240260 Forwards NUREG-0755. "Rept to Congress on Status of Emergency Response Planning for Nuclear Power Plants " Batisfies Section 109. Public Law 76-290 HEIDRIEJ H Commissioners 81/03/10 ip. 07980.296
- --B103240267 Forwards NUREG-0755, "Rept to Congress on Status of Emergency Response Planning for Nuclear Power Plants."

  Batisfies Section 109. Public Law 96-295.

  HENDRIE-J M. Commissioners. 81/03/10 1p. 07980.297
- --8103240269 Forwards NUREG-0755, "Rept to Congress on Status of Emergency Response Planning for Nuclear Power Plants." Satisfies Section 109, Public Law 96-295 HENDRIE, J. M. Commissioners 81/03/10. 1p. 07980.258.
- --8103240272 Forwards NUREO-0759, "Rept to Congress on Btatus of Emergency Response Planning for Nuclear Power Plants." Batisfies Section 109-Public Law 96-295 HENDRIE: J M. Commissioners: 81/03/10. ip 07980.259
- -8103240278 NUREO-0759
  REPORT TO CONGRESS ON STATUS OF EMERGENCY RESPONSE PLANNING FOR NUCLEAR POHER PLANTS. Division of Emergency Preparedness. 81/03/31. 107pp. 07985: 016
- --B103240284 Draft "Analysis of Evacuation Time Estimates Around 32 Nuclear Power Plant Bites: " Vol 1. URBANIK.T. Toxos A & M Univ. 80/10/31, 149pp 07985.105.
- --8103240289 Dreft "Analysis of Evacuation Time Estimates Around 52 Nuclear Power Plant Sites." Vol 2 URBANIA. T. Taxas A & M Univ. CUMNINOS.P.L., DEBROBIERS.A.E. Battelle Memorial Institute. Pacific Northwest Laboratory 80/12/31. 109pp. 07985.255.
- 8103240659 Responds to 801202 itr citing concerns expressed in M Levenson & F Rahn seper re consequences of nuclear accidents. ARC status rept re state of technology of iodine release will be completed in Mar. AHEARNE, J. F. Commissioners. 81/02/10. 2pp 07982:286
- --Bio3030008 Requests comments on "Reelistic Estimates of Consequences of Nuclear Accidents," by M Levenson & F Rehn Rept has potential of being most important study to follow accident LEWIS, F. W. Middle South Utilities, Inc. 80/12/02. 3pp.
- @103260042 Withdraws from Mar 1981 meeting at Univ of Technology of HENDRIE J. M. Commissioners. 81/03/09. 1p. 08040:066
- B103260386 Forwards draft bill to amend 1954 Atomic Energy Act allowing Commission to issue interim OL authorizing fuel loading & low power operation & testing in edvance of completion of recorded evidentiary hearing re open issues

- BiO3260419 Responds to B00727 ltr re potessium iodide use to protect OG220419 Responds to BDD/2/ it is possession to thyroid from radioactive iodine & improved resetor conteinment design Potessium iodide use remains under study Controlled venting of containment is being studied. FENDRIE. J M Commissioners 81/03/12 2pp. 080 08040 333.
- --8103260429 Discusses potassium iodide use to protect thyroid from radioective iodine 8 improved reactor containment design NRC uill not take action even after yrs of study. VON MIPPELLE Princeton Univ. 80/07/27 3pp. 08040 335.
- 8103260576 Forwards summery of actions taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC HENDRIE: J M Commissioners. 81/03/17 ip 08037 268.
- --BIOJ2605B1 Forwards summery of actions taken by NRC in response to recommendations in Comptroller General 1980 repts on NRC.
  HENDRIE, J. M. Commissioners. B1/03/17. Ip 08037, 269.
- --Bi032605B3 Forwards summary of ections taken by NRC in response to recommendations in Comptroller General 1980 repts to NRC HENDRIE, J. H. Commissioners 81/03/17. 1p. 08037:270
- --8103260586 Forwards summery of actions taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC.
  HENDRIE, J.H. Commissioners 81/03/17, ip 08037-271.
- --9103260591 Forwards surmary of ections taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC. HKNDRE.J H. Commissioners. Bir03/17. jp 08037:272
- --8103260594 Forwards summary of actions taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC HENDRIE.J.H. Commissioners 81/03/17. 1p. 08037:273.
- --Bi03260396 Forwards summary of actions taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC HENDRIE, J.M. Commissioners. 81/03/17. Ip. 08037: 274.
- --BI03260599 Forcerds summary of actions taken by NRC in response to recommendations in Comptroller General 1980 repts re NRC. HENDRIE. J. N. Commissioners. Bi03217. 33pp. 08037:278.
- 8103260985 Heekly info rept for wk ending Bi0313. REHM.T.A. Office of the Executive Director for Operations. B1/03/18. 47pp. 08038.175.
- 8103261149 Notifies that to continue U mills & mill teilings regulati after Nov 1980, agreement states must enter into amended agreement w/NRC Requests that State of CA submit application for amend by 810701. Model amend anci. HENDRIE.J.M. Commissioners. 81/03/17. 24pp.
- 8103251152 Notifies that to continue U mills & mill tailings regulati after Nov 1980 agreement states must enter into amended agreement w/NRC Requests that State of OR submit application for emend by 810701 Model amend encl.

  HENDRIE: J M Commissioners. B1/03/13. 41pp.
- 8103261157 Act efforts of State of NV Dept of Human Resources in processing State of NV amended agreement w/NRC identifies remaining actions to be accomplished for amended agreement. Requests formal amend application by 810701. HENDRIE, J. M. Commissioners. 81/03/16, 24pp. 08037; 138.
- --8103261164 Discusses consequences of ACRS recommended phese-out of et end of FYB1.LOFT enswers current & potentiel reactor safety questions & must continue testing until resolution WILLIAMS, C. E. Energy, Dept. of. 81/01/19. 5pp. 08037:162.
- 8103261190 Responds to 810200 request for delay of issuance of 100FR6 re-licensing procedures for redwaste disposal until policy changes made by current administration. Delay in issuing rule could slow nati waste program development.
  HENDRIE, J. M. Commissioners. 81/03/13. 2pp. 08040:237.
- --Bi03251199 Responds to Bi0205 request for delay of issuance of 10CF re licensing procedures for radwaste disposal until policy changes made by current administration. Delay in issuing rule could slow net! weste program development.

  HENDRIE: J. M. Commissioners. 81/03/13 2pp. 08040:239.
- --8103261204 Urgs NRC to postpone final ection on proposed rule re redwaste disposel until edministration fully appraises NRC

Branch. 6

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--8103261209 Forwards NRC rapt on FYBO contract activity per Public Law
      75-901 Rept identifies status of commercial contracts.DDE task orders & interagency agraements & corresponding obligations for each program ofc
       HENDRIE, J.M. Commissioners 81/03/16, 92pp. 08037-045.
B103270007 Ack receipt of B10202 memo re legislative coordination & clearance per DMS Circular A-19. Nonbudgetary proposals do not require DMS approval Forwards relevant agency response, dtd June 1980 re GMS Cieserance process.

HENDRIE, J. M. Commissioners 81/03/17 1p.
-8103270010 Discusses executive order re-govt regulation process.

DA Stockman memo re-legislative coordination & clearance
       CARTER, J. President of US & Executive Offices 78/03/23 App.
3103270927 Reepands to 810210 & 13 requests for info re improvements
 1032/092/ Responds to 910210 & 13 requests for info re improve in licenseting review process. Recommendations include restoration of immediate effectiveness rule, firm policy on expediting cases & amends to discovery rules DIRCKE, M. J. Office of the Esecutive Director for Operations B1/02/23 9pp. 08049:335.
--B103160485 SECY-81-111
     iousioned become the raising threshold for admissibility of contentions in NRC hearings. Rule should be approved as subj for further Ofc of General Counsel (GGC) study GGC should rept conclusions & recommendations.

BICKHITLL Diffice of the General Counsel 81/02/17 4pp. 65114:222
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3103261205 Forwards NRC rept on FY80 contract activity per Public Law

95-90: Rept identifies statue of commercial contracts. DDE task orders & Interagency agreements & corresponding obligations for each program ofc.
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CONTRACT
                NRC CONTRACTS AND MODIFICATIONS
B102240479 Partial response to FOIA request for all documents to five categories of info concerning U mills in UT.NM.AZ.CO & HY. Forwards Documents 1-17 listed in app. Document 18 may be
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obtained from NT18. FELTON, J. M. Division of Rules and Records. 81/02/05 2pp.

--8102260692 Forwards request for procurement OBO-78-014 to execute mod to contract NRC-01-78-014, "Apparent Cencer Incidence in Mesa County, CO, 1970-75." MINOQUE.R.B. Diffice of Standards Development, Director. 78/08/18.

--B103020746 Request for procurement OBD-78-014 to execute mod to contract NRC-01-78-014, "Excess Center Incidence in Here County." Contractor: CD Dept of Health. MINGOUSE.R.B. Office of Standards Development, Director. FIN B-10728. NRC-01-78-014. 78/08/18. 4pp. --8102260703 Requests mod to NRC-01-78-014 to reflect changes in Mesa County cancer research study design. Includes revised scope of work No change required in contract budget. FERQUBON:8. Colorado: State of. 78/08/01. 7pp.

--7911050328 Forwards request for procurement action. Recommends that NRC cover overrun.
MINDOUE, R. B. Office of Standards Development, Director. 79/09/25, ip. 00887:350.

--7911050330 Request for procurement DBD-78-014 to execute mod to contract NRC-01-78-014, "Excess Cancer Incidence in Mese County." Contractor: CD Dept of Health. MINDOUELR. B. Office of Bandards Development, Director. FIN B-10728. NRC-01-78-014. 79/09/25. 4pp. 00887: 351. 8102270565 Notification of contract execution Mod 2 to "Environ Monitoring Program W/Commonweelth of PA." Contractor: Commonweelth of PA.

BAISDENLL Research Contracts Branch. FIN B-5111. NRC-05-80-272. 81/01/07. ip. @103030163 Notification of contract execution:Mod 2 to "Microfiche Sycs:Dak Ridge:TM," Contractor:Microtech Industries:Inc. HAGAN:T.F. Administrative Contracts Branch. NRC-10-79-698. @1/02/23. 19. 07790:279.

8103030319 Notification of contract execution. Mod I to "Technical Assistance for EIB on 100FRA1." Contractor Dames & Moore HAIRBTON, C., SMITH, P.A. Technical Assistance Contracts Branch B-7312. NRC-02-81-049. D1/01/16 ip 07790 232. FIN --Bi0300033i Hod i, increasing monetary limitation definitizing unprice order into priced contract & adding terms & conditions to "Technical Assistance for EIB on 10CFR61." CLINE.J.C. Dames & Moore. MATTIA.H.J. Administrative Contracts Brench FIN B-7318-1 NRC-02-81-049 81/01/16 33pp. 07790.233.

--Bi030302B2 Mod 7.extending period of performance to Bi1231.scope of work-estimating cost & obligating funds to 'Transport/Fixed Bite Vulnerability Aralysis' "
MARECEK.O Army, Dept of, MAITIA, M. Administrative Contracts Branch FIN.B-1936-1 NRC-02-76-0311 Bi/02/01. 2pp

B103040563 Notification of contract execution.Mod 1 to "Presentation of QE BMR/6 Design & Operation Courses," Contractor.QE BAIBDEN,L Administrative Contracts Branch, FiN B-1224 NRC-05-80-202 81/02/20, 1p. 07810 350 --8103040572 Mod 1, changing course dates & 1981 funding for Article II to "Presentation of GE BMR/6 Design & Operation Courses."

• General Electric Co. MORTON,K.V. Research Contracts Branch FIN B-1224 NRC-05-80-282 81/02/20. Ip. 07810 351. B103040724 Responds to FDIA request for winning proposal under RFP-NRR 80-101 Forwards requested inforincluding proposal. H Dhillon 800804 itr to NRC representations & certifications proposal summery & data sheet & contract pricing proposal FELTON, J. M. Division of Rules and Records 81/0 81/02/10 07820 079

--Bi03040739 Forwards proposal in response to RFP-NRR-80-101. "PWR Severe-Accident Delineation & Assessment." Proposal summary & data sheet & representations & certifications encl DHILLOW, H California, Univ of, Los Angeles 80/08/04 14pp.

--BI03040744 Response to RFP RS-NRR-B0-101, "PWR Severe-Accident Delineation & Assessment " Proposes to perform analyses & assessments of specific water reactor safety-related issues. Includes technical approach & prof & related experience. KASTENBERO, H. E., WEBTMAN, R. A., DHILLON, H. California, Univ. of, Loe Angeles RS-NRR-80-101 80/07/31, 97pp. 8103040727 FOIA request for winning proposal submitted under RFP-NRR-MACFARLANE, D. R. ETA Engineering, Inc. 81/01/12 1p. 07820: 080. 8103040729 Notification of contract execution: "Environ Assessment of Reffinate Study Disposel at Kerr-McOee Bequoyab Facility. Oper-DK," everded to Science Applications.inc. HAIRSTON.C.A. EDDEUMTH.P.J. Technical Assistance Contracts Branch FIN 8-7316. NRC-02-81-045. 91/02/20. ip.

--Bi03040740 Contract: "Environ Assessment of Reffinate Biudy Disposal at Kerr-McGae Sequoyah Facility, Oore. DK" awarded to Science Applications, Inc. FINDLEY, D. E. Brience Applications, Inc. MATTIA: M. J. Administrative Contracts Branch. FIN 8-7316 NRC-02-01-045 81/02/20. 9pp.

B103040749 Notification of contract execution Mod 3 to "Energetic Thermal Interactions Recriticality & Coolant Flow Phenomena Associated M/Advanced Nuclear Reactor Concepts." Contractor: Purdue Research Foundation.

HAIRSTON, C. A. EDGEMORTH-P J. Technical Assistance Contracts Branch
FIN 8-6836. NRC-03-80-102. 81/02/24. 1p. 07812:157.

--8103040764 Mod 3.adding funds obligated to contract under Article IV to "Energetic Thermal Interactions. Recriticality & Coolant Flow Phenomena Associated W/Advanced Nuclear Reactor Concepts." Purque Research Foundation. MATTIA: M J. Administrative Contracts Branch. FIN 8-6836. NRC-03-80-102 81/02/24.

8103040851 Notification of contract execution.Mod 1 to "Consultant to LOFT Egecial Review Group." Contractor:H Isbin.
LITTLE.M. Administrative Contracts Branch, FIN 8-7490.
NRC-04-81-196. 81/02/19. 1p. 07812:178.

--8103040860 Mod 1, changing amount of obligations, to "Consultant to Li Byseial Review Group. "
1881N.H. B. Isbin.H. PERLMAN.J. Administrative Contracts Branch
FIN 8-7490 NRC-04-81-196. 81/02/19. 1p. 07812:179. 8103030269 Notification of contract execution. Mod 7 to "Transport/ Pixed Site Vulnerability Analysis." Contractor: US Army.

- 8103040882 Notification of contract esecution. Mod 3 to "Evaluation of Entrainment Effects Using Power Plant Condenser Tube Simulator" Contractor NY State Energy R&D Authority JACOBS.A Research Contracts Branch FIN 8-6298 NRC-04-78-211 81/01/23 [p 07812-001
- --B103040890 Mod 3. extending period of performance from 801231 to 860130, to "Evaluation of Entrainment Effects Using Power Plant Condenser Tube Simulator." PRIME.H J. New York, State of MORTON, K.V. Research Contracts Branch FIN 8-6298 NRC-04-78-211 81/01/23 Ip 07812 002
- 9103040911 Notification of contract elecution.Mod I to "Steam Generator Modeling Curing Reflood Stage of LGCA." Contractor MIT BROYBERO. B Research Contracts Branch FIN 8-7229 NRC-04-80-219 81702712 Ip 07812 009
- --8103040919 Mod 1.ertending period of performance from 800930 to 810930 b increasing amount of consideration to "Steam Generator Modeling During Refload Stage of LUCA"

  DUNWER, G N. Massachusetts institute of Technology MORTON-K V
  Research Contracts Branch FIN 8-7229 NRC-04-80-219 81/02/12
  5pp 07812 010
- BIO3050111 Notification of contract esecution "Safety Design Criteria for Large (1.000 MH) LKFBR." avanded to P Zalesti FLEENOR.C M. Administrative Contracts Branch Fin 8-1337 NRC-11-81-427 81/02/23 ip 07827 293
- --B103050131 Contract "Bafety Design Criteria for Large (1,000 MH)
  LMFRR." avarded to P Zaleski
  ZALEBKI-P California Univ of Los Angeles. PERLHAN.J
  Ajninistrative Contracts Branch. FIN B-1957 NRC-11-B1-427.
  B1/02/23 5pp 07827 296
- BIO2050144 Notification of contract precution Mod 5 to "Technical Assistance Program for Thermal Hydraulic Stability Analyses re LWRs " Contractor Rensselaer Polytechnic Inst JACOBS.A. Research Contracts Branch FIN 8-7230 NRC-03-78-128 B1/02/05 1p 07827-347
- --BI00000157 Mod 5, increasing allotted funds evailable for payment, to "Technical Assistance Program for Thermal Hydraulic Stability Analyses re LLARS" LOGIUDICE. JH Rensselser Polytechnic Inst. MORION.K V Research Contracts Branch FRN 8-7230 NRC-03-78-128 81/02/05. 1p
- 8100050166 Notification of contract execution. "Qeotechnical Engineering Reviews of Operator Reactor Plants." a\_arded to US Army Corps of Engineers. GLAGOLA.A F. Technical Assistance Contracts Branch FIN 8-6882. NRC-03-81-121 B/02/12 I;
- --8103050178 Contract "Geotechnical Engineering Reviews of Operator Reactor Plants," awarded to US Army Corps of Engineers FRIEDENJALD.R Army. Dept of, Corps of Engineers MATTIA, M.J. Administrative Contracts Branch FIN B-6882 NRC-03-81-121 81/02/12 765
- 8103050175 Notification of contract elecution Mod 1 to "Microfiche Produce " Contractor Computer Microfilm Intl Corp. HAGAN T F Administrative Contracts Brench. NRC-10-77-124 81/02/12 Ip 07825 183.
- --BIG3090182 Mod 1.deatligating funds to "Microfiche Produce."
  REED.C Computer Microfilm International Corp. LEBO.C D
  Administrative Contracts Branch. NRC-10-77-124 81/02/12. ip.
  02/805-184
- 8103050190 Notification of contract ejecution: "Evaluation of NRC Bilateral Regulatory Info Exchange Arrangements," awarded to Labouit: 2 Labouit: LiTTLE: M. Administrative Contracts Branch. FIN 8-1657. NRC-08-81-336 81/02/26 lp. 07825.190
- --8103030197 Contract. "Evaluation of NRC Bilateral Regulatory Info Exchange Arrangements" awarded to Labouiti Labouiti LABDWITZ, A M. Labouiti E. Labouiti Labouiti Contracts Brench FIN B-1657. NRC-08-81-336 Bi/02/26. 19. 07825.191.
- --BIO3050202 Forwards contract per BIO205 telcon. Amends to Articles I-X encl.
  LABOMITZ.A M Labowitz & Labowitz. NRC-08-BI-336. B1/02/I2.
  App 07825 192

- 8102050196 Notification of contract elecution mod it of Citylineving Characterization of Seisenc Motion for Nuclear Power Plant Design 'Contractor Moodward-Clyde Consultants JACOBS-A Research Contracts Branch FIN 8-6680 NRC-04-80-192 B1/02/05 Ip 07825 198
- --BI03050203 Med 1.changing title for contract work & increasing funds currently available for payment.to "Engineering Characterization of Seismic Motion for Nuclear Power Plant Design".

  IORISS.I K. Hoodward-Clyde Consultants, Inc. MORTON.K V. Research Contracts Branch FIN B-66BO NRC-04-80-192 B1/02/05 1p. 07825-159.
- B103050327 Notification of contract execution. Mod 3 to "Fire Protection Research Program " Contractor Underwriters Labs. Inc WOLLETT.S Research Contracts Branch FIN 0-6197 NRC-04-77-122 81/02/02 19 07826 CB7
- --Bi03050332 Mid 3.extending contract until Dec 1981 at no add1 cost.to "Fire Protection Research Program" BARICN:R D. Underweiters Laboratory. MORTON:K V. Research Contracts Branch FIN 8-6197 NRC-04-77-122 B1/02/02 Ip 07826-088.
- B103050630 Mod 2.deptligating funds & closing out controct.to "Microfiche Svcs.Dak Ridge.TN"
  RUDCCHID.J P. Microtech Industries, Inc. LEBO.C.D. Administrative Contracts Branch NRC-10-79-658 81/02/06. Ip 07029 169.
- 8103050B14 Notification of contract execution. Mod 1 to "Examine Facts in Employee Orievance Hold Hearing. Including Taking of Testimony & Acceptance of Evidentiary Met1 " Contractor ED Goldberg.
  FLEENOR.C M Administrative Contracts Brench NRC-10-00-390 81/02/09. 19 07828 197.
- ~-BIO3050827 Mad 1, modifying statement of work & revising period of performance, to "Elamine Facts in Employee Orievance; Hold Hearing: Including Taking of Testimony & Acceptance of Evidentiary Matl"
  GOLDBERO, B. Objer Associates. LEBD.C D. Administrative Contracts Branch. NRC-10-81-390 81/02/09. 3pp 0/020 198
- B10306001B Notification of contract elecution. Hod 5 to "Investigation of Use of Cyclic. Torsional Ecrew Plate Test to Determine in Situ Liqueraction Potential of Cohesionless Boil." Contractor Univ of FL JACOBS. A Research Contracts Branch FIN 8-6254. NRC-04-77-171. B1/02/10 1p 07837 233.
- --B103060179 Mod 3.extending period of performance from 801001 to B10107.to "Investigation of Use of Cyclic. Torsional Strew Plate Test to Determine In Situ Liquefaction Potential of Cohesionless Boil "
  RANDAZZO.A.F. Florida, Univ. of Osinesville, MORTON, K. V. Research Contracts Branch. FIN 8-6294 NRC-04-77-171, 81/02/10. 306. 07837:234.
- B103060182 Bolic;tation.offer & award of contract. "Bubecription to Energy Daily." awarded to Energy Daily.Inc.
  LAUIMAN.P. Energy Daily.Inc. LEBD.C.D. Administrative Contracts Branch NRC=10-B1-392. 81/02/03 36pp. 07839:060.
- B103090114 Notification of contract execution.Mod 1 to "Licensing Assistance/Bocioeconomic Impacts Evaluations." Contractor: Social Research & Applications.
  MAIRBTON.C., FIELDB.J.A. Technical Assistance Contracts Branch.
- --8103090120 Mad 1, extending period of performance, to "Licensing Assistance/Bocloeconomic Impacts Evaluations."

  BTERLIND, A H. Bocial Research Applications Corp. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-032-02. 81/02/25. 1p 07848-288.
- 8103090130 Notification of contract execution Mod 1 to "Licensing Assistance/Bocioeconomic Impacts Evaluations." Contractor: Resource Communities Inc.
  HAIRBION.C., FIELDS.J.A. Technical Assistance Contracts Branch.
  NRC-02-80-032-04, 81/02/25 1p. 07848: 289.
- --8103090136 Mod 1.extending period of performance, to "Licensing Assistance/Sociaconomic Impacts Evaluations."

  REA.R.H Resource Communities: Inc. MATTIA.M J. Administrative Contracts Branch NRC-02-80-032-04. 81/02/25 1p. 07848.290.
- B103090164 Notification of contract execution. Mod 15 to "Stenographic Reporting Eves." Contractor: Ace Federal Reporters. Inc. HI901NS E Administrative Contracts Branch. NRC-17-77-117. B1/02/13. 1p 07848-324.

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--BI03090171 Mod 15. drobligating balance & decreasing total amount of contract, to "Btenographic Reporting Svcs"

MATSMOR J ACE Federal Reporters, Inc LEBO, C D Administrative Contracts Branch NRC-17-77-117 BJ/02/13 1p 0798 325
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- 8103090186 Notification of contract execution. Mod I to "Siting Criteria-History," awarded to Scandpower Corp LITTLE.M. Administrative Contracts Branch. FIN 8-4312-8 NRC-03-78-169 SI/02/11 Ip 07848 339
- --Bi03090192 Mod 1.decreasing total amount for close out to 'Siting Criteria-History "
  MORRIS.P A Scandpower, Inc PERLMAN, J Administrative Contracts
  Branch FIN 8-6512-8 NRC-03-78-169 81/02/11 12. 07848 334
- 8103090187 Notification of contract execution, Mod 9 to "PDR Micrographic Storage & Retrieval Bys " Contractor Access Corp. HIGOINS:F Administrative Contracts Branch FIN-8-6397 NRC-17-79-449 81/02/18 1p 07848 339
- --Bi03090196 Mod 9.adding translator program to NRC document control sys conversion softwarm to "PDR Micrographic Storage & Retrieval
  - Sys " FRIEL, K.P. FRIEL.K.P. Access Corp. LEBO.C.D. Administrative Contracts Branch FIN-8-6357 NRC-17-79-449 81/02/18 9pp 07848 336
- 8100090269 Notification of contract elecution Mod 1 to 'Bubscription to 1980 Edition of ABME Boiler & Pressure Vessel Code. Including Automatic Addenda Svc." Contractor ABME. CULEMAN. R. Administrative Contracts Branch NRC-10-80-696 B1/02/18 | Ip 07846 341
- --B103090276 Mod 1 revising contract schedule & Increasing total amount of contract to "Bubscription to 1980 Edition of ASME Boiler & Pressure Vessel Code Including Automatic Addende Svc "AOUILERAL NF. American Bociety of Mechanical Engineers LEBG.C D Administrative Contracts Branch NRC-10-80-696 81/02/18 2pp
- B1030902B1 Notification of contract execution "Subscription to Inside NRC, Inside DDE, Nuclear Fuel, Inside FERC, Nucleonics Wk." awarded to McGraw-Hill, Inc.
  FLYNN, M J Administrative Contracts Branch NRC-10-BI-364
  B1/02/02 1p
- --BI03090292 Contract "Bubscription to Inside NRC.Inside DDE.Nuclear Fuel-Inside FERC.Nucleonics Wk." auarded to McOraw-Hill.Inc COLLING.P McOraw-Hill Publications Co. LEBO.C D Administrative Contracts Branch NRC-10-81-364. BI/02/02 42pp
- B103090496 Notification of contract execution.Mod 3 to "Review of Nonradiological Environ Operating Data" Contractor Environ Betence & Engineering. Inc. OLAGOLA-6 F. Technical Assistance Contracts Branch FIN 8-6854 NRC-03-80-106 81/02/26 1p 07847-287
- --8103090462 Mod 3.increasing funds currently available for payment to "Review of Nonradiological Environ Operating Data" w Environmental Science & Engineering. Inc. MATIIA.H J. Administrative Contracts Branch FIN 8-6894 NRC-03-80-106-81/02/26. 1p 07847-288 Bi03070768 Notification of contract execution.Mod 1 to "Bupport in Geotechnical Engineering for Nobreactor Facilities."
  - Contractor: US Dept of Army QLAQDLA, A.F. Technical Assistance Contracts Branch FIN 8-6846 NRC-03-80-125 B1/02/19. Ip. 07849:212
- --8103090772 Mod 1.changing project officer.estimated cost of contract & reporting requirements.to "Bupport in Geotechnical Engineering for Nonreactor Facilities." FRIEDENHALD.R. Army.Dept.of. Corps of Engineers HATIIA.M. J. Administrative Contracts Branch. FIN B-6846 NRC-03-80-125 81/02/19. 2pp. 07849.213
- --8103100243 Mad 7, increasing amount of funds obligated for FY81.to "Utilization of BMR & PMR Bimulator Facilities."

  MORTON.K.V. Research Contracts Branch, NRC-05-76-367. 81/02/27. 1p. 07868; 126.

9103100234 Notification of contract elecution, Mod 7 to "Utilization of BHR & PHR Simulator Facilities " Contractor TVA BAIBDEN.L. Research Contracts Branch. NRC-05-76-357. 81/02/27.

lp. 07868: 125.

- --Bi03160257 Mod 2. authorizing use of FH Tingey as consultant, to "Development of Advanced Matl Accounting Sys Simulation Hadel Madel" LUMB.R F NUSAC.luc MATTIA.H J Administrative Contracts Branch NRC-02-80-024 81/03/02. Ip 07668 128
- BIODIO0275 Notification of contract execution Mod I to "Licensing Assistance/Socioeconomic Impacts Evaluation " Contractor Denver Research Inst MAIRBTON.C , FIELDS.J A. Technical Assistance Contracts Branch NRC-02-80-032-03 81/03/02. ip 07864:218
- --8103100282 Mod 1.extending period of performance to 820601.to "Licensing Assistance/Socioeconomic Impacts Evaluation." DAVES L. Denver.Univ of MATTIA.M J. Administrative Contr. Branch 1880-02-80-032-03 81/03/02. is 07864:219
- 8103100294 Notification of contract electrion. Hot 1 to "Licensing Assistance/Geotechnical & Hydrological Evaluations "
  - Contractor Barr Engineering Co HAIRSTON.C. FIELDS.J.A. Technical Assistance Contracts Branch IRC-02-20-033-03 81/03/02 Ip 07864 220.
- --8103100202 Mod i, extending period of performance to 820213, to "Licensing Assistance/Deotechnical & Hydrological Evaluations " HANSON.W.W Barr Engineering Co MATTIA.M J Administrative Contracts Branch NRC-02-80-033 8103100359 Notification of contract elecution. Mod ( to "Licensing
- NOSIOUS PROTESTED OF CONTRACT SERVICES OF THE CONTRACT OF CONTRACT
- --B103100364 Mod i.extending period of performance to 820213.to
  "Licensing Assistance/Geotechnical & Hydrological
  Evaluations."

  CABTRO. 0 Geotechnical Engineers Inc. MATTLA.H J. Admini CASTRO. 0 Geotechnical Engineers, Inc. MATTIA. B. J. Administra Contracts Branch NRC-02-80-033-01 81/03/02 1p. 07865 041
- BIO310059 Notification of contract elecution.fdof 7 to "Bubble Behavior LMFIR Core Disruptive Accidents." Contractor:Univ of VA JACOBS.A Research Contracts Branch FIN 8-3616 NRC-04-75-316 BIO3702 Ip 07862 358.
- --B103100661 Mad 7, extending period of performance to B10930 & increased in the consideration, to "Bubble Behavior in LMFBR Core Disruptive Accidents" MANGER.P. L. Virginia, Univ. of MORTON, K.V. Research Contract MuNGER-P L. Virginia, Univ. of. MORTON, KV Research Contract Branch FIN 8-3616. NRC-04-75-316 81/03/02 5pp 07862 359
- Bi03100667 Notification of contract elecution.Mod 7 to "FLECHT Separ Effects & Sus Effects Test Programs (FLECHT-6EASET Program) 'Contractor: Westinghouse & EPRI MOLLETTIS Research Contracts Branch NRC-04-77-127. BI/03/02 07862 130
- --BI03100670 Mod 7, supplemental agreement, changing total estimated of bollgating funds & limitations, to "FLECHT Separate Effects & Sys Effects Test Programs (FLECHT-BEASET Program)"
  BARBER.O N Electric Power Research Institute HORTON, X V.
  Research Contracts Branch TAYLOR, J. Hestinghouse Electric Corp. NRC-04-77-127. B1/03/02 2pp. 07862:131
  - B103100758 Notification of contract elecution, Mod 1 to "Consultant-Special Research Review Group," Contractor, Energy Engineering Group.
    LITTLE-H Administrative Contracts Brench FIN 8-6310
    NRC-04-78-225. 81/02/26 ip 07862-239.
  - ~-8103100762 Mod 1. deobligating funds & closing "Consultant-Special
- Research Review Oroup \* HOCEVAR.C.J. Energy Engineering Oroup PERLMAN, J. Administration tracts Dranch FIN 8-6310. NRC-04-78-225 81/02/26. 1p 07862.240
- 8103110790 Notification of contract election. Mod 2 to "Fuel Cycle Project Review " Contractor Science Applications. Inc. MOLLETT'S Research Contracts Branch FIN 8-6694 NRC-04-00-17E 81/02/20 1p. 07875.358.
- --8103110794 Mod 2. correcting contract to reflect obligation of fund "Fiel Cycle Project Review"

  MARKL.R L. Science Applications, Inc. MCRTDN.X V. Research
  Contracts Branch. FIN 8-6694. NRC-04-80-178 81/02/20 1p. 07875.359
- 8103100251 Notification of contract execution Hood 2 to "Development of Advanced Hatl Accounting Bys Bimulation Hodel" Contractor: NUBAC, Inc

- 9103120240 Notification of contract execution.Mod 1 to "Multidimensional Effects in LMR Thermal Hydreulics "Contractor Rensselaer Polytechnic Inst. JACOBS.A Research Contracts Branch Fin 8-7272 NRC-04-80-236 BI/O2/11. 10
- --B10312024B Mod 1. adding funds for FYB1. to "Multidimensional Effects in LMR Thermal Hydraulics"

  SCAMMELL.R Rensseleer Polytechnic Inst. MORTON.K.V. Research Contracts Branch FIN 8-7272. NRC-04-B0-236 B1/02/11. 1p 07893
- B103120455 Notification of contract elecution Mod 4 to "Durability of Crystalline Nuclear Maste Forms & Natural Analogs at Geologic Storage Conditions 'Contractor Univ of Toledo. HAGEV.H Research Contracts Branch. FIN 8-6624 NRC-04-78-267 81/02/05 ip 07905 145
- ~-B103120499 Mod 4.providing no cost extension, to "Durability of Crystallins Nuclear Waste Forms & Natural Analogs et Geologis Storage Conditions " FREE. H N Toledo. Univ of. MORION. K V Research Contracts Brench. FIN 8-6624 NRC-04-78-267 81/02/05 ip. 07905.146
- BIO3120844 Natification of contract execution. Mod 1 to "Technical Assistance to Bupport NRC IE Personnel in Investigation of Incidents" Contractor Parameter. Inc BAISBERNL Research Contracts Branch. FIN 8-1013 NRC-05-80-251. B1/03/02 1p. 07906 019
- --B103120859 Mod 1.adding wort under Task Order 2, changing project officer & providing add1 funding to "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents."

  LOFY:R A. Parameter. Inc. MORTON.K V. Research Contracts Branch FIN B-1013 NRC-05-B0-251 B1/03/02 2pp 07906 020
- B103130006 Notification of contract execution Hod 13 to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions"
  QLAGOLA-A F. Technical Assistance Contracts Branch NRC-03-79-118
  B1/01/28 Ip. 07913
- --BiO3130013 Mod 13. allowing payment for overtime & incidental expenses to "Review & Evaluation of Approx 300 Pending Operating Reactors Licensting Actions."

  ABHTON.A M Franklin Institute/Franklin Research Center.
  MATTIA.M J. Administrative Contracts Branch. NRC-03-79-118
  BI/01/28 ip. 07913-029.
- 103130094 Notification of contract esecution, Hod 5 to "Electrostatic Copying Evc." awarded to Automation Industries.inc COLCEMAN.R Administrative Contracts Branch. NRC-10-76-391 B1/03/04 Ig 07907 274.
- --8103130106 Mod S.deobligating funds to "Electrostatic Copying Svc."

  GDRMLEY.R C. Autoration Industries: Inc LEBG.C.D

  Administrative Contracts Branch. NRC-10-76-391. 81/03/04. 1p.
  07907-275
- 0103130264 Notification of contract execution Hod 2 to "Processing of NRC Photographic Requirements." Contractor: Heshington Color Photo HIOOINS.E Administrative Contracts Branch, NRC-10-76-284 81/02/10 1p. 07912-191.
- --8103130273 Mod 2.deobligating balance of contract, to "Processing of NRC Photographic Requirements"
  HILSON-L E. MD Color Photo. LEBO.C D. Administrative Contracts
  Branch. NRC-10-74-284. 81/02/10 lp. 07912-192.
- B103130322 Notification of contract execution, Mod 2 to "Nuclear Mat]s Engineering Consultant." Contractor: UL Mershon. LITTLE:M Administrative Contracts Branch. FIN 8-6487-8 NRC-03-78-136. B1/02/26. 1p. 07912:168.
- --B103130328 Mod 2.deobligating remaining funds & closing out contract, to "Nuclear Matis Engineering Consultant."

  MERSHON, J. L. Mershon, J. L. PERMAN, J. Administrative Contracts
  Branch. FIN 8-6487-8 NRC-03-78-136. B1702/26. ip. 07912:169.
- B103130691 Notification of contract execution: "Geotechnical Engineering Review of BEP Plants." awarded to Corps of Engineers. QLAQQLA-A F. Technical Assistance Contracts Branch. FIN B-6883 ARC-03-81-122. 81/02/12 1p
- --Bi03130655 Contract. "Geotechnical Engineering Review of SEP Plants," awarded to Corps of Engineers.

  A Army-Dept. of. Corps of Engineers. MAITIA.H. J. Administrative Contracts Branch. FIN 8-6883. NRC-03-81-122. 81/02/12. 8pp.

- B1031306B3 Notification of contract elecution Task Order 2. "Fuel Cycl Project Review." awarded to Science Applications.inc KOLLETT.8 Research Contracts Branch. FIN B-6694 NRC-04-80-178. B1/02/20 1p 07913-285
- "-BIO31306B6 Contract 'Fuel Cycle Project Review," (Task Order 2) awa to Science Applications, Inc. MARKL,R Brience Applications, Inc. MORTON,K.V. Research Contracts Branch FIN 8-6694 NAC-04-80-178 B1/02/20. 10pp 07913-28A
- B103160023 Notification of contract elecution. Mod 4 to "Development of Strainzange Partitioning for Creep-Fetigue Assessment in Nuclear Components Operating at Elevated Temps," Contractor: Case Western Reserve Univ. JACOBS. A. Research Contracts Brench. FIN 8-6252. NRC-04-77-132. B1/03/06. 1p. 07921-162.
- --Bi03i60020 Mod 4, reassigning original contract number, to "Developme of Strainrenge Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps."

  MODRE, A. C. Case Western MORTON, K. V. Research Contracts Branch FIN B-6252. NRC-04-77-132. 81/03/06. 2pp. 07921 163
- 8103160194 Notification of contract execution Mod 16 to "Stenographic Reporting Svcs."
  WIGGINS.E. Administrative Contracts Branch NRC-17-77-117.
  81/03/05. 1p. 07921 240.
- --B103160200 Mod 16, deobligating belance remaining under contract to "Btenographic Reporting Bycs."

  ACE Federal Reporters, Inc. LEBG.C.D Administrative Contrac Branch. NRC-17-77-117 B1/03/05. 1p. 07921.241.
- BIO3160213 Notification of contract execution, Mod I to "Training Cour Entitled, Bafety Aspects of Industrial Radiography for State Regulatory Personnel." Contractor: Gamma Industries Div of NBI. FLYNN, M. J. Administrative Contracts Branch. FIN 8-1618. NRC-06-80-304 81703704. 2pp. 07921:242.
- --Bi03160224 Mod i.extending period of performance.until Bi0327 for f yr & Bi0930 for second yr to "Training Course Entitled. Barety Aspects of Industrial Radiography for State Regulatory Personnel." RICHARDBON.H D. Nucleer Bystems, Oamma Industries Div. LEBD.C.D Admintstrative Contracts Brench. FIN B-1618. NRC-06-80-304. B1/03/04. 2pp. 07921-244.
- 8103160544 Notification of contract execution, Mod 1; to "Ultrasonic Nondestructive Testing of Pressure Vessels," awarded to Univ of HI.

  JACOBS, A Research Contracts Branch. FIN A-4047, NRC-04-75-182.
  B1/02/16 ip. 07916.330.
- --BIO3160550 Mod 11.extending period of performance to B11231 & increasing funding to "Ultrasonic Nondestructive Testing of Pressure Vessels."

  BRINKER/OFF.J. Michigan. Univ. of. MORTON, K. V. Research Contracts Branch. FIN A-4047. NRC-04-75-182. B1/02/16. 7pp. 07916: 331.
- B103160559 Notification of contract execution.Mod 2 to "Technical Assistance to Support NRC 1E Personnel in Investigation of Incidents." Contractor: Parameter, Inc.
  BAISBENL. Research Contracts Branch. FIN B-1013, NRC-05-80-251.
  B1/03/06. 1p. 07916:338
- --Bi03160571 Mod 2, increasing funding for FYB1, to "Technical Assistan to Support NRC IE Personnel in Investigation of Incidents." • Parameter, Inc. MORTON.K.V. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 81/03/06. 1p. 07916:339.
- 8103180994 Natification of contract execution, Mod 1 to "Fissian Produ Transport Consultant." Contractor: Science Applications, Inc. LITTLE.M. Administrative Contracts Branch. FIN 8-6297. NRC-03-78-210. 81/03/11. ip. 07993:228.
- --B1031B1001 Hod 1, decreasing amount of contract & officially closing "Fission Product Transport Consultant," FELDMAN, B.A. Bcience Applications, Inc. PERLMAN, J. K. Administrative Contracts Branch, FIN 8-6297, NRC-04-78-210. B1/03/11. 1p. 07952;229.
- BiO3190024 Notification of contract execution. Hod 2 to "Presentation General & Refresher Courses in Welding Technology & Codes." Contractor: OH Btate Univ. BAISDEN.L. Research Contracts Branch. NRC-05-77-264. Bi/02/20.

- --8103190028 Mod 2.adding courses & FY81 funding to "Presentation of General & Refresher Courses in Neiding Technology & Codes " REDMOND.R F Onio Univ MORTON.K V. Research Contracts Branch. NRC-03-79-264. 81/02/20 jp. 07960.336.
- 8103190053 Notification of contract esecution Hod 1 to "Dept of State Translation Svcs " Contractor Language Bvc Div Dept of PERLMAN, J. PERLMAN, J. Administrative Contracts Branch. FIN 8-6406-8, NRC-02-78-057. 81/03/03. 1p. 07960.357,
- --8103190072 Mod i,deobligating balance & closing out contract, to "Dapt of Btate Translation Svcs."
  LEJINS.N M. Btate.Dapt.of. PERLMAN.J. Administrative Contracts Branch FIN 8-6406-8. NRC-02-78-057 81/03/03. 1p. 07960:358
- Bio31900B1 Notification of contract execution Mod 1 to "Licensing Assistance/Socioeconomic Impacts Evaluations " Contractor. Mountain Hest Research.inc. Hountain Hest Research.inc. HAIRBION.C. FIELDB.J.A. Technical Assistance Contracts Brench NRC-02-80-032-01 B1/03/04. Ip. 07960-322.
- --8103190094 Hod 1.extending period of performence to 820213, to
  "Licensing Assistence/Bocioeconomic Impacts Evaluations"
  CHALMERS.P.M Mountain West Research, Inc. MATIIA.M J.
  Administrative Contracts Brench. NRC-02-80-032-01. Bi/03/04 ip. 07960:323
- 8103190146 Notification of contract execution, Mod 1 to "Response Burface Methodology Consulting Svcs." Contractor OE Baz LITTLE:M Administrative Contracts Brench FIN 8-6285 NRC-04-78-196. 81/03/11 1p 07965.019.
- --8103190156 Mod 1.decreasing amount of contract & officially closing out. "Response Surface Mathodology Consulting Bocs."

   Bot. 0 E.P. PERLMAN.J K. Administrative Contracts Branch FIN 8-6285. NRC-04-78-196. B1/03/11 ip. 07965:020.
- 8103190164 Notification of contract execution, Mod 2 to "Consultant to LITTLE: M Administrative Contracts Branch. FIN B-7489 NRC-04-81-196. 81/03/10 1p 07965.021.
- --B103190167 Mod 2.correcting FIN 8-7490 on original contract & on Mod 1 to read 8-7489. to "Consultant to LOFT Special Review Proup."

   Isbin.H. PERLMAN.J K Administrative Contracts Branch. FIN 8-7489. NRC-04-81-196. 81/03/10. 1p. 07965.022.
- B103190264 Notification of contract execution: "NUREO/CR-XXXXX, 'Technical Basis for Reg Ouide 1.145 Atmospheric Dispersion Models for Potential Accident Consequence Assessments at Nuclear Power Plants'," awarded to NUB Corp. MCNULTY.A. Administrative Contracts Branch. FIN 8-7116. NRC-01-81-009. B1/03/05. ip. 07965:177.
- --Bi03190279 Contract: "Preparation of Nursey/CR-XXXXX. 'Technical Basis for Reg Quide 1,145 Atmospheric Dispersion Models for Potential Accident Consequence Assessments at Nuclear Power Plants'," Awarded to NUS Corp. ERRIMAN.J.K. Administrative Contracts Branch. FIN 8-7116 NRC-01-81-009. 81/03/05. 3pp. 07965:178.
- B103190355 Notification of contract execution: "Understanding of Regulatory Process." awarded to Graduate School, USDA.
  COLEMAN,R. Administrative Contracts Branch. NRC-10-81-388.
  81/03/10. 1p. 07984:337.
- --8103190360 Contract: "Understanding of Regulatory Process," awarded to Oraduste School USDA.

  Agriculture, Dept. of. LEBO, C. D. Administrative Contracts
  Branch. NRC-10-81-388. 81/03/10, 10pp. 07954:338.
- BI03190677 Notification of contract execution: "Photographic Reproduction Svc." awarded to Bara Photographic. Inc. COLEMAN.R. Administrative Contracts Branch. NRC-10-81-387, BI/03/10. 1p.
- --8103190682 Solicitation.offer & award of "Photographic Reproduction Svc" to Bara Photographics. Inc. MATSON.W. Affiliation Unknown. LEBO.C.D. Administrative Contracts Branch. NRC-10-81-287 81/03/10. 31pp.
- 8103190685 Notification of contract esecution.Mod 1 to "Esecutive Development Program." Contractor:Graduate School,USDA. W1901NB.E. Administrative Contracts Branch. NRC-10-80-399. 81/03/12. 1p. 07963:218.

- --8103190694 Mod 1, deteting part of Page 1 (objectives) & part of P (scope of work) & adding Task VII to provide for design development & conduct of add1 priority seminars, to "Elsecutive Development Program "
  VARNERL B. Agriculture.Dept of LEBD.C.D. Administrative
  Contracts Branch NRC-10-80-399 81/03/12 3pp 07963 219. "Executive Development Program
- B103190883 Notification of contract elecution. Mod 3 to "Evaluation of NRC Regulations Governing Conduct of NRC Employees. IOCFRO." Contractor St. Lindenbaum. PERKMAN.J. Administrative Contracts Branch FIN 8-1562 NRC-18-78-472. 81/02/17 Ip. 07965, 294
- --8103190891 Mod 3, deobligating balance & closing contract, to "Evaluat NRC Regulations Obverning Conduct of NRC Employees.
  - LINDENBAUM, B. Gol Lindenbaum. PERLMAN. J. Administrative Contracts Branch. FIN 8-1962 NRC-18-78-472 81/02/17 07965-295
- 8103200174 Notification of contract elecution. Mod 2 to "Keypunch & Verification Sycs." Contractor. Small Business Administration WIGOINS.E Administrative Contracts Branch NRC-10-80-695 BI/O2/11. Ig 07972 016.
- --B103200189 Mod 2, providing for verification svcs under Item 3, to "Meypunch & Verification Bvcs "
  TUNBTALL.J.E Smell Business Administration. LEBO.C D.
  Administrative Contracts Branch. NRC-10-80-695 B1/02/11 If 07972 017
- BIG3200484 Notification of grant execution "Development of Method & Bystematic Probabilistic Risk Assessments of Nuclear Power Plents." awarded to IEEE THOMPSON,R D. Office of Administration. FIN 0-1007 NRC-0-04-81-005 BI/03/11. Ip 07967:006.
- --BI03200491 Grant: "Development of Method for Systematic Probabilia Risk Assessments of Nuclear Power Plants." awarded to IEEE HERZ.E Institute of Electrical & Electronic Engineers THOMPSON.R D Office of Administration FIN 9-1007. NRC-G-04-81-005. BI/03/11 17pp. 07947:007.
- 8103200789 Notification of contract esecution Mod 2 to "Health Effect of Low Level Ionizing Radiation." Contractor George BROMBERO, B. Research Contracts Branch. FIN 8-10848. hRC-01-78-0 81/03/12 Sp. 07966:185.
- --9103200794 Mod 2.deobligating erress funds prior to closeout.to "H Effect of Low Level ionizing Radiation " OREENE.H.P. Oeorge Hashington Univ. MORTON.K.V. Research Contracts Brench. FIN B-10848. NRC-01-78-017 81/03/12, 1p. 07965 186.
- B103230014 Notification of contract ejecution Mod 3 to "Numerical Simulation of Effects of Cooling Tower Completes on Clouds & Bevere Storms." Contractor 80 School of Mines & Technology. HAGEY, H. Research Contracts Branch, FIN 8-3764 NRC-04-76-350. B0/11/13 1p. 07980:305.
- --8103230019 Mod 3. deobligating funds for closeout to "Numerical Simulation of Effects of Cooling Tower Complexes on Clouds & Bevere Storms."

  FIBHER.R.L. South Dakote School of Mines & Technology MORTON.K.V. Research Contracts Branch. FIN 8-9764.

  NRC-04-76-350. 80/11/13. '2pp. 07980:306
- 8103230026 Notification of contract esecution: "Development of Comprehensive Human Factors Pien for Nuclear Reactor Regulation." awarded to Human Factors Bociety Inc. MORTON.K.V. Research Contracts Branch. FIN B-7239. NRC-04-81-18 81/02/13. ip.
- --Bi03230083 Contract: "Development of Comprehensive Human Factors P for Nuclear Reactor Regulation," awarded to Human Factors Bociety, Inc.
  BNYDER.H.L. Human Factors Society, Inc. MORTON, K.V. Research
  Contracts Branch, FIN 8-7239, NRC-04-81-186, 81/02/13, 13pp.
- 8103230066 Notification of contract execution: "Seismic Investigation of Epicentral Region About 800727 Sharpsburg, KY Earthquake," ewarded to Univ of KY.

  HAGEY.H. Research Contracts Branch FIN 8-7477. NRC-04-81-188
  81/03/13. 1p. 07978: 260.
- --Bi03230071 Contract: "Beismic Investigation of Epicentral Region Al B00727 Sharpsburg.KY Earthquate." awarded to Univ of KY. KEBLER.F. B. Kentucky. Univ. of. MORTON.K.V. Research Contract Branch. FIN B-7477 NRC-04-81-188. 81/03/13. 42pp. 07978:26

- B103230933 Notification of contract electron. Mod 1 to "Environ Assessments of Surface & Groundwater Impacts from U Recovery Operations." Contractor Ott Water Engineers HAIREDON.C & SMITH.P. A. Technical Assistance Contracts Branch MRC-02-89-028-01. B1/03/11. 19 07974-024
- --B103230939 Mod 1, adding Articles 12-20 to basic ordering agreement to "Environ Assessments of Surface & Groundwater Impacts from U Recovery Operations." RUMPHREY, J H Dtt Water Engineers, Inc. MATTIA, M J Administrative Contracts Branch, NRC-02-80-028-01 B1/03/11 16pp. 07974-025
- 8103330746 Notification of contract elecution Mod I to "Consultant Boscial Research Review Group " Contractor MH8 Technical Associates FLEENDR C H. Administrative Contracts Branch FIN 8-6309 140-04-78-266 81/03/13 1p 07974 057
- --8103231098 Mod 1, decreasing total amount of contract for closeout to "Consultant Special Research Review Group"
  BRIDENJAUGH D MMB Technical Associates PERLMAN, J Administrative Contracts Branch. FIN 8-6390 ARC-04-78-266. 81/03/13 12 07974 058
- B103240B28 Notification of contract execution.Mod 6 to "Approl Treatments of Third Dimension in Numerical Transport Calculations." Contractor Northwestern Univ HAGEY,H Research Contracts Branch FTN A-4079 N9C-04-74-198 B1
- --BI03240936 Act receipt of B01223 ltm granting permission to carry forward unerpected funds Advises of final payment account appearing on balance sheet to be deobligated SCIBERT, C.H. Northwestern Univ. FIN A-4079 NRC-04-74-198 B1/02/02 1p 07984: 228
- --8100240041 Orants approval to Northbestern Univ to carry ovar unexpended funds from period of Oct 1978-Bept 1979 MDRTON,K V Research Contracts Braict. FIN A-4079 (RC-04-74-198 60/12/23 2pp 07984 229
- BIO3250492 Notification of contract elecution "Mailing Svcs." awarded to DC Association for Retarded Citizens.
  COLEMAN.R. Administrative Contracts Branch NRC-35-81-681
  BI/03/16 ip 07998 221
- -8103250498 Contract. "Mailing Svcs." awarded to DC Association for Retarded Citizens. a DC Association for Retarded Citizens LEBO.C.D Administrative Contracts Branch NRC+35-81-681. 81/03/16 11pp. 07996:222
- J103250364 Notification of contract ejecution. "Attend ACRS Subcornittre Meeting on Reactor Radiological Effects & ACRS 25jet Full Committee Meeting," awarded to My Mabat FLEENOR.C M Administrative Contracts Branch. FIN 8-1997 NRC-11-81-431 81/03/16 1p. 07996 238
- --BI03250573 Contract "Attend ACRS Subcommittee on Reactor Radiological Effects & ACRS 251st Full Committee Meeting." awarded to MJ Kabat ABAT.M Kabat. M J FERLMAN.J Administrative Contracts Branch FIN B-1557 N9C-11-81-431 81/03/16. 3pp. 07996.236 KABAT.M
- 8103260540 Notification of contract execution. Mod 4 to "Regional Interstate Nuclear Facility Biting Procedures Demonstration Project "Contractor Squthern Interstate Nuclear Board GUSTAVE.R P Research Contracts Branch File Board GUSTAVE, R P Research Contracts Branch NRC-01-76-324 B1/03/04 Ip 08035 306
- --8103260856 Mod 4.extending period of performance to 810331.to 'Regional Interstate Nuclear Facility Biting Procedures Demonstration Project "
  NEMETH-K, J. Southern Interstate Nuclear Board MCRTON.K V.
  Research Contracts Branch. FIN 8-50209. NRC-01-76-324 81/03/04
  1p. 08035-307.
- BiO3261053 Notsfication of contract execution. Rod 6 to "Bys Maint Programming," Contractor 58A Bubcontractor. Rehab Group. Inc. HAGAN T.F. Administrative Contracts Branch, NRC-10-79-375 B1/02/19. 1p 08035: 160.
- --B103261062 Mud & increasing funds to cover svc required through B11014 to "Bys Maint Programming."

   Rehab Oroup, Inc. MAOAN. F.F. Administrative Contracts Branch NRC-10-79-375. 81/02/19 2pp. 0B035:162

- B)03261055 Notification of contract election. Mod 8 to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems " Contractor Food & Drug Administration US Public Realth Svc FL/NN.H Administrative Contracts Branch FIN 8-1620 NRC-06-76-247 81/03/02 Is 08035 231
- --BI03261069 Mod B. increasing funds & extending period of performan through B11231 to "Coordination of Federal/State Radiation Control Accivities & Assistance in Bolving Radiation Control HHS. Dept of. US Public Health Service LEBD, C D
  Administrative Contracts Branch. FIN 8-1620 NRC-06-76-247
  81/03/02 Ip 08035-232
- BIO3261060 Responds to FQIA request for Contract NRC-04-77-065 & subsequent mode or arends forwards documents. Info will be placed in PDR FELTON J M Division of Rules and Records 81/03/23 2pp
- --B103261072 Contract "Conduct Bludy to Developed Integrated Unife Info Bys (1818)." awarded to Boeing Computer Bvc. Inc. GRANI.B. M Boeing Computer Services. Inc. (subs. of Boeing Co. HALMAN.E. L. Division of Contracts FIN B-5714 NRC-04-77-067 77/03/15 8500
- --B103261095 Mod i adding document control sys & export-import lick data sys in intl programs to "Conduct Study to Developed Integrated Safeguards Info Sys (ISIS)"

  Bosing Corputer Services, Inc. (subs of Bosing Co.)
  MORTON.K V Division of Contracts FIN 8-5714 NRC-04-//-063
  77/10/12. 2pp
- --8103261102 Mod 2.increasing funds to "Conduct Study to Davelap Integrated Safeguards Info Sys (1819)." GRANT.B M Bosing Computer Bervices. Inc. (subs. of Bosing Cu MCRTON.K V. Division of Contracts. FIN B-5714 NRC-04-77-068 77/11/01 2pg
- --Bi03261109 Mod 3 revising pariods of performance & increasing fun 'Conduct Study to Develop Integrated Bafeguards Info Bys GRANT-B.M Boeing Computer Bervices, Inc. (subs. of Boeing Co MORTON K V Division of Contracts: FIN B-9714. NRC-04-77-(MR 77/12/14. 2pp.
- --8103261115 Mod 4.adding tasks to Btatement of Hork-Phase 1.Task i "Develop Safeguards Info Requirements," to "Conduct Btudy in Develop Integrated Safeguards Info Bys (ISIB) " # Boeing Computer Bervices, Inc. (subs. of Boeing Co.), MORTON.K.V. Division of Contracts FIN 8-5714 NRC-04-77-06.7 78/04/06 Epp
- --BIO3E61120 Mod 5. increasing funds, to "Conduct Study to Developed integrated Bafeguards info Sys (ISIS)." GRANT, B. H. Boeing Computer Services, Inc. (subs. of Boeing Co MORTON, K. V. Division of Contracts. FIN B-5714 NRC-04-77-065 78/04/28 2pp
- --B103261123 Mod 6.adding tasks to Btatement of Hork to "Conduct Bi Develop integrated Bafeguards Info Sys (IBIB)" # Boeing Computer Bervices, Inc. (subs. of Boeing Co.). #URTON, K.V. Division of Contracts. FIN B-3714 NRC-04-77-06-3 78/05/12 Jpp
- --Bigg261128 Mod 7. increasing funds to "Conduct Study to Develop Integrated Safeguards Info Bys (IBIB)." FURITH. N. Boeing Computer Bervices, Inc. (subs. of Boeing Co MORTON, K. V. Division of Contracts. FIN 8-5714 NRC-04-77-065 78/06/12. 2pp
- ~-8103261134 Mod 8, extending period of performance until 781030.to "Conduct Bludy to Developed Integrated Bafaguards Info Sys FUDITY: H. D. Boeing Computer Services, Inc. (subs. of Boeing Commonton, N. V. Division of Contracts FIN B-5714. NRC-04-77-06578/08/16 [p.
- 8103261069 FOIA request for Contract NRC-04-77-065 & subsequent mod RUTHERFORD, J. F BDM Corp. BDM/W-JFR-1282-. 81/03/09. 1p.
- B103251073 Natification of contract execution.Mod 4 to "Lease of C1 III and IV Sedans for NRC Motor Pool." Contractor.M Albert
- Leasing Inc.
  MARTIN.L. C. Technical Assistance Contracts Branch. NRC-10-78-41 MARTIN-L C. Technical Ass 81/03/17, ip 08035:164.

- --8103261082 Mod 4 correcting error on Mod 3 & decreasing total amount of contract for closeout to "Lease of Class III and IV Bedans for NRC Motor Pool " for NAC Motor root MILLER, DN Mike Albert Leasing, Inc. LEBO.C D Administrative Contracts Branch NRC-10-78-416 B1/03/17, ip 08035 [65
- 8103261079 Notification of contract elecution Mod 4 to "Core Helt Matis Interactions Evaluations." Contractor Applied Science
- Associates, Inc.
  HAIRSTON. C. EDGEWORTH. P. J. Fechnical Assistance Contracts Branch
  FIN 8-6823 NRC-03-80-104 81/03/18 1p. 08035 233
- --B103261086 Mod 4. obligating addl funds to "Core Melt Matls Interactions Evaluations" • Applied Beience Associates. Inc MATTIA.M J. Administrative Contracts Branch FIN B-6823 NRC-03-80-104 81/03/18 Ip 08035-234
- BI03241094 Notification of contract execution Mod B to "On-Call Maint for NRC Computer Peripheral Equipment." Contractor Computer Bys Support Carp MARTIN.L.C Technical Assistence Contracts Branch NRC-10-79-395 81/03/16. Ip 08035:144
- --BI03261103 Mud B.increasing ceiling amount of contract, to "On-Call Maint for NRC Computer Peripheral Equipment "
  ROOT.L.E. Computer Systems Support Corp LEBO.C D
  Administrative Contracts Branch. NRC-10-79-395 81/03/16 08035 167
- B103261111 Notification of contract execution.Mod 1 to "Lease of 10 Class III Badans " Contractor We Try Harder.Inc. HARTIN.L.C Technical Assistance Contracts Branch NRC-10-80-371. 81/03/18 1p 08035:246
- --8103261116 Mod 1, increasing total contract, exercising option to extend period of performance & adding add1 funding to "Lease of 10 Class III Sedans"

   We Try Harder, Inc. LEBO.C.D. Administrative Contracts Branch NRC-10-80-371 81/03/18. 2pp 08035 247
- B103261125 Notification of contract execution Mod 2 to "Training Courses Entitled. 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'." Contractor Gamma Industries Div of NSI. FLYNN.H.J. Administrative Contracts Branch. FIN 8-1618. NRC-06-80-304. 81/03/18. 1p 08035-254.
- --Bi03261133 Mod 2.correcting error in Block 10 on Mod 1 to "Training Courses Entitled, 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'."

   Qaema Corp. LEB0.C.D. Administrative Contracts Branch FIN B-1618. NRC-06-B0-304. Bi/03/18. Ip. 08035:255.
- B103270031 Notification of contract execution.Mod 2 to "Disease Incidence Rates From Occupational Exposure to Hazardous Bubstances." Contractor Battelle Columbus Labs GUBTAVE.R.P. Research Contracts Branch ROECKLEIN.A Occupational Health Standards Branch. FIN 8-10660. NRC-01-80-016 81/03/13 1p. 65165:197.
- --8103270040 Mod 2.obligating add1 FV81 funding to "Disease Incidence Rates From Occupational Exposure to Hazardous Substances " LUK7.P.J Battelle Memorial Inetitute Columbus Laboratories. MORTON.K.V Research Contracts Branch. FIN 8-10660. NRC-01-80-016 81/03/13, 1p. 65165: 198.
- 8103270048 Notification of contract execution: "Licensing Assistance/ Geotechnical & Hydrological Evaluations, " awarded to Converse-Hard-Davis-Diron Inc. HAIRSTON.C., FIELDS.J.A. Yechnical Assistance Contracts Branch NRC-02-80-033-07. 81/03/18. Ip.
- --8103270060 Contract. "Licensing Assistance/Deotechnics! & Hydrological Evaluations" awarded to Converse-Hard-Davis-Dison, Inc. LEBKYB.A O. Converse, Davis & Associates HATIIA-M. J. Administrative Contracts Branch. NRC-02-80-0333-07 81/03/18.
- --Bi03270069 Advises of contract award for "Licensing Assistance/ Geotechnical & Hydrological Evaluations " Requests signature.

  MATTIA: H. J. Administrative Contracts Branch. NRC-02-80-033-0.

  81/02/24. 12pp.
- 8103270050 Notification of contract execution Mod 13 to "Consulting Svcs (A-E) re Evaluation of Facility Concepts.Cost Estimates & Achedules for Experimental Facilities " Contractor: Burns & Roe-Inc. BROMBERO, B Research Contracts Branch. FIN 8-6220 NRC-04-77-097 81/03/12. 1p. 08045:167.

- ~-8103270043 Mod 13. extending period of performance to 810430. to "Consulting Svcs (A-E) re Evaluation of Facility Concepts. Cost Estimates & Schedules for Experimental Facilities "
  WEJL-P H Burns & Roe Co. MORTON. V Research Contracts (FIR 8-6220. NRC-04-77-097 81/03/12 ip 08045 168
- 8103270184 Notification of contract elecution Mod 1 to "Environ Assessment of Oroundbater Contamination in Wood River, RI." Contractor D. Warner. Inc. LITTLE-M. Administrative Contracts Branch FIN 8-6993 NRC-02-80-076. BI/03/17 1p 08045-321
- --8103270192 Mod Lestending period of performance from 800917 to "Environ Assessment of Graundwater Contamination in Wood River.RI."

  WARNER.D.L Con L Warner PERLMAN.J. Administrative Contr
  Branch FIN 8-6993. NRC-02-80-076 81/03/17 1p 08045 3
- 8103270349 Forwards revised notification of contract esecution fo "Holding Public Heatings Amid Conflict." DORSEY.M. Administrative Contracts Branch. NRC-10-81-389 B1/03/20 ip 08045-323
- --8103270358 Revised notification of contract execution. Mod 1 to Public Neetings Anid Conflict " Contractor Graduate School. USDA.
  COLEMAN. R Administrative Contracts Branch NRC-10-81-369
  B1/03/19 1p 08045 324.
- 8103270423 Notification of contract execution. "Furnish Review Rep Assistance on Draft Critical Elements & Draft Performance Stds for NRC Jobs at 00-15 & Below," awarded to Lunsford-Bids for NRC Jobs at the State of the MrKee & Associates Inc HAGAN.T F Administrative Contracts Branch. NRC-10-B1-379 B1/03/13 tp. 08045:325
- --8103270442 Contract "Furnish Review Repts & Assistance on Draft Critical Elements & Draft Performance Btds for NRC Jobs at 00-19 & Delow." awarded to Lunsford-McKee & Associates. Inc LUNSFORD. R C. Lunsford-McKee & Associates. Inc. LEBD.C.D Administrative Contracts Branch. NRC-10-81-379. 81/03/13. 08049 326
- Bio3270565 Notification of contract elecution-Mod 1 to "Licensing Assistance/Geotechnical & Hydrological Evaluations "Contractor Leads, Hill & Javett, Inc HAIRETON.C A. FIELDS, J.A. Technical Assistance Contracts Brance NRC-02-80-033-02 BI/03/18. ip. 08034.024.
- --BIO327057B Mod |.extending period of performance one add1 yr.to "Licensing Assistance/Geotechnical & Hydrological Evaluations, "
  HUNGETTR. Leeds, Hill & Jauett, Inc MATTIA.M J Administr
  Contracts Branch. NRC-02-80-033-02. 81/03/18 ip. 08034 02
- 8103270394 Notification of contract execution, Mod 1 to "Review Training Acceptance Criteria" Contractor @ Rhodes RCLEAREN T. Division of Contracts FIN 8-6510 NRC-03-78-157. 81/03/19 1p 08034 059.
- --8103270604 Mod 1.deobligating ercess funds prior to closing out. "Review Training Acceptance Critoria." RHDDES.0. Rhodes. 0. THDMP80N.R.D. Contract Policy Branch. B-6510. NRC-03-78-157 B1/03/19. 1p. 08034 060
- B103270654 Notification of contract execution.Mod 4 to "Lease of CIV Bedans" Contractor: H Albert Leasing, Inc.
  MARILN. C Fechnical Assistance Contracts Branch NRC-10-78-5
  B1/03/17. ip 08043:257.
- --8103270671 Mod 4.decreasing total amount of contract for closeous "Lease of Class IV Bedans." HILLER.D N Mike Albert Leasing, Inc. LEBD.C D. Administral Contracts Brench. NRC-10-78-588 81/03/17. Ip 08043 258.
- B103300439 Notification of contract elecution.Mod 2 to "Response Burface Methodology Consulting Bucs." Contractor.GEP Box. LITTLE.M Administrative Contracts Brench FIN 8-6285. NRC-04-78-196 B1703/19 ip. 08057-170.
- --8103300444 Mod 2-correcting administrative error in amount for closeout to "Response Burface Methodology Consulting Svcs " \* But 0.E.P. PERLMAN. J. Administrative Contracts Branch. B-6285. NRC-04-78-196. B1/03/19. 1p. 08057:171.
- 8103310B32 Notification of contract execution.Mod 2 to "Review of Research Plens," Contractor: Intermountain Technologies. HOYLE.A. Administrative Contracts Branch. FIN 8-6303. RRC-04-78-222 81/02/23 ip 08061: 089.

- --B103310B3B Mod 2 deobligating belance for closeout, to "Review of NRC Research Plans"
  BRDEKITI-0 Internountain Technologies, Inc. PERLMAN, J. Administrative Contracts Branch FIN B-6303. NRC-04-78-222 B1/02/23 1p 08061.090
- B103310853 Notification of contract execution.Mad 1 to "Buckling Behavior of Steel Containment Shells " Contractor Lockhead Missiles & Space Co MARRION C . MILES, E B Technical Assistance Contracts Brench IRC-03-80-103 B1/03/13 1p 08062 302
- ~-gi0331085i Mod 1 revising dates in contract to "Buckling Behavior of Steel Containment Shells" BNEAD.H H Lockheed Hissiles & Space Co. (subs. Lockheed Aircraft Corg. J. HATTIA.H J Administrative Contracts Branch HAC-03-80-103 81/03/13 2pp 08062.303

## FOIA FREEDOM OF INFORMATION ACT REQUEBTS AND RELEASES

- 8012110179 PND-1-80-167A investigation into source & extent of radioactive contamination near Route 17 in Rochelle Perk.NJ, continues Mayuood Chemical & Stepan Chemical Cos may be source.but has not been definitely established. CDSTELLO.F Region 1. Philadelphia, Office of the Director 80/12/01 ip 07223.102
- BiO2260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT.NM.A2.CO & MY Forwards Documents 1-17 listed in app Document 18 may be obtained from WIIB FELTON.J M Division of Rules and Records BI/02/05 2pp.
- --BIO2260526 Discusses need for stabilization of tailings pile et Tuba City U mill due to termination of License 804-666 Requests that plan for stabilizing pile against wind erosion & schedule for completing work be provided by 680331 OILBERT. H. C. Aritone: State of 67/11/29 2pp
- ~~8102260548 Position paper on "Radon in Structures." \* Environmental Protection Agency 80/08/15 96pp
- --BI02260556 Provides preliminary analysis of 1969-78 incidence data for lung bone treast liver & thyroid cencers leutemia & mutliple myeloma in Durango-CD Gamea radiation levels & radon contentrations were found to be elevated FEROUSDN-S Colorado, State of 79/12/27 5cp.
- -8102260561 Discusses CO Health Dept proposal to study incidence of acute leuberia & lung cancer in rises County.CO.Partrtime epidemiologist has been retained to work on study due to intense public interest
  PARGONI.M Sit & Environ. Stds. Br (Formerly Environ: Prot. Stds Br.) 782/03/31 Ip
- ~-Bi02260562 Discusses preliminary findings of research proposal. "Study of Apparent Ercess Cancer Incidence in Mesa County, CO 1970-75 "Study will add to info re effects of low level radiation on women & children.

  ARCHER.V E. HHB, Dept of UB Public Health Barvice. 78/04/03 3pp
- --B102260566 Forwards request for proposal re Henford occupational mortality experience & unsolicited proposal re incidence of acute lautenia & lung cancer in Mesa County.CO. Requests review & comments.W/o encl COLLER.K R. Division of Siting, Health & Bafeguards Btendards. 7B/04/14 | Ip
- --B102260572 Forwards unsolicited research proposal from CO Health Dept re study of apparent excess cancer incidence in Mesa County, CO between 1970-75 Requests review & comments. PARSONT: M Bit, & Environ Bids Br. (formerly Environ, Prot. 6tds Br.), 78/09/03 16pp.
- --B102260677 Comments on research proposel submitted by CO Health Dept re study of apparent ercess cancer incidence in Mesa County, CG between 1970-75 Proposal lacks evidence of competence of investigators. Recommends support for proposal. COHEN. B. L. Pittsburgh, Univ. of. 78/05/08. 1p.
- --8102260683 Notification of 780822 seminar. "Health Effects of Energy Development in CD." in Denver.CO. Agenda & Progress Rept 2 restudy of cancer incidence in Mesa & Weld Counties.CO encl. CUNNINOMAM.M.C. Colorado. State of. 78/08/09, 4pp.

- --Bi02260692 Forwards request for procurement OBD-78-014 to exto contract NRC-D1-78-014. "Apparent Cancer incidence in Hesa County, CO, 1970-73 "
  MINOQUE, R. B. Office of Standards Development. Director ip.
- --8103020746 Request for procurement OSD-78-014 to execute mode contract NRC-01-78-014. "Excess Cancer Incidence in Masa County " Contractor: CD Dept of Health. HINOQUE.R B \_\_0ffice of Standards Development. Director. I B-10728 NRC-01-78-014 78/08/18 App
- --B102260703 Requests mod to NRC-01-78-014 to reflect changes: County cancer research study design Includes revised scope of work No change required in contract budget FEROUSDN.S. Coloredo. State of. 78/08/01. 7pp
- --BI02260711 Forwards proposed FR notice re availability of NUR 0635.Rept contains info re epidemiological investigation of possible relationship between excess cancer incidence in Mess County-CO & radiation exposure from mill taslings. WHITFIELD B.C. Radiological Health Standards Branch. 7976 ip.
- --7910090482 Forwards NUREG/CR-0635, "Ercess Canter Incidence County." Results indicated two-fold increase in leukemia incidence for all ages in Mesa County.
  HINDGUE.R B. Office of Standards Development, Director. 32pp. 95031:087
- --7911050328 Forwards request for procurement action. Recommends cover overrun MINOQUE.R.B. Effice of Standards Development. Director. 7 1p. 00887-350.
- --7911050330 Request for procurement DBD-78-014 to execute mod contract NRC-01-78-014, "Excess Cancer Incidence in Mesa County " Contractor CO Dept of Health. httNOQUE.R B. Office of Standards Development, Director B-10728. NRC-01-78-014. 79/09/25. 4pp. 00887.351.
- --BIO2260743 Requests NUREO/CR-0635. "Ercess Cancer Incidence to County, CO." for engineering library Univ of HN request encipalities. Princeton Univ. 79/10/04. 2pp
- --9102260747 Requests NUREO/CR-0635. "Excess Cancer Incidence ( County, CO." HAUZ.W. General Electric Co. 79/09/24. 1p.
- --B102260753 Requests NUREO/CR-0635, "Excess Cancer Incidence i County, CD." LEWISH. I. Affiliation Unknown. 79/09/24 1p.
- --8102260756 Requests NUREO/CR-0635, "Excess Cancer Incidence i County, CO " MATHEMP.D.M. Arbenses, Univ. of. 79/09/17 1p.
- --8102260764 Forwards response to 770518 request for explanation statement that NRC lacks clear licensing authority over storage & disposal of U mill tailings after license expiration.
  ROWDEN.M.A. Commissioners. 77/06/30. 7pp.
- --BI02260770 Discusses AEC authority to require U mill license environ protection measures w/respect to mine tailings as condition to license termination. AEC has authority to require environ protection measures.

  MALSCH.M.D. Atomic Energy Commission. 73/03/22. 3pp.
- --BI02260775 Discusses AEC authority to requiate radium contain accumulated U mill tailings piles. AEC has no regulatory jurisdiction over radium in U mill tailings piles. HENNESBEY. J.F. Atomic Energy Commission. 66/06/07. App.
- --8102260782 Discusses AEC regulatory authority over U mill tel has no regulatory jurisdiction over radium in U mill tailings piles. BMAPAR.H.K. Atomic Energy Commission. 65/09/22, 2pp.
- --Bi02260787 Discusses CO Public Health ltr re AEC jurisdiction waste math produced by U mill AEC has no regulatory jurisdiction over radium in U mill teilings piles.
  Jurisdiction lies W/local authorities.
  DLSON.L.K. Atomic Energy Commission. 60/04/15. 3pp.
- 8102260304 FOIA request for all documents re five categories of

07820 090

- B103020033 Responds to FDIA request for SECY-76-249. "Foreign Dunership of Production & Utilization Facilities." Forwards document FELTON.J M Division of Rules and Records B1/02/09. 1p 07783-036
- --BIO3020045 BECY-76-245
  Informs Commission of problems in defining foreign
  ownership control or domination w/respect to facility
  licenses & NRC monitoring of foreign participation
  Recommands approval of encl draft ltr.
  CHAPMAN.R R Defice of Nuclear Material Bafety &
  Bafeguards Director. 76/04/30. 40pp.
- BiO3020036 FOLA request for BECY-76-245, "Forsign Ownership of Production & Utilization Facilities," DOYLE, B.H. Affiliation Unknown. Bi/01/19, 1p. 07783-037
- B103020048 Responds to FOIA request for documents re licenses issued for all spant fuel plies to be claamed up under U Hill Tailings Act of 1978 NRC has no documents subj to request FELTON.J.H. Division of Rules and Records 81/02/23. lp. 07783-038
- 8103020053 FOIA request submitted on behalf of Pittsburgh Press, for documents is licenses issued for all spent fuel piles to be cleened up under U Mill Teilings Act of 1978.
  HARBRECHT, D. Affiliation Uningum. 81/01/15 1p 07783;039
- --8103020037 Forwards D Harbrecht FDIA request for licenses issued for spent fuel piles to be cleaned up under U Mill Tailings Act of 1970 Requests response FREDLUND.R.R. Energy Dept. of. 81/01/30 p. 07783:040
- 8103020079 Add1 response to FDIA request for 13 categories of documents re Nemorandum & Order CLI-80-21 & IE Bulletin 79-018. Forwards documents listed in App A App B documents are withheld advice & recommendations (ref FDIA Exemption 5) FELTON.J M Division of Rules and Records 81/02/23 3pp 07/83:044
- --Bi03020087 Discusses NRC interpretation of Commission Bi00527 order re environ qualification & fire protection (CLI-B0-21). Commission should express dissatisfaction to staff & correct interpretation BRADFORD.P.A. Commissioners COMPB-80-25, 80/07/25, ip
- --B0121B0303 Forwards responses to industry questions & comments be Commission B00323 order & memo per B00B04 request. DENTON.H R. Dffsco of Nuclear Reactor Regulation. Director B0709722 17pp 03788.0B2
- 8103030037 Responds to FDIA request For surnery meeting minutes of ACRB Subcommittee on Extreme External Phenomana as identified in BIO115 FR notice Minutes are not yet available. Liets documents of interest which may be purchased from PDR. FELTON.J. M. Division of Rules and Records. 81/02/17 ip 07791:199.
- B100030044 FD1A request for summary meeting minutes of ACRS Subcommittee on Extreme External Phenomena as identified in B10115 FR notice. BANNER: A.P. Affiliation Unknown. B1/01/22. ip 07791.160
- Bi03030002 Responds to FDIA request that SECY-80-243 be placed in PDR. Forwards document which will be placed in PDR. FELTON-J. M. Division of Rules and Records. 81/02/09. ip. 07791:161.
- ~~8103030066 BECY-80-243
  Responds to JF Ahaarne 800402 info request re summary of experience, duties & number of shift technical advisors required onsits. Duties include diagnosis of off-normal syants & advising shift supervisor on corrections.

  DENYON.H.R. Office of Nuclear Reactor Regulation, Director. 80/05/13 2pp.
- --BI030300B3 Forwarde "Nuclear Power Plant Shift Technical Advisor: Recommandations for Position Description. Qualifications. Education & Training." THDMAB.E.L. Institute of Nuclear Power Operations. B0/04/22. ip.
- --Bi03030089 "Nuclear Power Plant Shift Technical Advisor:Recommendations for Position Description.Qualifications.Education & Training."

  \* Instituts of Nuclear Power Operations. 80/04/18. 23pp.

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8103030057 FOIA request that SECY-80-243 be placed in PDR

- 8103040230 Responds to FDIA request for H Denton 771010 memo be supporting documents Forwards documents listed in App A.Rept entitled "Humboldt Bay Power Plant Bite Occlosy Investigation" is available in PDR FELTON, J.M. Division of Rules and Records 81/02/24 2pp
- B103040242 F01A request for H Denton 271010 meso & supporting documents ARMBTRONS, R. E. Armstrong, Byrd & Associates, Inc. 81/01/29. 1p
- 8103040704 Addi response to FÖIA request for documents written by Rosche Forwards BC Rusche 750626 ltr to JM Hendrie Document will be placed in POR FELTON, J M. Division of Rules and Records. 81/02/11 1p. 07819-252
- --Biogn40716 Expresses appreciation for excellent work rendered to completing initial publication phase of BRP Div of Personnel has been requested to terminete consulting contract as of 730612

  RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 73706/26 Ip
- B103040724 Responds to FOLA request for winning proposal under RFP-B0-(01.Forwards requested info.including proposal-H Dhillon 900804 lit to NRC, representations & certifications proposal surmary & data sheet & contract pricing proposal FELTON, J M Division of Rules and Records. 81/02/10 Ip 07820 079
- --8103040735 Forwards proposal in response to RFP-NAR-BO-101. "PWA Bevere-Accident Delineation & Assessment." Proposal surmary & data sheet & representations & certifications encl DHILLDU.H California. Univ of, Los Angeles. 80/08/04 14p.
- --BI03040744 Response to RFP RS-NRR-20-101. "PUR Severe-Accident Delineation & Assessment "Proposes to perform analyses & assessments of specific Jaker reactor safety-reliated issues Includes technical approach & prof & related experience KASTENDERO, W.E., LESTMAN, R.A., DHILLON, H. California, Univ. of Angeles RS-NRR-30-101 80/07/31 97pp
- 8103040727 FOIA request for winning proposel submitted under RFP-Ni 80-101 MACFARLANE.D.R ETA Engineering.Inc. 81/01/12 ip. 07020 080
- 8103040771 Add1 response to FDIA request for info re incidents reunaccounted for & other types of safeguards violations Forwards NUREQ-0430, Vol 1.Number 4. NUREQ-0330, Vol 1.Number 1 is evailable at NTIS W/o NUREQ-0430. FELTON.J M Division of Rules and Records 81/02/11 lp. 07819.234.
- 8100040779 Responds to FOIA request for repts 3 documents re 'Proj Cowboy" conducted by AEC from 1960-1965. Lists repts evailable at NTIS Other repts are available at DEE Forwards UCRL-3678. "Proceedings of Second Ploushare Symposium" FELTON. J. M. Division of Rules and Riscords 81/02/05. Ip 07819: 236
- --Bi03040791 UCRL-9678
  Plowshare Saries: Rept 2. "Procesdings of Second Plowshare Supposium: 990913-15: San Francisco. CA "
  Laurence Livernore Laboratory 99/09/15. 104pp
- BiO3040782 Responds to FDIA request far six categories of info re radioactive matis found in Maywood & Rochelle Park.NJ Forwards documents listed in App A & NRC Bi0122 press raisase. H/o press release FELTON.J M Division of Ruiss and Records 81/02/13 2pp. 07816:321.
- --BIO3040792 Chapter 5 of "Thorium Industrial Hygiene Aspects " ALBERT.R E. New York Univ. Medical Center New York:NY 66/12 Opp.
- --8103040796 ANL-7291 R1
  Revision 1 of "Radiation Befety Technicien Training Course"
  MOE.H J. LABUK, B R, SCHUMACHER, M C. Argonne National Labora
  72/05/31 16pp.
- BIO3040785 FOIA request for repts & documents is "Project Cowboy" conducted by AEC from 1960-1965.
  MCLEAI8H.J. Affiliation Unknown. 81/01/08 3pp. 07819 257
- 9103040787 FOIA request for six categories of info re radioactive found in Mauwood & Rochelle Park, NJ

- 8103040799 Responds to FOIA request for documents re Bay Area Law Enforcement & Security Liaison Group, including correspondence w/NRC Forwards documents listed in App A FELTOW, J. M. Division of Rules and Records 81/02/06 2pp 07819-240
- --810304CB11 Requests info to update next association directory info will enable more accorate listing of members & organizations SENSENDERFER.W. Eight Ball Association 80/09/09 lp
- --8103040816 Requests info to update hert association directory info will enable more accurate listing of members & organizations. HAMKING, J. Eight Ball Association 79/10/16 lp
- --8103040844 Requests info to update next association directory info will anable more accurate listing of members & organizations HARRINS. J.E. Eight Ball Association 78/10/02 to
- --BI03040890 Requests info to update next association directory info will enable more accurate listing of members & organizations MCGUEEN.A Eight Ball Association 77/09/01 lp.
- --8103040855 Requests info to update next association directory info will enable more accurate listing of members & organizations MCOUEEN.A Eight Ball Association 76/09/10 1p.
- --8103040861 "6-8atl Association Hembership Registry 1980 " - Eight 3all Association 80/12/31 52pp.
- BIO3040804 Act1 response to FDIA request for reparandum of understanding between NRC & other named agencies re-nuclear threats Forwards memorandum of understanding between ERDA & NRC FELTON J M Division of Rules and Records BI/02/13 1p 07820 062
- --Bi03040Bi0 Kemorandum of understanding between NRC & ERDA re guidelines for cooperation re special info concerning nuclear technology or activities \* Energy, Dept of \* Commissioners, 77/03/10 2pp
- B103040805 FD1A request for documents he Bay Area Law Enforcement & Securit, Liaison Group.including correspondence w/NRC ANDRES M Center for National Security Studies. 81/01/13 2pp 07819 262
- RIGGO40998 Responds to FOIA request for current list of Agreement States & addresses Forwards list. FELTON, JM. Division of Rules and Records 81/02/23 1p 17812-1440
  - al03041009 List of Agreement States & addresses
    \* Commissioners 80/10/01 3pp
- B103041001 F01A request for current list of Agreement Btates & addresses WILLINS.R.E Proctor & Gamble Co 81/01/23 lp 07813:341
- B103390343 Responds to FOIA request for all proposals submitted in response to RFP RG-B0-188 Forwards nanproprietary versions of proposals
  FELTON J M Division of Rules and Records. B1/02/19 2pp 02032 022
- --8103030059 Repreprietary version of revised response to PPP RS-RES-80-188. "Foreign Research & Licensing Practice Coordinator for Operal Restor Safety Research "Includes responses to specific NRC questions re proposal URB Corp John A Blume & Associates. Engineers (subs URB Corp J. RS-RES-80-188 80/10/31 Alpm
- --8103050069 Nonproprietary version of response to RFP RB-REG-80-188.

  Foreign Research & Licensing Practice Coordinator for Owneral Reactor Safety Research.' Vol 2. Describes technical issues & scope of Jork.

  4 URS Corp. John A Blume & Associates, Engineers (subs. URG Corp.). RB-RES-80-188 80/04/30 19pp
- --Bi03050092 Honproprietary version of response to RFP RB-RES-80-188, "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research "Includes introduction & essociation w/foreign research ctrs & regulatory agencies. RDSEN.R H Energy Resources Co., Inc. RS-RES-80-188. BO/06/05 193p

- --BIO3050102 Nonproprietary version of response to RFP RS-RES-80-188.
  'Foreign Research & Licensing Practice Coordinator for Oeneral Reactor Safety Research ' Includes scope of work & recommendation of foreign countries & schedule

   Nuclear Services Corp RS-RES-80-188 80/05/30 26pp
- --8103650110 Nonproprietary version of response to RFP RG-REB-80-188.
  "Foreign Research & Licensing Practice Coordinator for
  General Reactor Safety Research." Part 1 Includes technical
  approach.potential problems & related experience
  international Energy Associates. Ltd RB-RES-80-188 80/06/05
  107pp
- --Bi03050119 Nonproprietary version of response to RFP RB-RES-80-18B.
  "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research." Vol 1. Includes technical approach, statement of work & mgt plan e Science Applications, Inc. RS-RES-80-18B. 80/06/03 41pp.
- --8103050127 Nonproprietary version of response to RFP R8-RE8-80-188, Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research." Vol 1 Includes introduction & summary & detailed scope of work & D'Appolonia Consulting Engineers. Inc R8-RE8-80-188 80/06/30 34co
- ~-Bi03G50132 Nonproprietary version of response to RFP RS-REB-80-188.
  "Foreign Research & Licensing Practice Coordinator for Oeneral Reactor Safety Research." Vol 1 Includes technical approach & conceptual framework.

  Envirosphere Co R8-REB-80-188 B0/06/30 4lpp
- --Bi03050137 Nonproprietary version of response to RFP RB-RES-80-188.
  "Foreign Research & Licensing Practice Coordinator for Owneral Reactor Safety Research." Vol I Includes technical approach, corporate qualifications, project team & mpt e Boor Allen & Hamilton, Inc. RB-RES-80-188. 80/06/05. 34pp
- --Bi03030149 Nonproprietary version of response to RFP RB-RES-80-18B, "Foreign Research & Licensing Practice Coordinator for Qeneral Reactor Befety Research," Part 3 includes scope of work, project approach, organization & personnel Burns & Ros Co. RS-RES-80-18B B0/06/04. 20pp
- --8103050155 Nonproprietary version of response to RFP RB-REE-80-188.
  "Foreign Research & Licensing Practice Coordinator for Qeneral Reactor Bafety Research "Includes scope of work, technical support & tasts.nilestones & products
   Colder Associates RB-REB-80-188 80/06/30 16pp.
- --Biogo50163 Nonproprietary version of response to RFP RB-REB-BO-IBB.
  "Foreign Research & Licensing Practice Coordinator for
  General Reactor Befety Research." Part 1 Includes background
  & methodologies for conducting activities

  © O'Donnell & Associates, Inc. RB-REB-BO-IBB. BO/06/30. 62pp.
- --8103050171 Nonproprietary version of Addendum 1 to response to RFP RB-RES-80-168, "Foreign Research & Licensing Practice Coordinator for General Reactor Bafety Research," Part 1 Constitutes best & final offer e O'Donnell & Associates, Inc. RB-RES-80-188 80/10/31 31pp.
- 8103050049 FDIA request for all proposals submitted in response to RFP RB-80-188 MEIERAN.H 8 D'Donnell & Associates, Inc. 81/01/23 1p. 07827 034
- 8103090471 Responds to FQIA request for eight documents reradionuclides in food chain.Forwards documents. FELTON.J.M. Division of Rules and Records. 81/02/20. 1p 07826.101
- --8103050484 Forwards K Rothman & 8 Blum review comments on paper entitled "Environ Influence on Immature Infant Burvival RI 1963-75 " PARSONT, H A Radiological Health Standards Branch. 80/09/10 lp.
- ~-8103090492 Corments on paper entitled "Environ Influence on Immature Infant Burvival WI 1963-79." Evidence presented does not warrent conclusion that nuclear plant emissions caused high infant mortality rates. R Bertell review encl.

  BLUM.8. Mt Binai Medical Center New York-NY 80/09/03. Spp
- --8103050500 "Radionuclide Levels in Milk & Pregnancy Outcomes in WI. 1963-75." BERTELL, R. DIXON, O. JACOBSON, N. Affiliation Unknown 75/12/31.

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BIO3050479 FOIA request for eight documents re radionuclides in food
 chain
BADWITH.L
              Center for Farm & Food Research, Inc. 81/01/27 10
  07826 102
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- 8)03050867 Responds to FOIA request for winning technical proposal submitted under RFP R8-NMS-BI-032. "Technical Support for Confidence Rulemaking Proceeding." NRC has suspended effort to award contract FOIA request has been withdrawn FELTON.J M Division of Rules and Records. 81/02/24 1p 07829: 343
- B103050878 FOIA request for winning technical proposal submitted under RFP RB-RMB-81-052. "Technical Support for Confidence Rulemaing Proceeding."
  RUTHERFORD.J. F BDM Corp 80M/W-JFR-8738- 80/12/12 1p
- 07829.344 BIOGO60027 Responds to FOIA request for 16 categories of documents
- Forwards documents. W/o encis FELTON. J. M. Division of Rules and Records 81/02/25 ip
- 8103060034 FDIA request for 16 retegories of documents
  JONES.L. Black Hills Alliance B1/01/15 2cp 07838 349
- 8103060054 Responds to FOIA request for 15 specific decuments Forwards 14 documents Occument 11 was not reproduced due to poor legibility M/o encl FELTON-J M. Division of Rules and Records 81/02/29 ip 07838: 351.
- 810306005B FOIA request for 15 specific documents JONES.L. Black Hills Alliance 81/01/23. 2pp. 0783B 392
- 8103060066 Responds to FOIA request for info re types or classes of persons making FOIA requests to NRC Forwards listing of FOIA requests received for 1978-1980. FELTON, J. M. Division of Rules and Records 81/02/26, 1p 07838-354.
- --8103060073 Listing of FDIA requests received for 1978-80

  \* Division of Rules and Retords B1/02/25 ip.

07901:319.

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- B103060071 FOIA request for info re types or classes of persons making FDIA requests to NRC. CABBLERG.J.N. Affiliation Unknown B1/02/t8. Ip 07838 355
- Bi03120201 Responds to FOIA request for documents re Union Carbide Corp Chord Project in Edgemont. 8D. Forwards Documents 1-3 listed on app. Documents 4 & 5 are being referred to Dept of Agriculture for disclosure determination & direct response. FELTON.J.M. Division of Rules and Records. 81/03/04. 2pp.
- --8103120218 Informs NRC that environ rept & license application for SD heap leach U operation will not be completed until late in first quarter of 1979. Lists reasons for schedule change. MILLER.R.L. Union Carbide Corp.
- --B103120227 Confirms 771122 telcon re Union Carbide Corp U mining/ milling project in 80 Forest supervisor will not approve mining plan that will authorize mining activities beyond exploratory stage before environ impacts are evaluated BCARAND.R.A. Fuel Process. & Fab. Branch (Pre 790727) 77/11/23
- --8103120236 Summary of 781215 meeting w/Union Carbide Corp & D'Appolonia Consulting Engineers in Gilver Opring.MD to discuss progosed commercial scale heap leach Chord. 8D project. Lists meeting attenders & major points of discussion. RGTHFLEISCH.J. Fuel Process. & Fab. Branch (Pre 790727) 78/12/11. 3pp.
- B103120210 FOIA request for documents re Union Carbide Corp Chord Project in Edgemont BD. OIROUARD P. Black Hills Alliance. B1/01/30. 4pp. 07901:321.
- 8103120246 Bupplemental response to FDIA request for documents is public opinion on nuclear energy & issues concerning use of nuclear power as means of energy production. Forwards documents listed in App A.W/o encl NUREG-0701.
  FELTON, J. H. Division of Rules and Records. 81/03/02. 2pp. 07900 741 07700.341.

- B1031208(4 Responds to FDIA request for names, duty stations & of identifying info re NRC employees in MD. VA & Mashington, DC PRC telephone directory can be purchased from GPO FELTON, J. M. Division of fiules and Records. B1/02/27 1p 07901 339
- B103120819 FOIA request for names duty stations & other identify info re NRC employees in MD. VA & Hashington, DC TURNER, C. H. Federal Employee Denticare Program. 81/02/03 1 07901 340

B103120B27 Responds to FOLA request for final repts re investigat

- ionizodz/ nesponds to roth request for final repts re invest: of causes & sources of radiation exposures suffered by licensed users of radioactive devices in DA during past yr Forwards documents listed in app FELTON.J.M. Division of Rules and Records 81/03/05 2ap 0.7901 741
- --8103120939 Westly info rept for whending 910206 REMA.T A Office of the Elecutive Director for Operations 81/02/11 2pp
- --B502120122 Forwards IE investigation rept of License 35-17170-0 791219 & notice of violation BROWN, O D Region 4. Dailas. Fuel Facility & Haterials Gafet Branch. B0/91/14 2pp. 02381:071
- --8002120126 Notice of viplation from insp on 791219
   Region 4. Dallas. Office of the Director 80/01/14 ip 02381 073
- --8002120133 IE investigation meet of License 35-17178-01 on 7912 202120133 IE investigation rept of License 35-17/8-01 on 7912 Noncompliance noted individual overexposed to radiation & unauthorized street address RRDIN, O. D. Region 4, Dallas, Fuel Facility & Naterials Safet Branch Calin.C. L. Region 4, Dallas, Office of the Director 80/01/14 4pp 02381 074
- 8103120830 FOIA request for final repts re investigations of caus sources of radiation exposures suffered by licensed users of radioactive devices in CK during past yr.

  MCCARTHY.T. Oklahoma Publishing Co. Daily Oklahomian-Oklahoma
  Times 81/01/29 2pp. 07901 343
- 8006270164 Forwards proposed amend to IOCFR50. "Staffing & Maj Ho Hours at Nuclear Power Plants " Comments requested by 806930.
- MORRISON, W.M. Assistant Director for General Engineering Stand BO/05/09 15ap 02797 006 BiO3160B10 Responds to FDIA request for listings of companies lic to build facilities for radiation sterilization & companies performing radiation sterilization in Puerto Rico NRC has no
- documents subj to request.
  FELTON, J. M. Division of Rules and Records 81/03/09 B103140815 FOIA request for listings of companies licensed to but
- facilities for rediation sterilisation 8 companies performing radiation sterilisation in Puerto Rico FOI Sycs. Inc 810219 ltr to MEW encl 9 FOI Services 12778 81/01/13 2pp 07919 260
- 8103160823 Addl response to FOIA request for 57 documents referen M Toker memo to ACRS re pellet-cladding interaction. Forwards documents listed in app.
  FELTON, J N Division of Rules and Records BI/Q3/09 2pp. 07915 223
- ---8103160847 NEDG-24223 "Assessment of BWR/3 Mitigation of ATWS (Alternate 3)."
  SHERMODD. 0 0 . BRANDON. R J . Oeneral Electric Co. GONEDO20 81/02/28. 167pp.
- --B103160890 NEDG-24222 V1 "Assessment of BHR Hitigation of ATES. Vol 1, (NUREG-0460 Alternate 3) " SHERMODD. 0 0. DITMDRE, D.C. General Electric Co. BONEDO21 BI/02/28 225pp
- -- 8103160895 NE00-24222 VZ "Assessment of BWR Mitigation of ATWS. Vol 2. (NUREO-0460 Alternate 3) " SHERWOOD. 0 0 . MATHER: S. L. General Electric Co 81/02/28
- 8103160864 Addi response to FOIA request for all documents re Nuc Matis & Revipment Corp & NRC investigation into Executive Director for Operations previously withheld remarks Forwards

- --8103160859 Rept of overview study of existing safeguards regulations Transcript excerpt encl
  CONRAN. J H NRC - No Detailed Affiliation Given 76/04/29 59pp
- --B103160873 Submits review of JH Conran 770413 meeting w/Task Force Lists issues & bey points Transcript excerpt entl SNYCER. B J Office of Policy Evaluations 77/04/18 Ann
- B103166879 Partial response to FOIA request for all documents re correspondence or communications between NRC & T Madden of Kaye, Scholer, Fierman, Hays & Handler Forwards ARC B10217 1tr w/38 page app. W/o enci. FELTON.J M Division of Rules and Records 81/02/25 07915: 244
- 8103170175 "Decennial Consus of US Clinate Summary of Hourly Observations:1951-60 " Magnetic tape w/documentation encl Correrce:Dept. of 60/12/31 21pp
- B103170202 Responds to request for views on scope of AEC legal authority to require licensees farmerly engaged in U milling operations to stabilize mill tailings Includes facts & iau MAPES, J.R. Atomic Energy Commission 73/12/19 6pp.
- --8103170212 Discusses AEC regulatory authority over U mill tailings AEC has jurisdiction over all source matls U & thorium in tailings do not constitute hazard to health & safety. PRICE-H L Atomic Energy Commission 65/09/22 2pp.
- --8103170219 Responds to request for views on whether AEC regulatory authority t requirements may be applied to mill tallings containing certain quantities of radium AEC jurisdiction over transfer of waste tailings not supported Atomic Energy Commission 60/12/07. 5pp
- -- 8007240519 Discusses NRC authority to order cleanup of offsits tailings contamination Office of the Executive Legal Director. 80/03/31 03023 234
- B103170193 FDIA request for all written legal opinions & documents re ARC role in control of offsite tailings locations & whether NRC hes authority to order cleanup of locations REID.A B Affiliation Unknown B1/01/28. Ip 07939 097
- 8103170291 Aidl response to FDIA request for documents re investigation audit or regulatory proceeding involving Enserth Corp & subsidiaries or affiliates & correspondence within past 10 yre Forwards App C documents. FELTON, J. Division of Rules and Records 81/02/27 3pp 07934:325
- --8103170R97 Recommends that ARC provide clarification of IOCFR21 regulation to sub-tier vendors or revise rule to exclude sub-tier vendors from IOCFR21 requirements. O'DONNELL. E.P. Ebasco Services, Inc. (subs. of Enserch Corp.) 78/09/03 | 2pp
- --BI03170299 Forwards Ebasto,inc 780303 request for comments re 100fR21 reporting requirements Requests response W/o enci.
  SHIELDS, B Dffice of the General Coynesi. 78/09/11. Ip
- --8103170262 Forwards Ebasco. Inc 780503 request for comments re 10CFR21 reporting requirements Requests response W/o encl SHIELDS, W M Defice of the General Counsel 78/05/30 lo
- --Bi03170270 Responds to 780903 request for comments re 10CFR21 reporting requirements Reporting requirements of 10CFR21 are applicable to sefety-related equipment & syce delivered after 770810 Rulemaking action is underway to amend 100FR20. MALBOH.M G. Office of the General Counsel 78/07/29. lp.
- --8103170275 Discusses Ebasco, Inc alleged coverup of evidence re seismic TOUR OF THE CONTROL OF THE PROPERTY OF THE PRO
- --8103170280 Forwards DGJ response to 791231 referral re alleged coverup of Philippine power plant soismic & volcanic rieks There Is no grosscutable offense against US laue, M/o encl.

  CUMMIN98.J.J. Defice of Inspector & Auditor. 80/01/21. 1p
- --8103170285 Forwards 8J Chili 791015 memo & JJ Cummings 791228 & 3L

- 8103180395 Responds to FOIA request for documents re burial of radioactive thorium on property of Haywood Chemical Forwards documents listed in App A Info partially withheld names & addresses (ref FOIA Exemption 6). N/o encis. FELTON. J. M. Division of Rules and Records 81/03/03 1106 07952 205
- 9103180596 FQIA request for documents re buriel of radiosctive those on property of Maycoof Chemical.

  MUH.EG.E. Affiliation Uninous. 81/01/29. 1p 07952.216
- BLO3180397 Addit response to FOIA request for documents re five categories of info on U mills in UT,NM,AZ,CO & MY, M/o encis. FELTON, J.M. Division of Rules and Records B1/03/12. Spp. 07993 333
- 8103180598 Responds to FOIA request for documents prepared by MD Trifunac re-meetings w/ACRB Documents are available in FELTON, J. M. Division of Rules and Records B1/03/12. 1p. 07953.340
- 8103180599 FOIA request for documents prepared by MD Trifunac re meetings w/ACR8 JORDAN, W. G. Bheldon, Harmon & Welss. 81/02/26 2pp. 07953.341
- B103190682 Bolicitation.offer & award of "Photographic Reproduction to Bara Photographics, Inc. DN.W. Affiliation Unknown LEBO, C.D. Administrative Contra MATBON. W Branch NRC-10-81-387 81/03/10 Jipp
- 8103230691 Responds to FOIA request for 10CFR50. Forwards info. W/o s FELTON, J. M. Division of Rules and Records 81/03/18 07978.359.
- 810323068B FDIA request for 100FR90 & supporting documentation EBERLEIN-F. Control Data Corp. 81/03/09. 1p 07978:360
- 8103230494 Responds to FOIA request for names. addresses & phone num of NRC employees involved in furniture cleaning or upholstery shampooing in past 2 yrs Request is inappropriate for FOIA No NRC employees have been involved in such work FELTON.J M. Division of Rules and Records. 81/03/17. 1p. 0797B: 361
- B103230702 FOIA request for names, addresses & phone numbers of NRC employees involved in furniture cleening or uphaletery shampooing in peet 2 yre STOVALL,T L Affiliation Uninown. B1/02/27. 1p 07978:362
- 8103230709 Responds to FDIA request for comments & NRC responses to comments on proposed rules 10CFR30.32,70 & 150 FEB containing MAC responses will be provided when available.

  Data comments are available in PDR. W/o encl 100cPs.

  FELTON. J Division of Rules and Records. 45FR70874 81/03/17 1p 07980 290
- B103230714 FOIA request for comments & NRC responses to comments on proposed rules 10CFR30.32.70 & 190. HDN1CKER.J. Affiliation Unknown. 80/11/11. 3pp. 07980:291
- 8103230719 Add1 response to FOIA request for memorandum of understanding between NRC & other named agenties ne nuclear threats Forwards memorandum of understanding between NRC & Defense Intelligence Agency. FELTON, J.M. Division of Rules and Records. P=200, 81/03/17. I 07978.347.
- --8103230722 Hembrendum of understanding between NRC & Defense Intelligence Agency re use of intelligence info. Working relationship statement encl.

   Defense.Dept. of. Defense. Intelligence Agency. AHEARNE. J. F. Commissioners. 80/11/24. 11pp. 07978: 349.
- 8103260048 Addl response to FOIA request for six categories of informatioactive matle found in Maywood & Rochelle Park, NJ. Forwards documents listed in App A. Documents 1.2 & 6 partially withheld:home addressee (ref FOIA Exemption 6). FELTON, J. H. Division of Rules and Records, 81/03/03, 11pp.
- --6005010214 Mat1/Byproduct License 29-13725-02 for Stephan Chemica JONES, J. A. Licensing Management Branch, 80/04/08, 1p.
- --Bi03260059 Handwritten notes re radioactive matte found in Maywoo

- --Bi03260067 Dreft chronology of Maywood Chemical Horks/Blepan Chemical Co. Henduritten notes re environ sampling encl. Info partially withheld home eddresses & phone numbers (ref FOIA Exemption 6) \* Stepan Chemical Co BI/02/10 330p.
- --Bi03260076 Submits facsimils request List of attendees at meeting at Stepan Chemical & results of land survey encl. SNYDER.0, L. Region 1. Philadelphis. Office of the Director 8NYDER O. L R
- --8103250081 Farwards info re rediction haterds & thorium.in response to request during 801217 public meeting in Rochelle Park.NJ N/o encls. BMITH.O.H. Region I, Philadelphia, Fuel Fecility & Materiels BeFety Branch. Bi/O1/30. 1p.
- --B1032600B7 Forwards analysis rept for Stepan Chemical Co.from Samples 374 12: 57613: 37614 & 57615 SRAZEMBK1.F T. Environmental Protection Agency 81/01/27 8pp
- --8103260092 Requests site survey to determine suitability for unrestricted use. HCNIERNEY, E. J. Maywood, NJ. 81/01/23 1p.
- --B10326011B "Proposed Industrial Bite.Rochelle Park.NJ. Bubsurface Exploration Johnson Boils Engineering Co. 67/09/31. 25pp.
- --Bi03260142 Discusses whole body thorium count for residents in vicinity of Btepen Chemical Co. Region 1 is investigating extent of affeite contamination. Recommends that NRC set up whole body counter in area during First Querter 1981.

  ORIER.B.H Region 1, Philadelphia, Office of the Director.

  81/01/16 ip.
- -- 8103260148 Recommends that entl memo be sent to V Stella requesting that whole body counting be made available to residents in vicinity of Stepan Chamical RA Fiore 810105 ltr to Congress & handwritten notes encl. H/o encl memo KINNEMÁN, J. D. Region 1. Philadelphie. Office of the Director. 01/01/16 72pp.
- --B103260178 Analysis of soil samples collected on 801125.

  \* Stepen Chemical Co. 80/11/25 34pp
- ---8103260183 Requests that Stepan Chamical Co site be given high priority for aerial radiological survey due to discovery of excessive thorium contamination. Previous surveys & info re unrestricted areas encl. KINNEMAN, J.D. Region is Philadelphia, Office of the Director. 80/11/23. 33pp.
- --Bi03260273 Requests termination of Mat1/Byproduct License 29-13725-02. Tritium disposed of by Radiac Research Corp. Receipt encl. BHANBON, E. A. Stepan Chemical Co. 03004. B0/02/21. 2pp
- ~-Bi03260293 Ack receipt of 770411 ltr informing NRC of steps taken to correct & prevent violations noted in IE into of License 29-13726-02.
  NCLSON,P.R. Region i, Philodelphia. Fuel Facility & Meterials Safety Branch. 77/04/28. 1p.
- --Bi03260304 Discusses renewel of License 29-13725-02 to store byproduct matts (tritiated proteins). W/o ltr to NRC requesting license renewel. SWANSON, E. A. Stepan Chemical Co. 77/04/11. 1p.
- --B103260311 Ack receipt of 770128 ltr informing NRC of steps teken to correct & prevent violations noted in IE inep of License 29-13725-02. NELBUN.P.R. Region 1. Philadelphia, Fuel Facility & Materials Safety Brench. 77/04/06. 2pp.
- -Bi03240330 Forwards source mail license epplication form & license fee echedule, in response to request M/o encl. HEISS, D. License Fee Menagement Branch. 77/02/22. ip.
- --8103260338 Ack receipt of NRC 770119 ltm re noncompliance of Octivities. Further resolution is necessary before commitment for corrective action is confirmed.

  BMANSON, E. A. Btepen Chemical Co. 77/01/28. 1p.
- --8103260346 IE insp rept on 761229. Noncompliance noted: therium possessed at two underground storage locations w/o valid license.

  OLENN.J. Office of Inspection & Enforcement, Office of the
  Director. 76/12/29. Opp.

- --8103260354 Advises that Stepan Chemical Co must renew License BTCto sutherize storage of therium
  RDY, O. W. NRC - No Detailed Affiliation Given. 76/12/13 ip.
- --8103260362 Requests add1 info specified in Items 8-15 of applicate for amend of License 29-13725-02
  BASSIN:N Licensing Management Branch 58921 75/10/30. ip.
- --8103260369 Net1/Byproduct License 27-13725-02 for Stepen Chemical euthorizing possession.use & storage of 331 rCi H-3 8886IN,N Division of Fuel Cycle & Meterial Safety. 79/10/30.
- --8103260374 Application for matl/byproduct license to authorize possession.use & storage of 331 mCl H-3 8HANBON E A Stepan Chemical Co. 59521. 75/09/19. 2pp.
- --B103260382 Discusses expiration of Mati/Buproduct License 29-13728 es of 750731 Requests that vander submit application for new license or discontinue all actions under expired license except atorage. Asriel photograph encl. SINGER. B. Division of Fuel Cycle & Material Safety. MF H. 34 75/09/03 3pp
- -- 8103260389 Atk receipt of 720829 & 0911 itrs informing AEC of step telen to correct violations noted in insp of licensed OFCOTAD O'REILLY, J.P. Atomic Energy Commission. 72/09/21.
- --8103260397 Responds to AEC 720630 ltm re noncompliance w/AEC requirements. Corrective actions storage area for radioactive math has been labeled. Record is kept of all radioactive math used, reteined & disposed.
  RIBO-R. R. Stepan Chemical Co. 72/09/11. 2pp
- --B103260403 Confirms telcon re-rectification of violations cited by Forwards RE Brinkman 720726 itr amending License 29-13725-01 to include 387 mCi tritieted metl RIBO-R.R Stepan Chemical Co. 72/08/29 ip
- --8103260410 Matl/Byproduct License 29-13725-01 for Stepan Chemical (is amended in its entirety per 720707 application Amend 1 increases radioactive matl to 387 mCi.
  BRINKMAN-R E Atomic Energy Commission 72/07/26. 1¢
- --Bi03260417 Bubmits application for amend to License 29-13725-01-to store 3B7 nCi tritium in form of tagged polypeptides & aculated polypeptides of specified activity RIBO-R.R Stepan Chemical Co. 72/07/07, 2pp
- --B103240425 Discusses IE insp of License 29-13725-01 on 720616 Noncompliances noted storproom & refrigerator did not have radiation caution label. Storproom & refrigerator were not D'REILLY, J.P. Atomic Energy Commission. 72/06/30. 2pp
- --Bi03260435 Discusses IE insp of License 29-13725-01 on 720616 Insp revealed four items of noncompliance not affecting public health or safety. Bitps have been taken to correct noncompliance, Outstanding items & insp field notes encl gPSTEIN.E. Atomic Energy Commission. 72/06/30 4ipp
- --B103260513 Met1/Byproduct License 29-13725-01 for Stepen Chemical authorizing possession & use of 100 mCf H-3 pRINXMAN.R E Atomic Energy Commission. 70/07/01. Ip.
- --B103260519 Bubmite application for amend to License 29-13729-01 to reduce amount of tritium to 100 mCi & to omit requirement for tritiated water. RIBO-R R. Stepan Chemical Co. 70/06/30. 1p.
- --8103260526 Application for metl/byproduct license authorizing RR R to use &/or supervise use of 1,000 mCi tritium in form of tritiated water i tritiated polypeptides. RIBO.R R. Stepen Chemical Co. 16637. 70/06/24. 2pp.
- --8103260688 Submits info in response to AEC 640106 ltr re violation facility. All drums of thorium-containing products have been removed from bldgs. Roadway areas have been cleaned of radiation-containing debris. Safety instructione enci. FRANCIS. D.H. Stepen Chemical Co. 64/01/23. 3pp.
- --8109260716 Forwards memo re discussion w/Public Health Svc concern Maywood Chemical Works, Requests that licensee be inspected in near Puture to determine status of compliance w/AEC requestions t license conditions.

  NUSSBAUMER.D.A. Atomic Energy Commission. 63/07/26. 1p.

- --BIDD2e0776 Forwards Compliance inspirept of License R-103 on 570524 Recommends that licensee make survey of facility KIRKMAN.R W. Atomic Energy Commission. 57706/07 ip
- --BIOJZ60781 Compliance inspirent of License R-103 on 570524
  Noncompliance noted large quantities of thorium are stored
  in unposted bldgs & outdoor stocipiles Company has no
  radiological health program
  ENSELMEN.R H , KIRMSON.R H Atomic Energy Commission 57706/06
  400
- --8193260784 Grants Matl/Bjproduct License R-103, authorizing receipt, possession & title of raw source matl in any quantity for processing & resale

  JCHMSON.L. Atomic Energy Commission 56/11/19 2pp
- --BIOJ260790 Approves issuance of matl/byproduct licenses to Kerr-McGee Oil Industries, Ind. Maywood Chemical Works & Vitro U Co MANN. M. M. Atomic Energy Commission 55/11/13 10
- --BIO3260793 Forwards except from application for renewal of License R-103 to process & export source mail VAN ZANOT.D.R. Stepan Chemical Co. 56/11/09 4pp
- --BID326079B Requests to be advised if Source Mat3 License R-103 should not be renewed

  JOH-SSYL L. Atomic Energy Commission. 36/11/06. 1p.
- --8103260803 Forwards application forms for renewal of Source Matt License R-103 W/o encl JOHNECH. L. Actoric Energy Commission 56/11/06 1p
- --BIDGRECGOS Monthly rept for May 1956 re processing of thorsum source matls
  NICHOLS, E. H. Stepan Chemical Co. 56/10/15 2pp
- --8103260811 Orants Source Matl License R-103.authorizing receipt, gassession, transfer & delivery of raw source matl in any quantity for processing & resale
  JOH-SDN. L. Atomic Energy Commission 54/04/01 ip
- --BIO3260816 Forwards application for renewal of Source Matl License R-103. VAN ZANDT,D R. Stepan Chemical Co. 54/03/09. 1p
- --BIO3260823 Application for renewal of Source Metl License R-103, authorizing transfer delivery & receipt of thorium source rati
  VAN ZAMOT, D.R. Stepan Chemical Co. 54/03/09. 4pp
- --810326CB26 Radiological survey of Harehouse 5 for Stepan Chemical Co H Rousema 810116 ltr enci. \* Nuclear Safety Associates 80/12/03 14pp.
- 8103260843 Responds to FOIA request for documents transmitted between Ofc of State Programs & WA State Dept of Social & Health Svcs ne 1981 annual compatability review No documents are available sub; to request. FELTON J N. Osvisson of Rules and Records 81/03/23 tp. 08040 199
- BIO3260850 FOIA request for doucments transmitted between Ofc of State Programs & NA State Dept of Social & Health Swis re 1981 annual competability review WINDARD. O Affiliation Unknown BI/02/11 Ip. 08040 700
- --8103260856 Declines invitation to participate in NRC 1981 annual compatability review for State of HA Lists reasons for refusal.

  MINDARD, Q. Affiliation Unknown, B1/02/11 2pp. 08040 201
- --8103260863 Requests that NRC investigate State of MA.Dept of Social Health Svcs.Radiation Control Section Investigation should involve current radiation monitoring program to obligation to inform public of contamination. Related info encl WINGARD, 3 Public Interest Research Group, Washington 80/10/05.6pp 08040;203
- BIO3260998 Responds to FOIA request for cost-benefit analysis in support of new policy & procedures for enforcement actions No cost-benefit analysis was performed FELTGN.J.M. Division of Rules and Records 81/03/20 ip C8036:319

- policy & procedures for enforcement actions. Also comments on prapased rule 10CFR2 re general statement of policy & procedure for enforcement actions
  MUNIO.F J Affiliation Unknown. 45FR66754 157 B1/03/01 G8036 320
- 0:03261012 Responds to FOIA request for four specific document by accession number Documents are available in PDR & will be reproduced by Literature Research Co FELTON.J N Division of Rules and Records 81/03/24 tp 00036-323
- B103261014 FQIA request for four specific documents listed by accession number CRANFORD.C. Affiliation Unknown 81/03/16 lp. 08036.324
- B103261060 Responds to FOTA request for Contract NRC-04-77-06: subsequent mods or amends Forwards documents Info will be placed in POR FELTON, J.M. Division of Rules and Records 81/03/23 2pp
- --BIO3261072 Contract "Conduct Biydy to Developed Integrated Info Sys (1916)," awarded to Boeing Computer Syc. Inc ORANT. B M. Doeing Computer Services, Inc. (subs. of Boein HALMAN.E.L. Division of Contracts. FIN 8-5714 NRC-04-
  - -8103261095 Mod I. adding document control sys & export-impor
- --Bi03261095 Mod 1, adding document control sys & export-import data sys in intl programs to "Conduct Study to Developed Integrated Safeguards Info Sys (1918) "

  Boeing Computer Services. Inc (subs of Speing Co.) MORION.A V Division of Contracts FIN 8-5714. NRC-04-77/10/12. 2pp.

  --Bi03261102 Mod 2. increasing funds to "Conduct Study to Devel
- -GIVARDING NOW 2: Increasing runds: to "Conduct Study to Devel Integrated Sefeguards Info Sis (1818)"

  GRANT-B M Bosing Computer Services, Inc. (subs. of Boels MORTON-K V Division of Contracts FIN 8-5714 NRC-04-1 77/11/01
- --BIO3261109 Mod 3, revising periods of performance & Increasin "Conduct Study to Develop Integrated Bafeguards Info Sys (1816)" GRANT.8 M. Boeing Conputer Services, Inc. (subs. of Boein MORTON.K V. Division of Contracts. FIN B-5714. NRC-04-77712/14. 2pp
- --G10326[115 Mod 4:adding tasks to Btatement of Mort-Phase I; "Develop Bafaguards Info Requirements." to "Conduct Study Develop Integrated Safeguards Info Sys (ISIS)."

  Boeing Computer Services. Inc. (subs. of Boeing Co.).
  MORTQN.K V Division of Contracts. FIN 8-5714, NRC-04-178/04/06
- --8103261120 Mod 5 increasing funds to "Conduct Study to Develone Tated Safeguards Info Sys (ISIS)."

  ORANT 6 M Bosing Computer Services, Inc. (subs. of Dosin MARTON K V. Division of Contracts. FIN 8-3714 NRC-04-78/04/28
- --8103261123 Mod & adding tasks to Statement of Work to "Cond Develop Integrated Bafeguards Info Sys (ISIS)." • Boeing Computer Services, Inc. (subs. of Beeing Co ) MORTON M. V. Division of Contracts. FIN 8-5714 NRC-04-
- --B103261128 Mod 7. increasing funds, to "Conduct Study to Deve Integrated Bafeguards Info Sys (1918)." FUGITIM D Boeing Corputer Services, inc. (subs. of Boe MORTGON.K.V. Division of Contracts. FIN B-5714. NRC-04-78/06/12
- --8103261134 Mod 8, extending period of performance until 78103 "Conduct Study to Developed Integrated Sefeguerds Info Bys (1818) " FVOITE-M D. Boeing Computer Services, Inc. (subs. of Boei MORTON, K. V. Division of Contracts. FIN B-5714. NRC-04-2 78/08/16. 1p
- 8103261065 FOIA request for Contract NRC-04-77-065 & subsequer anends.

  ROTHERFORD, J. F. BDM Corp. BDM/H-JFR-1282- B1/03/09. 1p.
- Bi03270091 Responds to FDIA request for documents re possible of review panels, task forces & committees to study issues raised by Stratton Forwards Documents 6-18 listed in app. Documents i-5 are available in PDR. FELTON.J.H. Division of Rules and Records 81/02/11, 2pp. 08045; 119.

MATTSON, R.J. Division of Systems Safety 70/08/11. 2pp

- --B103270i03 Summary of 801204 planning meeting to discuss state of technology rept on lodine Related info enc? » NRC - No Detailed Affiliation Given 80/12/04 Opp 08045-141
- --Bi03270112 Comments on proposed Ofc of Nuclear Regulatory Research program. 'State of Yechnology Rept on Release of Fission Product Todine "Program endorsed subj to referenced provisions
  ARLOTTO. O A NRC No Detailed Affiliation Given 80/12/22 2pp 08045.149
- --Bi03270119 Submits schedule & designated individuals to work on rept re impact of fission-product iodine & fission-product aerosols on past licensing practice, present regulations & Puture licensing application KREOER, H. E. Assistant Director for Radiation Protection BI/01/06 Ip. 00049 151
- --Bi0327012B Summary of Bi0107 meeting of ad hot group for development of rept on impact of firston product source terms on licensing Preliminary outline of rept & schedule enci PASEDAQ.W F Accident Evaluation Branch Bi/01/09 Jpp 08045 132
- --Bi00270134 Designates R Kasper as Nuclear Bafety Oversight Committee contact person re lodine issues. EBBIN.8 Nuclear Safety Oversight Committee 81/01/02 ip. 080405.157
- --Bi03270142 Expresses appreciation re nomination of R Kasper to participate as observer w.Research Review Group for peer review of "State of Technology Rept on Iodine " Suitable review mat] will be provided when available KELBER.C N Assistant Director for Advanced Reactor Safety Research Bi/01/07 ip 08045 ip8
- ~-8103270147 Ack receipt of 801125 ltr nominating RC Voge1 to serve on Research Review Group re indine-restum question MINDQUE.R B Defice of Nuclear Regulatory Research. Director 81701707 lp. 08043 159
- --BI03270157 Comments on Nuclear Gafety Oversight Committee Dec. 1780 meeting to research program aerosol release & rish of steam explosion being less than postulated in MAGH-1400 MINDOUE.R. 0 Office of Nuclear Regulatory Research. Director. 81/01/19 2pp 08045 160
- --8103270165 Ack rereipt of 810106 ltm re need to investigate state of technological understanding of radioactive indine release & behavior during potential accidents. Technical rept is being drafted focusing on indine & other available mati MINDOUE.R 8. Office of Nuclear Regulatory Research, Director 81/01/26. 1p 08049 162
- --BIOJ27017O Requests review & comments re NRC efforts concerning iddine release issues & potential regulatory impacts Preliminary list of refs enc!

  AHEARNELU. Commissioners 81/01/14 3pp 08045:163
- --BI0327017B Bummarizes schedule for preparation of state of technology rept on fission product iodina.in response to NRC B01217 request. Rept objective is to provide Commission witechnical basis for judgments concerning engineered safety features. MINOQUE.R. B. Office of Nuclear Regulatory Research. Director B0/12/22. 1p. 08045 166

### GEN TEC 18 GENERIC TECHNICAL ISBUES

- B102060467 Requests NRC presence at Mar 1981 neeting of util, 0E & Mark II owners group in San Jose, CA to discuss chugging load definition.

  CHAU, H. Mark II Owners Group MK II-077-LIC B1/02/02. 1p. 07843, 302.
- 8:03030360 Responds to 8:0202 request for NRC attendance at meeting w/Mark II owners group in Ban Jose.CA re Unrecolved Safety Issue A-B. Meeting should be held in BetheadarMD.due to travel budget restrictions. DENTON.H.R. Office of Nuclear Reactor Regulation, Director 8:1/02/11. 1p. 07771:201
- BiO3110B25 Forwards draft statement of work re cost estimating for proposed safety requirements task description & supporting info.

  BACR, R. L. Bafety Program Evaluation Branch 81/02/19 opp.

- 8103120199 Notifies of endorsement of proposed research on Environmentally Assisted Cracking in LMR Piping Sys.' proposed by B01218 nemo Requirets meetings be held to discuss encl comments DENION-H R Office of Nuclear Reactor Regulation, Director B1/01/30 2pp 07903:335
- --0100120204 Discusses concerns & comments on research program.
  'Environmentally Assisted Cracking in LNR Pipsing Bys.' per
  request Recommends work in subj area be initiated &
  Corrosion Research Review Panel provide review \$ guidance
  BENARDYA.V. Chemical Engineering Branch FIN A-2212 81/01/
  2pp 03966-001
- BIO3160727 Notifies that due to time limitations no effort will be diverted to respond to NRC 801029 questions on WCAP-9628 t MCAP-9748 re asymetric LBCA loads Buggests response be re-evaluated re fracture mechanics review ANDERSON T M Westinghouse Electric Corp. NS-TMA-2389 81/02/2pp 07918 304
- BiO31809B4 Forwards nonproprietary NEDJ-2428B. 'Generic Condensati Dicillation Load Definition Rept " BUCHHOLZ:R H General Electric Co MFN-036-B1. 81/03/06 1p 07983.271.
- --8103180588 NEDO-24288

  Nonproprietary version of "Generic Condensation Cacillation Load Definition Rept"

  WADE-0 E . IANNI.R W . 10-MSEND.H E General Electric Co 80NED299 81/02/28 52pp 07953 272.
- 8103200221 Forwards proprietary version of errata to NEDE-25100-P. "Caorso Bafety Relief Valve Discharge Tests.Phase I Test Rept." subnitted on benalf of Hark II owners group Encl available in Central Files only.

  DUCHHD.Z.R H General Electric Co MFN-020-81 81/02/1B. Lp. 07970.3-44
- B103200315 Forwards Errata & Addenda Bheet 1 to NEDD-25109. "Caors Safety Relief Valve Discharge Tests.Phase I Test Rept." for Mark II containment program.
  BUCHHCLZ.R H Oeneral Electric Co MFN-021-81 81/02/18. ip 07988-030
- 8103260780 Discusses purpose of Alf Committee on Power Plant Desig Const & Operation, established on 810128 & assigned task refracture toughness requirements of nuclear component supports per NUREQ-0977. HQRELL, B. H. Atomic Industrial Forum 81/03/20. Ip 08036-090
- 8i03270808 Forwards Suppl 2 to NUREO-0487 & FR notice to Mark II 1 plant pool dynamic LOCA loads evaluation.4/o encls DENTON.H R Office of Nuclear Reactor Regulation, director Bi/03/16 ip 08045 107.
- 8103270813 Forwards Suppl 2 to NUREO-0487 & FR notice re Mark II l plant pool dynamic LOCA loads evaluation.470 encls DENION-H R Office of Nuclear Reactor Regulation, Director 81703716 2pp 08049 108
- 8103270817 Forwards Suppl 2 to NUREQ-0487 & FR notice re Mark II i plant pool dynamic LDCA loads evaluation. W/o encls DENTON. H. R. Office of Nuclear Reactor Regulation, Director B1/03/16. ip 08045-110
- B103270B19 Forwards Buppl 2 to NUREO-04B7 & FR notice re Mark II 1 plant pool dynamic LOCA loads evaluation.4/o encls DENION.4H.R. Office of Nuclear Reactor Regulation, Director 81/03/16. 1p 08045-111.

# 16E INSPECTION AND ENFORCEMENT

- B008220271 IE Circular 81-03, "Insperable Seismic Monitoring Enstrumentation." • Director's Office, Office of Inspection and Enforcement, 81/03/02 3pp. 65153.249
- 8008220280 IE Circular 81-01. "Design Problems Involving Indicating Push Button Buittnes Mfg by Honeywell. Inc". w Director's Office. Office of Inspection and Enforcement. BI/01/23. 4pp. 07893:026

- 8008220207 IE Info Notice 81-02. "Transportation of Radiography Devices."

   Director's Diffice, Office of Inspection and Enforcement. 81/01/23 9pp &5025 235
- B011040265 IE Info Notice Bi-O4. "Cracking in Main Steam Lines ""

   Director's Office, Office of Inspection and Enforcement
  B1/02/27. 2<sub>2p.</sub> 65153 244
- 8011040269 IE Info Notice 81-06, "Failure of ITE Model K-600 Circuit Breaker" • Director's Office, Office of Inspection and Enforcement 81/03/11 ip 65153 287
- BOII040271 IE Info Notice Bi-05. "Degraded DC Bus at Palisades "
  Director's Office. Office of Inspection and Enforcement
  BI/03/13 2pp. 65193 259
- B011040276 IE Bulletin Bi-Oi, Revision i, "Burveillance of Machanical Shubbers" \* Director's Office, Office of Inspection and Enforcement B1/01/27 60s.
- 8012110179 PNO-1-80-167A invastigation into source & extent of radioactive contamination near Route 17 in Rochelle Park.NJ. continues. Mayuood Chemical & Stapan Chemical Cas may be source, but has not been definitely established CCSTELLO.F Region 1, Philadelphia, Office of the Director 80/12/01 1p 07223 102
- BiO2180345 PNO-III-80-196 IL EPA notified Eileen IL officials that gross elpha activity in public walls arceeds EPA limit Caused by naturally occurring Ra-226 decaying to alpha-emitting daughters PAPERIELLO, C. J. Region 3. Chicago. Office of the Director 80/10/21 2pp 07704 346
- Bi02270702 PMG-V-8i-009: on Bi0223, wipe test performed on shipping cask received from DC Cook facility indicated excessive contemination levels Bates of NV has banned util use of burial site, effective Bi0223 Disposition undetermined. THUMAS.R.D. Region 5, San Francisco. Office of the Director Bi/02/24 10
- B103020131 PNA 80-027A updates & closes out PNA 80-027. State of TX notified Off of State Programs that reported 185-rem exposure could not be verified to overexposure to lab worker found Processor maintains accuracy of initial reading LUBENAUL J D . BCLLING-L A Diffice of State Programs. Director 81/01/30 ip 07784:347.
- 8103020152 PNA 80-0218 updates & closes out PNA 80-021 dfc of State Programs was informed that chromosome analyses performed by ORNL showed no evidence of significant exposure to pregnant woman. Ten noncompliances identified by state LUBENAULJ D., BOLLING. L.A. Office of State Programs, Director, 81/01/30 ip 07/84,344.
- B103020162 PNA 80-032A: updates PNA 80-32. On B10107, State of TX informed Oft of State Programs that Nuclear Diagnostic Labs received postgonement of show cause hearing until 810309. Telaphone caller alleged use of unapproved matte.

  LUBENAU, J. D. 8DLLINO. L. A. Office of State Programs. Director.

  B1701/30 \$p. 07784-343
- G103020431 PNO-IV-G1-006 on G10223 hot rebeat temp scran occurred, releasing minute amount of radioactivity into reactor bidg. Caused by frequency swings on grid sys State of CO was notified.

  WEGIERMAN, Y.F. Region 4, Dallas, Office of the Director. 81/02/24.
- B103020496 PNO-III-B1-021 on B10223 received notification that QAD will begin conducting comprehensive analysis of comparative tosts or upgrading safety at utils to reduce danger to nearby population ctrs. Study will be completed in FVB1.
  MENCZER-W 8 Region 3. Chicago. Office of the Director B1/02/24.
  Zap.
- Bi0302050; EN-Bi-007; on Bi0303 hotice of proposed imposition of civil penalties to be issued to Ft Hamilton Hughes Hemorial Hosp Ctr for alleged failure to rept telestherapy unit malfunction & technician exposure upon antering high radiation area METZOER, J. R. Enforcement Branch. THOMPSON. D. Director's Office Bi/02/27. 1p. 07785:099.
- 8103020591 PNG-III-81-020: on 810224 following loss of air supply, reactor tripped from 98% power. Caused by shutdown of one operating air compressors & stuck open check valve. Air compressors were restored to svc. BROWN, C. H. Region 3. Chicago, Office of the Director. 81/02/24 20p.

- 8103020597 PNS-III-81-004 on 810224, two equipment operators were errested & charged w/possession &/or use of controlled substances individuals were suspended & access authorization to sits was revoked. Shift monitoring in progress MORELIUS, C. E. Region 3. Chicago. Office of the Director 81/02/24.
- B10303041B PN3-111-B0-234 on 801219, unit shut down for scheduled outage. Tech Boecs violated when primary containment parsonnel doors stayed open & when reactor pressure was 90 paig more w/PPC1 & isolation condenser sys out of svc. TOKOUE. T Region 3. Chicago. Office of the Director. B0/12/22 230
- B103030445 PNG-III-80-224: on B01205, i&E authorized resumption of limited electrical & mechanical/piping work for subcontractors, Cherne Contracting Corp & Commonwealth Lord J.V., besed on fevorable insp findings.
  FIORELLI, 0 Region 3, Chicago, Office of the Director. B0/12/05
- 81/3030803 PNS-1-81-005: on 810225. Con Ed customer ave representative received borb threat by telephone. Corporate oft & facilities notified Bomb searches initiated w/nagative results. No further action enticipated MCKEONN. E. Region I. Philadelphia. Office of the Director. 81/02/26. 1p
- B1/03030B42 PNG-[-B1-005 on B10225; customer svc representative received bomb threat by telephone Util corporate ofc notified & bomb search initiated Results negative. MCKECNKH,L.M. Region 1. Philadelphia, Office of the Director B1/02/26 2pp
- 8103030854 PND-II-B1-018 on 810224 notification received he indefinite const delay on facilities. Work on Unit 1 will be reduced & const on Unit 2 will be stopped Caused by financial problems
  PEEBLEB, T. Region 2. Atlanta, Office of the Director. 81/02/25.
- SIO3030911 PNO-T-BI-028 on SiO225 physical location of ATHS alternate rod insertion splendids in scram discharge air header found to allow insertion of control rods u/o scram discharge volvent & drain valves closing LDCA may result.

  JOHNSON. J. Ragion 1. Philadelphia, Office of the Director.

  SI/02/26. 2p.
- B103030942 PND-III-B0-229 on B01211, unit manually tripped following hi-hi alarm from scran discharge vol continuous monitoring sys. Caused by water leaking into BDV during maint on control rod drivs hydraulic control unit IB-ii Drawing encl.
  REIMANN.F Region 3. Chicago, Office of the Director. B0/12/11-380.
- B103030987 PNO-111-80-238: on 801229; gaseous release of 0.1 C1 occurred then measup tenk vanted through instrument line. Venting occurred during improperly authorized meint work. Bldg ventilation secured & bldg evenuated.

  CREDER. L. R. Region 3. Chicago, Office of the Director. 80/12/30.
- 8103030997 PNO-ttt-80-235: on B01227, unit shutdown initiated resulting in outage of greater than two days Caused by maint on main condenser tubs leaks. Repairs to be completed & unit returned to avc by 801231.

  REIMANN.F. W. Region 3. Chicago. Office of the Director. 80/12/29.

  ta.
- Bio3031009 PNG-III-80-231: on 801207.3 Cl technetium generator reported missing. Generator properly packaged & labeled. As of 801215, generator would contain 240 mCl activity, No haired exists unless generator disassabled.

  OBERG.C.T., BCHULTZ.W.H., DAVIS, A.B., Region 3, Chicago, Office of the Director. 80/12/16. 2pp. 07791: 208.
- 8103031014 PNO-III-80-208: on 801106:main generator output breakers tripped: resulting in plant shutdown over two days. Cause not distermined. Unit will be maintained in hot standby until 801110, pending determination of cause. KOHLER. J. HEISHMAN. R. F. Region J. Chicago. Office of the Director. 80/11/07. 1p.
- 8103031073 PNO-111-80-208A on 801107. Unit 2 commenced cooldown to cold shutdown resulting in plant shutdown over two days. Caused by maint on pressurizer spray lines dus to 801106 trip. Outage to last at least three days.

  KOHLER, J. HEISHMAN.R. F. Region 3. Chicago, Office of the Director. 80/11/07. 1p.

- B103040015 PNO-III-81-011 water found in 12 containment electrical panetrations in east panetration room Source of water undetermined HEISHMAN,R.F Region 3, Chicago, Office of the Director. 81/01/20
- BiO3040029 PND-III-Bi-010. on Bi0116. stop work order re installation of core support assembly vent valves issued to BEH after discrepencies noted. Included failure to maintain adequate inventory control & to identify valve parts.

  KNOP-R. Region 3. Chicago, Office of the Director. Bi/01/19. 2pp.
- 8103040042 PNO-111-81-009. on 910117, several gaseous releases occurred.
  Caused by slight pressurization during periodic latidum
  while manually activated degasifier pumps not operating.
  HUETER, L. Region 3, Chicago, Office of the Director, 81/01/19
  Zpp.
- 8103040054 PND-III-80-187: on 801011, reactor scrammed, Caused by control valve fluctuations resulting in greater than 100 lb differential pressure between main steem lines. Bafety injection initiated.

  BHANBON, E. Region 3, Chicago, Office of the Director 80/10/14 20s.
- 8103040066 PND-11I-80-181: on 801004, unit tripped from 85% power. Caused by high water level trip due to 18 main feedwater pump malfunction Bus 18 would not sutten over to offsite power supply automaticelly. Reactor restarted.
  FORNEY, H. L. Region 3: Chicago, Office of the Director 80/10/06.
- 8103040128 PND-111-80-210, on 801110, leaking relief velve was cycled in attempt to reseat & resultant blowdown caused reactor screm. During recovery, discovered that A MBIVs did not close, Caused by improperly connected wire in circuit.

  SMITH.J. Region 3. Chicago, Office of the Director. 80/11/12 lp.
- 8103040147 PND-11I-80-213: on 801112. ABME survey teem completed implementation survey. Intends to recommend N-Stamp be issued to util.
  WILLIANS.C.C. Region 3. Chicago. Diffice of the Director. 80/11/12.
- 8103040445 PNO-III-80-237: on 801225 unplanned gaseous release occurred during transfer of waste gas to holdup tank. Caused by leaking valve. Investigation continuing.
  LOVENDALE.P. Region 3. Chicago, Office of the Director. 80/12/29, 1p.
- 8103040474 PNO-111-80-180: on 801005, small oil fires occurred. Caused by maint on HBIVs. Valves operated w/throttle valve protective caps removed, allowing oil to leak past packing & sprey onto hot steam line. Fires extinguished. Haint completed. CHRISBOTIMOS.N., HEISHMAN.R.F. Region 3, Chicago, Office of the Director. 80/10/06. 2pp.
- BiO3040691 PNO-TMI-BI-006: on BiO227, contaminated rodent feces found in control & svc bldg. Affected areas roped bff. Exterminator contacted to capture pests. Contaminated rodents do not pose radialogical risk to public or environ.

  BHANBAKY, M. TMI Program Office. Bi/02/27. 2pp.
- 8103050624 PNO-I-81-029: on 810227, security guards went on strike, because of inability to negotiate acceptable contract w/ employer. Licensee has implemented strike contingency plans. State of ME has been notified.

  LADUN,R.H. Region 1, Philadelphia, Office of the Director. 81/02/27. 2pp.
- BiCO050669 PNO-1-Bi-026:on BiO219, 2-inch RCS velve inside containment found leaking, Cause not stated, Plant was shut down to repair leak. Valve isolated & pecking leakage reduced. Repair will be attempted efter partial cooldown.

  BECKHANID. Region 1, Philedelphia, Office of the Director.

  81/02/20. 2pp.
- B103100355 PN8-IV-81-003: on 810302-03, security guerd for B&W received telephonic bomb threats from male callers. Area roped off & esarched. No bomb found. Local investigation continues. KELLY. J. A. Region 4, Dallas, Office of the Director. 81/03/03.
- 8103100408 PNO-II-81-20: on 810304, during surveillance functional testing of accessible hydraulic snubbers, failure rate of 20% occurred. Functional testing of 107 snubbers revealed 20 which failed to meet criteria.

  JULIAN, C. Region 2, Atlanta, Office of the Director. 81/03/05. Ip.

- BiO3100509 PNO-I-BI-030 on BiO30i unit tripped from 100% power Caby steem generator low level efter feed pump it trip.because of low suction pressure due to heater drain pump vibration Bhutdown extended for repairs & test per IE Bulletin BI-01 NORRHOLM. Region 1. Philadelphia. Office of the Director IEB-BI-01 BI/03/03 2pp.
- 8103120382 EN-81-005A: on 810306. IE issued order to reacind licens suspension, terminate show cause proceeding & temporarily modify license w/order requiring util to implement specific procedures & submit license amend application. Refs EN-81-05. METZORR. J. . THOMPSON. D. Office of International Programs. Dire 81/03/06 1p. 07904-389
- Bio3120419 EN-BI-008 notice of violation & notice of proposed imposition of civil penalties will be issued to licensees. Action based on alleged noncompliance re trensportation of redirective matls & radiation protection program METZOER, J. THOMPSON, D. Director's Office. Office of Inspection Enforcement. 81/03/09. ip. 07901 219.
- 8103120623 EN-80-053A. on 810309, order to modify license issued to incorporate as requirements. Itemase 810127 statements & to terminate 801208 show cause order Hearing may be requested within 23 days of order date.

  BROCKETT, T., THOMPBON, D. Director's Office, Office of Inspectin
- 8103120630 PNO-II-81-022 on 810307, fire occurred in nonsefety-relidigitel computer sys in communications room of control bidg. Cause not stated. Fire extinguished & investigation is in progress.
  MILLER, M. H. Region 2. Atlanta. Office of the Director. 81/03/10.
- 8103130415 PNO-I-81-033 on 810305, clothing worn by two Consolidat X-rey Svcs employees found to be conteninated w/Co-60 from contact w/Dec 1980 leakags of Co-60 source at Garma Industries of Baton Rouge, LA Clothing confiscated, KINNEMAN, J. KISTER, H. Region 1. Philadelphia, Office of the Director 81/03/06. 2pp 07907.054
- 8103170373 PNO-IV-81-007 on 810310, three contract maint workers for working in high radiction area w/o health physics technicles supervision or knowledge of eristing radiction hatards. Caused by les administrative controls for area door keys HANNICUTT, D.M. BAIRD. J. B. Region 4, Dallas, Office of the Direction of the Directio
- 8103190803 PNO-III-81-029: on 810309 & 10-reactor scrammed First could be loss of voltage on distribution train B due to miseligned electrical distribution breakers. Becond caused when operator failed to correct increasing water level.

  FORNEY. H. Region 3. Chicago. Office of the Director. 81/03/10.
- 8103230650 PNO-IV-81-008 on 810317 radiographic camera containing C1 Ir-192 fell into Quif of Mexico.14 miles offshore from State of LA Divers searching DODALR. BROWN Q.D. Region 4 Dallas Office of the Director. 81/03/18
- B103240376 PND-1-81-036 on B10317 prior to start of day shift mem of security organization called in sick. Cause of "sick out" unknown but licensee understands work force displeased w/ change to rotating shift essignments.

  DEVLIN.J.W. ALLAN.J.M. Region 1. Philadelphia. Office of the Director. 81/03/17. 2pp.
- B103300296 EN-B1-01A: on 810326, licensee was issued order imposing civil penalties, Action based on alleged violations including failures to callbr radiation survey instruments & to barricade & gost work sites.
  METZOTER, J. R., THOMPBON, D. Director's Office, Office of Inspecand Enforcement, 81/03/26. lp. 08055:120.
- 8103300352 PNB-III-81-05.on 810323.Midland County Sheriff Dept re telephonic bomb threat from male caller.Bomb threat procedure & search of facility initiated.No fuel on site Licensee made press release.State of MI will be notified. CREED.J.R. Region 3. Chicago. Office of the Director. 81/03/2
- 8103300393 PNA-81-003: on 810322, newspaper rept published re radius contemination at Aircraft Instrument & Development in Wichitar KB. Ceused by paint stripping on surplus military aircraft instruments. Whole body counts in progress.

  MUSSBAUMER, D. A. Assistant Director for Meterial Befety & Licen LUBENAU. J. D. Diffice of State Programs. Director. 81/03/25. i. 08085; 309.

- 8103319708 PRO-1-81-037 on 810321.69-yr-c)d woman received 8 mCi I-131 therapy when mistaken for another patient. Caused by distaken identity. Attending physician notified Media interest not
  - COSTELLO.F., KINNEMAN.J., JOYNER.J. Region 1, Philadelphia, Office of the Director 81/03/25 ip 08073 099
- BiO3310717 PND-111-Bi-034 on BiO321 recirculation loop discharge valve B failed to close Valve inoperability from LOCA loop selection logic circuitry to be testel during outage Contactor at breaker manually closed closing valve CHRISTIANCOV.F., FIGRELLI, Q. Region 3. Chicago, Office of the Director. 81/03/23 1p
- MISC PUBLIC DOCUMENT ROCH MISCELLANEOUS
- B103040394 Notifies that hRC may be contacted by preservational organizations participating in annual review of nati HARTHIG.P. 8 Interior, Dept of 81/02/27 10 07920 041
- 8:03050541 Requests clarification re ranufacturer QA program SULHAN. B Jos Dyson & Sons, Int 81/02/23 2pp 07824 206
- B103050647 Requests clarification of ASME Code requirements re GA program upgrading stock matts.
  MAZZARELLA.A . BULHAN.B Jos Dyson & Bons.inc 81/02/19 200 07825 061
- 810306007B Describes methods used in program re systematic assessment of licenses performance Rating assigned will represent collective judgment of four NRC line managers. Program charter and I Office of International Programs, Director 81/02/09 07838 356
- B103060657 Forwards results of five high-burnup fission gas release calculations based on Riso Matl Lab data CAPCON-2 continues to exhibit intrinsic thermal conservations
  NOGLEWEDE, J. C. Core Performance Branch 81/02/20 20pp
- BtCO090657 Informs of examine impact of delaying application requiring documentation of deviations from revised 820101-0401 SRP List of plants w/SER issuance in 1982 encl
  TEDBSCO.R L. Assistant Director for Licensing 81/01/16 Jpp
- 9103100130 Responds to 810123 isr requesting info on progress beconclusions of NRC investigation of proposed 849 Plata site in Rochelle Park,NJ Contaminated soil will need to be tenoved before site development. KINNEMAN.J.D. Region 1. Philadelphia. Fuel Facility & Materials Safety Brench 81/02/09 1p. 07866.COI
- -BIO3100135 Requests info on progress & conclusions of NRC investigation of proposed SWS Plaza sits in Rochelle Park.NJ HURM.J 9 Bergen County.NJ. 81/01/23 tp 07866 002.
- B103100515 Forwards memo distributed at Pools meeting u/Cormission on NRC role re approval of NELIA galicies inclusion of full test of policies in NRC regulations would help ensure state approval in format satisfactory to Commission.

  MARRONE, J American Nuclear Insurers 81/03/04 5pp 07867 208.
- BiO3100754 Responds to Rochelle Park, NJ B01222 request re restriction necessary for Blocks ID. 19 & 20 due to thorium contamination Further sampling is necessary to ascertain extent of contamination
  SMITH.O H Region 1, Philadelphia, Office of the Director
  81/02/07 1p. 07865 314.
- --B103100761 Requests info re restrictions or regulations applicable to Blocks 18.19 & 20 of Rochelle Park.NJ. DANLINGER.F B Affiliation Unknown 80/12/22, 1p. 07865-315.
- B10316005B IE Change Notice B1-04 revising Menual Chapter 2512/07.

   Director's Office Of Inspection and Enforcement B1/02/25. 100pp 07917-201.
- Bi03160233 Ack receipt of Bi0206 ltr expressing concern for safety of nuclear power. Forwards "Reactor Licensing Process" W/o BERKOW, H. N. Management Analysis Branch. 81/03/06 1p. 07921.245.
- --8103160239 Expresses concern for safety of nuclear power plants MADIE-L Affiliation Uninoun. 81/02/06. 1p. 07921 246

- 8103160272 Responds to 810207 request for info re nuclear safety NR colicy includes maint of radiation levels as low as reasonably achievable under normal conditions ZECH.O O. Technical Support Branch 81/03/0 81/03/04 3pp 07917:190 ZECH, G Q.
- --B103160276 Requests info re nuclear safety STROUGS Affiliation Unknown 81/02/07 ip 07595-001
- 8007240519 Discusses NRC authority to order cleanup of offsite tail contamination SHAPAR, H K Office of the Executive Legal Director 80/03/31 03023 234
- 8103170431 Requests support for stronger regulations re radweste shipment Notification should include specific times & routes, all low layed wastes & should not restrict governor from freely disseminating transportation info.
  RIMER.A Affiliation Unknown 81/02/24. Ip 07923.206
- 8103170469 Forwards summons & complaint filed by J & O Specchio aga Atlantic Richfield Co. et al. in NJ Buperior Court If liability exceeds insurance coverage. Price-Anderson Act provisions applicable
  WILEON. J F Atlantic-Richfield Co L-27340-80 81/03/12 2pp 07933.201
- --8103170491 Responds to 701102 request re applicability of Price-IOSIVOTY RESPONDS TO VIEW REQUEST TO applicabling or Frict Anderson Act to liability resulting from Oleason suit exceeding insurance coverage Eccess liability would be covered by Price-Anderson Indemnity provisions. SCHUR.B H. Atonic Energy Commission L-42307-67 70/11/25 07933 203
- --Bi03170495 Complaint requesting compensatory & punitive damages b upon 630108 exposure, allegedly due to negligence of AEC. Nuclear Matls & Equipment Corp.Nuclear Decontamination Corp. Atlantic Richfield Co. et al. HORDWITZ. A A Affiliation Unknown HORDWITZ. A A Unknown L-42307-67 63/01/08. 32pp 07933.204 Affiliation
- --8103170503 Complaint requesting componentory & puntive damages ba on 630108 exposure allegedly due to negligence of Nuclear Matls & Equipment Corp. Nuclear Decontamination Corp. Atlantic Richfield Co. et al SPECCHIO. J. BPECCHIO. 0 Affiliation Unknown JOEL Joel N E L-27340-80 B1/01/15, 12pp. 07933 236. JOEL, K E
- B103180703 Agrees w/util "take action" ltr & Vol 2 Energy Update article Jan 1981. Concludes R Nader harm outweighs good.

  DURANTLE W Affiliation Unknown. B1/02/02. 1p. 07954-100.
- 8103230029 Notification of 810317 meeting w/Muenow & Associates.inc Bethesda.MD to discuss methods for nondestructive testing of concrete in investigation of quality of workmanship. HQRQ:H J Division of Resident & Regional Reactor Inspection BI/03/12 2pp 07978-023
- 8103230130 Notification of B10402 meeting w/Util Oroup for Regulato Application in Bethesda.MD to discuss generic review of licensing topical rept. "RETRAN." generic reactor sys transient analysis. BEROGREN, J. B. Btar Standardization & Special Projects Branch 81/03/ 2pp 07997 342
- B103250233 Supports nuclear power. HENRY. J W Affiliation Unknown 81/02/17. 1p. 07997: 276.
- 8103290466 Responds to 810219 % 23 ltrs re-meth acceptability for large fasteners per ASME code & substitution of 10CFR30. App 8 & ANGI N45.2 for NCA-3800 for nuclear applications Code questions should be addressed to ASME. Quality Assurance Branch. 81/03/19- 2pp. 07997-359
- B103260351 Bubmits Progress Rept 37.Feb 1981. PLATO P Michigen, Univ. of. NRC-01-77-180 81/03/06 08040:141.
- 8103260601 Comments that drastic positive changes will be needed in to push for strong nuclear program
  FIRM, D. O Affiliation Unknown. 81/02/18. Ip.
- 8103310571 Annual rept 1980. MODFTER: R. D. Community Public Service Co. 81/03/27. 2App

\* Office of Inspection & Enforcement, Office of the Director BO/09/30 10pp 07170:017

B102260479 Partial response to FDIA request for all documents re five categories of info concerning U mills in UT.NM.AZ.CO & MY Forwards Documents 1-17 listed in app Document 1B may be obtained from NTIS FELTON.J M. Division of Rules and Records. B1/02/05 2pp

- --8102260711 Forwards proposed FR notice to availability of NuREO/CR-0635 Rept contains info to epidemiological investigation of possible relationship between excess cancer incidence in Hesa County.CO & radiation exposure from mill tailings WHITFIELD.S. C. Radiological Health Standards Branch 79/08/10 1p.
- --7910090482 Forwards NUREO/GR-0633, "Excess Cancer Incidence in Mesa County " Results indicated two-fold increase in leukemia incidence for all ages in Mesa County MINDOUG.R B Office of Standards Development, Director. 79/08/27 2pp 95031 087
- --B102260743 Requests NUREO/CR-0635, "Excess Cancer Incidence in Mesa County,CO." for engineering library Univ of MN request encl FRAZER.J Princeton Univ. 79/10/04 2pp
- --Bi02260747 Requests NUREO/CR-0635, "Escess Center Incidence in Mesa County.CD." HAUZ.H. General Electric Co. 79/09/24 Ip
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- --B102260756 Requests NUREO/CR-0635, "Excess Cancer Incidence in Mesa County.CD " HATHEMS.D.M. Artenses, Univ. of 79/09/17 [p
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- 0103030415 Notification of 010224 meeting w/Inst of Nuclear Power Operations in Bethesda. MD to discuss integrated operational experience reporting sys HQUDON:F J Director's Office 01/01/30 ip 07795-014
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- B1030906il Transcript of B1012i meeting u/AIF in Washington.DC refuture of nuclear power plants Pp 1-82
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- --8103090627 Submits agenda for 810121 meeting w/Commission WALSKE.C. Atomic Industrial Forum. 81/01/13 2pp. 07845.205
- --8103090643 Requests late Nov or early Dec meeting u/Commission to discuss NRC & industry conflicting views re-future of nuclear power.

  MALSKE, C. Atomic Industrial Forum 80/11/03 2pp 07845-206
- B103120192 Discusses need to reiterate NRC policy re ANL contacts whother agencies Recommends that its clarifying responsibilities during preparation of FEB be forwarded to appropriate mgt level at ANL.

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- BiO3160357 "Upgrading Emergency Prepardness at Nuclear Power Facilities." presented at American Nuclear Boc Intl Conference in Weshington.DC on BO1118 GRIMES, B.K. Director's Office. BO/11/18 4pp. 07916:153.
- 8103190897 Notification of FV81 midyr review of N8IC program on 810326 in 81iver Boring, MD to discuss accomplishments & Puture plans.
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## PR PROPOSED RULE

- 3102020293 Discuses Jion Units i & 2 siting & problems w/evacuat: emergency planning due to population density Potential for catestrophe is unlimited Facility site is unreasonable Certificate of Svc encl.
  OUIGO.C Pollution & Environmental Problems. Inc. 80/12/24 107598 265
- 8102170111 Revision 1 to preliminary draft. Analysis of Comments Received on MRC Advance Notice of Rulemaking Revision of Reactor Siting Criteria. (45FR50350, B00729) " • Oak Ridge National Laboratory 45FR50350 81/01/31 233pp 07492 055
- 0502270554 Responds to 010126 ltr expressing concerning proposed changes in reducate disposel regulations at medical facilities. Ltr will be sent to NRC in Mashington, UC for late comment consistration M/o new announcement BTRASMA-J Region 3. Chicago, Office of the Director 81/01/2
- --B102270558 Protests proposed changes in raduaste dispusal regul at medical facilities Mode will cause cancer & genetic defects ROTH.L. X. Women's International League for Peace & Freedom B1/O1/26 19
- 8103020298 Package of 646 comments opposing proposed rules 10CFR3
  70 & 150 re-possession.use & transfer of low enriched U as
  conteminant in metals
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- Bi03030194 Forwards comments on behalf of PA Electric-Het Ed & Ut proposed general statement of policy & procedure for enforcement actions. Policy is unfair. TIPTON-T.E. Openeral Public Utilities - GPU Service Corp. 4958 154 Bi/01/26 12pp.
- 8103030208 Comments on proposed rule 10CFR2 re-proposed general statement of policy & procedure for enforcement actions Policy found unfair & inequitable MARENSOURG, D M Public Service Co of Colorado 45FR66794 15: B0/12/23 App 07809.359.
- 8103030218 Comments on proposed rule 10CFR2 re-proposed general statement of policy & procedure for enforcement actions. Rule will mandate penalties inappropriate to severity of violation or infraction BCHERER.A E C-E Power Systems. 45FR66754 152 81/01/28 2:07805:357
- G103030227 Forwards comments on proposed rule 10CFR2 to proposed general statement of policy & procedure for enforcement actions Rule found too rigid.

  EMELLEY.M J Kerr-McGee Corp. 45FR66754 151 B1/01/27 Spp. 07805. 332

- B103030234 Comments on proposed rule 10CFR2 re-proposed general statement of policy & procedure for enforcement actions Opposes rule ZILLER.E Affiliation Uninoun 45FR66754 150. B1/01/23 3pp 07805-349
- 8103030319 Notification of contract elecution.Mod 1 to "Technice)
  Assistance for EIS on 16CFR61." Contractor Dames & Moore
  HAIRSTON.C . SMITH.P. A Technicel Assistance Contracts Branch. FIN
  B-7312 NRC-02-B1-049 81/01/16 1p. 07790 232
- --BIO3030301 Mod 1.increasing monetery limitation definitizing unpriced order into priced contract & adding terms & conditions to "Technical Assistance For EIS on 10CFR61."

  CLING.J C Dames & Moore. MATTIA, H. J. Administrative Contracts Branch FIN B-7318-1 N9C-02-81-049 81/01/16 33pp.
  07790 233
- 8103040154 Comments on proposed rules 10CFR30.40.50.70 & 72 re-residual radioactivity. Lowering residual levels from 50 mrem/yr to 5 mrem/yr would have small impact on decommissioning cost SMITH.R I Battelle Memorial Institute. Pacific Northwest Laborstory 45FR10370 B1/02/06 App 07809-314
- 810304D884 Comments on proposed rule 10CFR50 re Tech Specs for nuclear polar reactors New Category of requirements based on concept of immediate importance to safety should be included MDFFMAH, D.P. Consumers Power Co. 43FR45916-034 81/02/11 1p 07812:237
- 8103041031 Comments on proposed rules 100FR30,40,70,150 & 170 re request for stay of effective date of radiation protection sits for U mills Effective date of 400FR190 should be stayed. OVERTOY, J. A. American Mining Congress 44FR50012, 80/11/04, 2pp.
- 8103050007 Comments on proposed rules 10CFR30.32.70 & 150 re use of Tc-97 & low enriched U as conteminant in metals Also comments on proposed rule 10CFR20 re disposel of radweste in sewer sys & samitary landfills. Deposes rules LUFTMAN.N Affiliation Unknown. 45FR67018 334 80/12/20 lp.
- B103050012 Comments on proposed rules 10CFR30.32.70 & 150 re use of Tc-97 & low enriched U as contaminant in metals. Also comments on proposed rule 10CFR20 re disposal of radwaste in sewer sys & sanitary landfills. Opposes rules KRAFT.R Affiliation Unknown 45F867018 332 81/01/27 to
- 103050024 Forwards E Nemethy 810112 comments on proposed rule 10CFR20 re disposel of low level reducate. Also comments on proposed rules 10CFR30.02:70 & 150 rs recycling metals containing Tr-99 t low enriched U for consumer products. Opposed rules. SPECTER.A Senate. 45FR70874. 81/01/20. 3pp.
- 8103050029 Comments on proposed rules 10CFR30, 32, 70 % 150 re use of Tc-99 & low enriched U as contaminant in metals. Also comments on proposed rule 10CFR20 re disposel of radwaste in sewer sys & senitary landfills. Opposes rules. TECLINO, M O Women's International League for Peace & Freedom, 45FR67018 333 B1/01/26. ip.
- 8103050042 Comments on proposed rule 100FR35 re reporting requirements for medical misedministration of radioactive matis Rule is useless-expensive to of no value to anyone.

  METZELR A Milliam Beaumont Hosg. Royal Oak-NI. 45FR31701 005.

  81/01/23 1p. 07585:001
- 8103050051 Comments on proposed rule 10CFR20 re disposed of medical & resserch radueste into sever sys & sanitary lendfills Also comments on proposed rules 10CFR30-32,70 & 150 re raducting radioactive metals for consumer products Opposes rules RRAFT.R Affiliation Unknown 45FR70B74 81/01/27. 1p
- 8103050056 Forwards CE Smith 801230 comments on proposed rule 10CFR35 re reporting requirements for medical misedministration of radioactive matis, Rule represents misephropriation of regulatory power. Medical practices not improved by rule CRAIO.L.E. House of Rep. 45FR31701 006 B1/01/30. 2pp. 07827:014
- 8103050077 Responds to 810112 request re proposed rule 10CFR35 on reporting for medical misadministrations of radioactive matis. Rulemaking will not be reopened unless pertinent info was not available when final rule was approved. DIRCKS. W.J. Office of the Executive Director for Operations. 45FR31701 COT. B1/02/05 12pp.
- --BIOJOSOOB4 Forwards CE Bmith BO1230 comments on proposed rule iOCFR35 re reporting requirements for medical misedministrations of radioactive mati-for NRC consideration. HANBEN-G. House of Rep. 45FR31701 004 BI/01/12, 14pp.

- 8103050099 Comments on proposed rule 10CFR35 re reporting requirements for medical misadministration of radioactive matis Rule is no gain in improvement to public health METZELR A William Deaumont Hosp Royal Oak,MI. 45FR31701 003 80/12/10 2pp 07827.012.
- 8103050605 Forwards comments on proposed rule 10CFR61 re disposel of iou level radwaste & low activity bulk solid waste EASON, C.F. Affiliation Unknown 45FR13104 004 B1/01/30 45p 07832-098
- BIO3050651 Comments on Working Group rept on storage & disposal of nuclear waste Hasts can be stored & disposed of safely No review of supplemental info necessary NRC should confine twist to technical issues Certificete of Svc encl. WHITE, E. B. American Nuclear Society WHITE, E. B. Pacific Legal Foundation BI/03/04 12pp 07829 189.
- 8103050802 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals. Diposes rules NAKADEOAMALJ. Affiliation Unknown. 45FR70874 1816. 80/12/09. 1p
- 8103050808 Comments on proposed rules 10CFR30, 32, 70 & 180 repossession, use & transfer of low enriched U as conteminant in metels Opposes rules.

  STADLEFORD, D. H. Affiliation Unknown. 45FR70874 1854. 80/12/09 ib.
- 8103050815 Comments on proposed rules 10CFR30.32.70 & 190 reposseerion.use & transfer of low enriched U as contaminant in metals. Opposes rules. PEDRAYES.M. J. Affiliation Unknown 45FR70874 1702. 80/12/09. 1p
- 8103050823 Comments on proposed rules 10CFR30-32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Opposes rules.

  HDLL18,K Affiliation Unknown 45FR70874 1787. 80/12/09. 1p
- B103050DAA Comments on proposed rules 10CFR90 & 91 re draft suppl to EIB for Virgil C Summer Nuclear Station (NUREO-0934). Suppl does not describe potential impacts of serious accidents on human health & environ in menner which is clear to public. NNIOHI.C.F President of US & Executive Offices. 45FR40101 027. B1/02/04 4pp. 07831-334.
- Bi03050910 Comments on proposed rules 100FR30.32.70 & 180 repossession.use & transfer of low enriched U es contaminant in metals. Opposes rules.

  STROTERIDOE. 8 Affiliation Unknown 45FR70874 1788. 80/12/09 1
- Bi03050916 Comments on proposed rules 10CFR30, 32, 70 % 150 re possession use % transfer of low enriched U as contaminant in metals. Opposes rules. PALAZZO, L. Affiliation Unknown. 43FR70874 1669. B0/12/09. 1p.
- 8103050923 Comments on proposed rules 10CFR30,32,70 & 150 repossession.use & transfer of low smritched U as conteminant in metals. Opposes rules. CHIARELLA.E. Affiliation Unknown. 45FR70874 1672. 80/12/09. [p.
- B103050929 Comments on proposed rules 10CFR30, 32, 70 & 150 repossession, use & trensfer of low enriched U as contaminant in metals Deposes rules.
  MICHEL, M. Affiliation Unknown 45FR70B74 1674 80/12/09. Ip.
- 8103050932 Corments on proposed rules 10CFR30,32,70 & 150 repossession.use & transfer of low enriched U as conteminent in metals. Opposes rules.
  MACCHBER.I. Affiliation Unknown. 45FR70874 1800. BO/12/09. 1p.
- B103090938 Comments on proposed rules 10CFR30,32.70 & 150 repossession.use & tfansfer of low enriched U es contaminant in metals. Opposes rules.
  FIBK.P.N. Affiliation Unknown. 45FR70874 1714. 80/12/09
- B103050945 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metels. Opposes rules. PlPPENS.D. Affiliation Unknown. 45FR70874 1731. B0/12/09.
- B103050949 Comments on proposed rules 10CFR30, 32,70 & 150 repossession, use & transfer of low enriched U as conteminant in metals. Opposes rules.

  MULLEN.M. Affillation Unknown. 45FR70874 1728, B0/12/09, ip.
- Bi03050958 Comments on proposed rules 10CFR30,32,70 & 150 repossession, use & transfer of low enriched U es contaminant in metals Opposes rules.

  SHERIDAN.A. Affiliation Unknown. 45FR70874 1727. 80/12/09. lp.

- 8103050966 Comments on proposed rules 10CFR30, 32,70 & 150 re possession.use & transfer of low enriched U as contaminant in metals Opposes rules MORLEBEIN.K. Affiliation Unknown. 49FR70874 1726 80/12/09 1p
- Bi03050973 Connents on proposed rules 10CFR30, 32,70 & 150 repossession, use & transfer of low enriched U as contaminant in metals Opposes rules.

  BUTTACAVOLE: A Affiliation Unknown 45FR70874 1724 B0/12/09 1p
- B103050977 Comments on proposed rules 10CFR30, 32.70 & 150 rapossession, use & transfer of low enriched U as contaminant in metals. Opposes rules
  RANNL. Affiliation Unknown. 45FR70B74 2515 B0/12/09 lo
- 8103050983 Comments on proposed rules 10CFR30, 32, 70 % 150 re possession.use & transfer of low enriched U as contaminant in metals Opposes rules PRYPUTNIEMICZ Affiliation Uninown. 45FR70874 1915 80/12/09 2pp
- 0100050988 Comments on proposed rules 100FR30, 32, 70 & 150 repossession. use & transfer of low enriched U as contaminant in metals. Opposes rules CRUMLEY, J. J. Affiliation Unknown. 45FR70874 1926 80/12/09 2pp
- 8103050996 Comments on proposed rules 10CFR30, 32, 70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Opposes rules
  WINDKUR-9 Affijiation Unknown. 43FR70874 2514 80/12/09 lp
- 8103051000 Comments on proposed rules 10CFR30,32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals. Opposes rules.

  KRUUMAN.A Affiliation Unknown. 45FR70874 2508 80/12/09. 1p
- 9103091005 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals. Opposes rules.

  LOME.S. Affiliation Unknown. 45FR70874 2503 B0/12/09 1p
- B10305100B Comments on proposed rules 10CFR30, 32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals. Opposes rules.

  MARD.W.L. Affiliation Unknown 45FR70B74 2457. B0/12/09 ip
- 810G060005 Advises recipients of comments on proposed rule 10CFR20-that Comment 5 was miscoded.Comment 5 will not be used again.

  \* Doctseting & Services Branch 45FR26072 81/02/02. 1p. 07B37:048.
- 9103060361 Comments on ACR8 801210 ltr to Commission, Agrees that institutional issues not resolved & date of waste repository availability indeterminable. Disagrees w/ACR8 conclusion that safe disposal technology exists. W/Certificate of Svc ABRANS. R. BIALIK, E. New York, State of 81/03/02. Spp 07837:088.
- 8103060369 Comments on working group identification of issues Group failed to recognize confidence must be based on existing facts rather than hope. Commission must decide whether waste will be disposed of safely. Certificate of 8vc encl. ABRAMB.R. BIALIK, E. I. New York, Btate of. 81/03/02. 18pp 07837:096.
- BiO3060483 Forwards notice of petition for rulemaking 30-57 re amend of exemption for ionizing radiation measuring instruments Proposed rule iOCFR30 results from petition for rulemaking 30-57.
  SMITH:R.O. Office of Standards Development, Director. 81/02/23 3pp. 07836:056.
- ~~8103060489 Notice of proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments.
  DIRCKS.W.J. Office of the Executive Director for Operations 81/02/17. 9pp. 07836:060.
- 8103060683 Comments on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP Appropriate approach is Alternative 1.Alternatives 2.3 & 4 are imprectical, restrictive & burdensome.

  ANDERSON, T. N. Westinghouse Electric Corp. 45FRB1602 021. 81/02/10 5pp. 07835:343.
- 8103060689 Comments on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP. Opposes rule. BTOME.M.S. Boston Edison Co. 45FRB1602 020. 81/02/09. 7pp. 07833:348.

- BiO3060691 Comments on proposed rule 10CFR30 re design changes in nuclear power plant facilities after issuance of CP Supports Alternative 1 Other alternatives, if implemented would require cany other changes Status que should be maintained COUNSILN 0 Northeast Utilities. 45FR81602-019 81/02/04 3:07678-729
- Bi03060698 Corments on proposed rule 10CFR\$0 re design changes in nuclear power plant facilities after issuance of CP NRC should develop one-step licensing alternative for plants applying for future CPs Alternatives I & 2 most practical DAIL.L.C. Pute Power Co. 45FR81602-018 Bi/02/06 2pp 07835-331
- 8103060705 Comments on behalf of Houston Light & Power & Puget Boun Power & Light on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP.NRC should crease rulemaking efforts.
  PONELL.D 0 Lowerstein.Neuran.Reis.Aselrad & Toll 45FR81402 Ot 81702709 18pp 07835.313
- Bj03060708 Forwards comments on proposed rule 10CFR50 re design chain nuclear power plants after issuance of CP Alternative 4 should be modified so details of safety significance can be rade conditions of CP & not changed u/o CRC approval VAN BRUNT. E. E. Artiona Public Service Co. 45FR81602 016 81/02/5pp. 07835-308
- 8103060715 Corments on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP Supports objective to provide guidance to CP halfers. Co-bination of Alternatives 3 & 5 is not best approach TAYLOR. J H. Babcock & Milcox Go 45FR81602 002 81/01/27. 2pp 07835-306
- 8103060726 Comments on proposed rule 10CFR30 re design changes in nuclear power plant facilities after issuance of CP atternatives 4 & 5 would penalize plants wriew or different designs Amends disproportionate to benefits to be derived FISHER,C R General Atomic Co (subs. of Oulf Oil Co ) 43FRB16C 004 81/01/27 2pp 07832 360.
- 8103060731 Comments on proposed rule 10CFR50 re design changes in nuclear jower plant facilities after issuance of CP implementation of Altornatives 1 & 5 would maximize resources & would not require development of new procedures BRADBURY, R B Stone & Hebster Engineering Carp 45FR81602 005 B1/01/27 4pp 07633 226
- BiO306073B Comments on proposed rule 10CFR50 re design changes in nuclear power plant factilities after issuance of EP Only Alternatives 1 % 5 should be utilized Mods initiated from discoveries of improvements must not be eliminated 8CHERER: A E. C-E Power Systems. 45FRBI602 CO3 81/01/27. 2pp. 07833 341
- 8103060744 Comments on proposed rule 10CFR30 re design changes in nuclear power plant facilities after issuance of CP NRC should naintain status quo General criteria for changes requiring CP amend should be established. FRYLING. Public Service Electric & Gas Co. of New Jersey. 45FR81602 006 81/01/30 3pp 07835.336
- Bio3060751 Comments on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP. Alternative 1 should be retained Principles of Alternative 5 should be developed as option to Alternative 1 CAHNIA. L. Bechtel Corp. 45FR81602 00B 81/01/30 3pp 07832
- B103060752 Forwards solicitation for comments on State Clearinghouse Project 81-12-466. Actice of intent to prepare EIS for siting of nuclear power plants. Comment should be sent to NRC & info copy to State Clearinghouse MCCOMMAUGHHAY Maryland. State of 45FR50350 B0/12/15 lp.
- Bi03060754 Comments an proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP. Approach using Alternatives i & 5 would be most beneficial to anhancement of safety & efficient use of resources.

  OIBBS.D C. Atomic Industrial Forum 45FRB1602 007 81/02/02 07892, 352.
- Bio3060760 Comments on proposed rule iOCFRBO re design changes in nuclear power plant facilities after issuance of CP.Current regulations are adequate NRC has not supplied justification for change of regulations.

  LEBOEUF.R. J. LAMB.H.R. LEIBY.A.C. LeBoeuf, Lamb, Leiby & MacRad 45FRB1602 010. Bi702702. 6pp 07932-346

- 9103060773 Comments on proposed rule 100FR50 we design changes in nuclear power plant facilities after issuance of QP implementation uouid add yrs to licensing process & decrease applicant confidence in getting facility constructed PNUTH D.F. Aer-mcGee Chemical Corp (subs of Merr-McGee Corp ) 45F881602 009 81/02/03 7pp 07802 337
- B103060782 Comments on proposed rule 10CFR50 re design changes in nuclear power plant facilities after issuance of CP pposes adoption of procedures that would inhibit licensees from installing improved environ or safety sys in plants NEDEMM.4 N Environmental Protection Agency 45FRB1602 015 B1/02/09 1p 07832 333.
- Bio3060791 Comments on proposed tule 10CFR50 re licensing requirements for pending CP 5 mig license applications No standardized plant should be required to make charges that are not required of all plants of same design

  5CHERER.A E C-E Pouer Systems 45FR65247 013 60/11/14 3pp

  07632 339
- 8103060779 Comments on proposed rule ICCFR50. Detestic Licensing of Production 5 Utilization Facilities or Melted Cores in Safety Regulation HEISIND-00007881 Massachusetts Institute of Technology 45FR65474 049A 60/12/08 5pp 07832 330
- BIOSCLOBED Comments on proposed rule IOCFRSO he interin requirements ne hydrogen control 5 centain degraded core considerations 5 considerations of regraced or nelited cores in sefet, regulation Changes should focus on prevention PRESSESY. A J. Energy. Pept. of. 45FR65466-03B B1/02/03 114ap-07832-212
- B10309035B Comments on proposed rule 100FR90 re-design changes in nuclear power plant facilities after issuance of CP Status que should be majorained Alternatives 2 & 3 should be postpaned until CL tacking diffinishes to manageable level. 2000HCFC Washington Public Power Supply System 45FR81602-022-B1/02/07 3pp 07846:217
- 0103090368 Forwards comments on proposed rule 10CFR50 re consideration of degraded or melted cores in safety regulation Core melt can be reduced by doubtoop monitoring of reactor water level & provision of diverse & redundant reactor feed sys DFARRELLY. C. Affiliation Unknown 45FR55479 047 81/01/19 20pp 07045-189
- 9103090373 Comments on progosed rule 100FR90 re development of integrated operational experience reporting sys intended to improve LER ( NPRDS reporting programs Provision of timely distribution of find to manufacturer should be included CALDER-H Fosboro Corp. 46FR3941 001 81/02/03 1p 07846 189
- 8103090382 Comments on proposed rule 100FR50 re development of integrated operational experience reporting sys to improve LER & NPR03 reporting argemans Repts should include model number, type & other pertinent nameplate data of Component VERNA-B J Affiliation Unknown 45FR3341 CO2 81/02/05 Spp. 07846 186
- 8103090387 Comments on proposed rule IOCFR50 App 0 & H re reactor vessel math survey liance program requirements IF "after completion of testing" means "after completion of analysis of all data" then 90 days is workable submittel period windows H. American Electric Power Co. inc. 45FR75836 008, 81/01/15 1p. 0/946 184
- E103090393 Forwards coments on proposed cule 100FR93 me fracture toughness requirements for nuclear power meactors. W/o encl PRATT.C M Power Authority of the State of New York 45FR79536 009 81/01/13 tp 07846 183
- 8103090491 Comments on proposed rule 10CFR50 re fracture toughness requirements for nuclear power reactors App H Section III A requirement that director be notified 30 days in advance of capsule remayal should be deleted HOFFMAN. D.P. Consumers Power Co. 45FR79536-011 BI/02/02 lp. 07046-1376
- Bj03090459 Comments on proposed rule 10CFR50 App G re temp in region of reactor vessel flange & notities. Review of radiographic test NDT & 150 F requirement for vessel flange matt should be made HOFFMAN, D P Consumers Power Co. 45FR75936-012. 81/02/02 2pp. 07844-347
- 8103090469 Corments on proposed rule 16CFR73 re scarthes of individuals at power reactor facilities Opposes rule UHRIO,R E. Atomic Industrial Forum. 45FR79492 016 81/01/23 2pp. 0/946 134

- 3103093522 Corrents on notice of intent to prepare E18 for revision of regulations governing plant siting Permission to use federal land in Jestein US should be granted by Secreatry of Interior HITE: I Interior, Dept of Dureau of Land Management. 45FR79820 035 81/01/29 2pt 07844 181
- B103070526 Comments on notice of intent to prepare EIS for revision of regulations governing plant siting EIS should evaluate cost vs benefit of various approaches to site selection CRAKFORD. J W. Energy. Dept. of 45FR79B20 038 B1/02/05 12pp 07844 159
- B103090528 Corrects on behalf of Off for Planning & Programming renotice of intent to prepare E1B for revision of regulations governing plant siting No comment necessary WALLACE A 7 Journ Blate of 45°R79820 037 81/01/24 Ip 07844 14B
- 8103090532 Comments on notice of intent to prepare EIS for revision of regulations governing plant siting Recommends incorporating specific population density & distribution limits that are dependent on average regional population VILLFORTH. J C hEX. Dept of. Food & Drug Administration. 49FR79B20 034 81/01/28 3pp 07844 165
- 8103090534 Convents on notice of intent to prepare £15 for revision of regulations governing plant siting Proposed revision is not timely rRC rulemaking procedures are illogical BRADBURY.R B Stone & Webster Engineering Corp 45FR79820 030 BI/01/16 4pp 07844 161
- 6103090536 Conments on notice of intent to prepare E18 for revision of regulations soverning plant siting Comments would be pre-nature & would be more appropriate for proposed rulemeking ANDERSCN.T M. Westinghouse Electric Corp. 45FR/9820 031 81/01/23 4pp. 07846 119
- 8103090537 Comments on nutice of intent to prepare EIG for revision of regulations governing plant siting Supports notice Section 5 of EIS should discuss compatability of siting goals w/NRC safety policy || HEDEMANLW | Environmental Protection Agency | 45FR79820 032. || 81/01/26 | 2pp | 07846 114
- B103090571 Comments on notice of intent to prepare EIS for revision of regulations governing plant siting EIS should be based on quantitative risk assessments considering plant design. population & emergency planning EDKARDB.D & Yankee Atomic Electric Co 45FR79020 033 81/01/27 3pp. 07846.110
- B103090577 Corments on behalf of Dft of Executive Mgt re-notice of intent to prepare EIS for revision of regulations governing plant siting No comments at present time RICHARDSSN.J.R. South Datota. Blate of 45FR79020 025 B1/01/16 ip 07846 109
- 8103070383 Comments on behalf of Ofc of Mgt. Budget & Planning re notice of intent to prepare EIS for revision of regulations governing plant siting No negative comments to affer at present time HNGC.D S Delaware. State of 45FR79820 029 81/01/21 lg 07844-156
- B103090590 Comments on behalf of Federal Aid Coordinator Office of intent to prepare EIS for revision of regulations governing plant siting No comments received from state tregional agencies
  BANKB-B A North Dakota, State of 45FR79820 028. B1/01/13. ip. 07844 155
- B103090751 Comments on notice of intent to propare EIS for revision of regulations governing plant siting Denographic criteria approaches should not include regionalization as framework for specifying desired degree of remoteness UHR10.R E. Florida Power & Light Co 45FR79820 036 B1/01/30 ip 07844 157
- B103100307 Comments by Univ of Banta Clara on proposed rule 10CFR50 Policy language is hostile & will discourage some researchers from using radiosactobes Action should be delayed until feedback is received HAYNIC H Affiliation Unknown 45FR69077 001. B0/12/15 1p. 07863 196.
- 8103100347 Comments on 810109 working group rept Util adopts comments of Util Nuclear Waste Mgt Oroup-Edison Electric Inst. Legal std for decisionmaking should not be open to question. Certificate of Svc encl GALLO.J. WILLIAMS.F.C. Consumers Power Co. QALLO.J. Isham. Lincoln & Beale 81/03/05 18pp 07864 331

- Biolioolog Comments on Biolog working group rept Cormission should not rely on working group surmary of record Sunmary did not include forwar position on some topics & did not consider correct confidence finding aid Certificate of Gvc encl HORIN.W A. PRICE.A.S. Atomic Industrial Forum OPP Debevoise & Liberman 81/03/03. 25pp 07865 009
- B103110488 Forwards CA Dept of Conservation review of working group rept re-proposed waste confidence rulerabing GERSICA-M. California. State of 81703703 ip 07872-148
- --BIO3110493 CA Dept of Conservation contents on BIO129 working group rept re proposed waste confidence ruleraking Rept has included & represented adequately all issues participant considers significant Certificate of Svc encl GFRSCK.M California, State of BI/03/03 47pp 07872 149
- B103110501 Comments on working group mept on storage & disposal of nuclear waste Commission should find no confidence that radwaste will be disposed of safely or that disposal will be available. Certificate of Svc enci
  O.SDN. J.F. SEMECHALIM E. Hinnesota. State of 81/03/05 25pp 07872 202
- 8103110505 Comments on profosed rules 10CPR50 5 51 re mgt & dispusal of nuclear waste Working group rept ample to demonstrate that record supports Commission finding of confidence Question of confidence ripe for decision M/Certificate of Svc SA40ER. M S . MALLACEL E . BURGER. J F Tennessee Valley Authority 81/03/05 9pp 07871 350
- B103110349 Forwards New England Coalition on Nuclear Pollution comments on NRC working group rept Comments cannot be docketed until all participants are served IV/o encil RTEPHENS. C. R. Docketing & Services Branch 81/03/06 ip 07879-326
- B103110564 Requests extension until 810316 to file comments on working group 810119 rept re weste confidence ruleraking Personnel changes necessitate extension 81NDERDRAND.C. Wisconsin. Blate of 81/03/05 ip 07882.340
- B103110365 Forwards NROC comments on IRC working group rept Comments cannot be docketed until all participants are served W/o encil STEPHENS.C R Docketing & Services Branch 81/03/06 1p 07882 341
- BiO3110368 Comments on BiO129 working group rept re vaste confidence ARC should close proceeding w/positive finding on confidence in safe disposal of nuclear waste & establish w/EPA specific requirements Certificate of Bvc encl DUCKHAM J A American Institute of Chemical Engineers 81/02/27 7p; 07802 342
- BIOJI1057: Comments of utils on 810129 working group rept re waste confidence Rept unnecessarily concerned w/details Commission should take no further action until new chairman appointed Certifficate of Bvc enci.
  VOIOT.H H Niagara Mohawk Power Corp VOIOT.H H Omeha Public Power District VOIOT.H H Power Authority of the State of Neuronk B1/03/05. 7pp 07882 349.
- BiO3110577 Comments on ACRB 801210 ltr & working group 810129 rept rewaste confidence Agrees w/ACRB statement & technical conclusions Rept raises basic questions relevant to Commission determination Certificate of 8 vc encl BAUSER. M.A. Edison Electric Institute BAUBER. M.A. Lowenstein, Neuman, Reis, Azelrad & Toll 81/03/05 2ipp. 07877 212
- D103110696 Notice that official svc list for waste confidence rulemaking should be changed to read M Gersick in place of PC Grew for CA Dept of Conservation.

  GERBICK-M California, State of B1/03/03. 1p 07875 349
- Bi03120603 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals. Opposes rules
  GRANDGERG, J. Affiliation Unknown. 45FR70874 1914 80/12/09 2pp
- 8103120609 Comments on proposed rules 10CFR30.32.70 & 150 re possession.use & transfer of low enriched U as contaminant in metals Opposes rules
  FLINT.8 C. Affiliation Unknown 45FR70874 2585 80/12/09 2pp
- 8103120414 Comments on proposed rules 10CFR30.32.70 & 150 re possession.use & transfer of low enriched U as contaminant in metals. Opposes rules RICHARDS.P. Affiliation Unknown 45FR70874 2762 80/12/09 4pp

- 9103122618 Comments on proposed rules LCCFR20 32.70 % 150 re possession.use & transfer of low enriched U as contaminant in metals Opposes rules DAVID.E. Affiliation Unknown 49FR70874 2051 80/12/09 lo
- 9103120645 Comments on proposed rules 10/FR30-32-70 & 150 ne possession, use 5 transfer of 100 entriched U as contaminant in metals Upposes rules BERNSTEIN-S Affiliation Unknown 45/R70874 2352. B0/12/09
- B103120653 Comments on proposet rules 100FR30-32.70 & 150 repassession.use & transfer of low enriched U as contaminant in metals Opposes rules rolles rolles
- B103120260 Comments on proposed rules 100FR30-32.70 & 150 re cossession.use & transfer of low entitched U as contaminant in metals Opposes rules MODIMOMAILB Affiliation Uninown 48FR70874 2354 80/12/09
- BIG3120265 Currents on proposed rules ICCFR33.32.70 & 150 repossession.use & transfer of ICW enriched U as contaminant in metals Opposes rules

Affiliation Unknown 45FR70874 2349. 80/12/09

8103120672 Corments on proposed rules 10CFR30-32-70 % 150 repossession.use & transfer of law enriched U as contaminant in metals Opposes rules

VREELAND, C

- ERICKSON. 8 Affiliation Unknown 45FR70874 2350 80/12/09 tp
- B103120673 Responds to B10116 request for concurrence in initiating Task RM-905-1 Hangquer and available to support task MURLEY. T. E. Division of Bafety Technology B1/01/30 Ip
- 8103120579 Connents an proposed rules 100FR30,32,70 & 130 re possession.use 5 transfer of 16w enriched U as contaminant in retals Opposes rules CALLAMAN,D Affiliation Unknown 45FR70874 2341 BO/12/09 1p
- 8103120681 Comments on proposed rules 100FR30-32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Diposes rules # Affiliation Unknown 45FR70874 2342 #80/12/09 tp
- BiO31200B7 Connents on proposed rules 10CFR30, 32, 70 & 150 repassession, use & transfer of low enriched U as contaminant in metals Opposes rules FERETF1.M M. Affiliation Unknown. 40FR70B74 2340 80/12/07
- BIO3120LE? Corrents on proposed rules 1CCFR30.32.70 & 150 re possession.use & transfer of low enriched U as contaminant in metals Deposes rules FERRETTIA K Affiliation Unknown 45FR70874 2338 83/12/09
- BIO3120691 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Opposes rules FERRETTI.M Affiliation Uninoum 45FR70B74 2337 BO/12/09

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- BIO3120697 Comments on proposed rules 10CFR30-32-70 & 150 repossession, use % transfer of low enriched U as contaminant in metals Opposes rules
  LEVENBAUGH Affiliation Unknown 45FR70874 2319 B3/12/09
- B103120699 Commants on proposed rules 100FR30.32.70 & 150 reposession.use & transfer of low enriched U as contaminant in metals Deposes rules
  UCRD.NA Affiliation Uninown 45FR70874 2386. 80/12/09 1p
- 8103120702 Comments on proposed rules 10CFR30, 32,70 & 150 repossession, use & transfer of low enricked U as contaminant in metals Opposes rules LERICER, J. Affiliation Unknown 45FR70874 2317. 80/12/09
- B103120706 Comments on proposed rules 100FR30,32,70 & 150 re possession.use & transfer of low enriched U as contaminant in metals Deposes rules BFAN.K A. Affiliation Unknown 45FR73874 2386 80/12/09
- B103120714 Comments on proposed rules 10CFR30.32.70 & 150 rules possession.use & transfer of low enriched U as contaminant in metals Opposes rules DAVIS.0 W Affiliation Uninown 45FR70874 2388 80/12/09 1p
- 810312071B Comments on proposed rules 10CFR30,32,70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Opposes rules
  DUNCAN.T. Affiliation Unknown. 45FR70874 2421. 80/12/09

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8103120723 Comments on proposed rules 100FR30,32,70 & 150 re
  possession, use & transfer of low enriched U as contaminant
  in metals. Opposes rules
COBERLY.S J. Affiliation Uninown. 45FR70874 2379 80/12/09 ip
B103120725 Comments on proposed rules 10CFR33,32.70 & 150 re possession.use & transfer of low enriched U as contaminant in metals Opposes rules MCCLOSMEY.P Affiliation Unknown. 45FR70874 2380 80/12/
                     Affiliation Unknown. 45FR70974 2380 80/12/09 1p
8103120728 Comments on proposed rules 10CFR30.32.70 & 190 re
possession.use & transfer of low enriched U as contaminant
   in metals Opposes rules
   GCRDON, P 6
                     Affiliation Uninown 45FR7C874 2392 80/12/09 1p
 8103120732 Corments on proposed rules 100FR30.32.70 & 150 re
   possession.use & transfer of low enriched U as contaminant
in metals Opposes rules
mORTO-LR Affiliation Unknown 45FR70874 2383 80/12/09
 B102120735 Comments on proposed rules 100FR30.32.70 % 150 re
possession,use & transfer of low enriched U as contaminant
    in metals Opposes rules

• Affiliation Unknown. 45FR70874 2391 60/12/09
 B103120737 Comments on proposed rules LCCFR39.32.70 & 150 re
possession.usp & transfer of low enriched U as contaminant
in metals Opposes rules
    BURTNETT, J. Affiliation Unknown 45FR70874 2368 80/12/09 1p
 8103120739 Comments on proposed rules ICCFR30-32-70 & ISO re
possession.use & transfer of low enriched U as contaminant
in metals Opposes rules
     TARKE.P C Affiliation Unknown 45FR70B74 2372 80/12/09 10
 8103120742 Cornents on proposed rules 10CFR30.32.70 & 150 re
possession.use & transfer of low enriched U as contaminant
     in metals Doposes rules.
    MGMENNA. D L Affiliation Unknown 45ff70874 2377. 80/12/07 1p
 8103120745 Corrents on proposed rules 10CFR30.32.70 & 150 re
    possession.use & transfer of low enriched U as contaminant
    in metals Opposes rules MONAK-GADWON.C Affiliation Unknown 45F870874 2375 80/12/09
 B103120747 Comments on proposed tules 10CFR30-32-70 & 150 re
    possession.use & transfer of low enriched U as contaminant
    in metals Opposes rules
ADLER.S Affiliation Unknown. 45FR70874 2374. 80/12/09 1p
 B10312074B Comments on proposed rules IOCFR30-32.70 & 150 re
    passession, use & gransfer of low enriched U as contaminant
     in metals Opposes rules
ONGACRE-S Affiliation Unknown 43FR70874 2396 80/12/09 1p
    LONGACRE, S
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in metals. Opposes rules \* Affiliation Unknown 45FR70874 2393 80/12/09. 1p

8103120771 Comments on proposed rules 100FR30, 32, 70 & 150 re

possession.use & transfer of low enriched U as conteminant in retals.Doposes rules. \*\* Affiliation Unknown 43FR70874 2416. 80/12/09. ip.

BCRQQUIST, M. Affiliation Uninown 45FR70874 2415. 80/12/09. 1p.

in metals Opposes rules

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- 8103120778 Corments or proposed rules 100FR30,32,70 & 150 r possession, use & transfer of low snriched U as contaminan in metals Opposes rules FAQIN.M Affiliation Unknown 45FR70874 2419 80/12/09 B1031207B1 Comments on proposed rules 100FR30.32.70 & 150 r possession.use & transfer of low snriched U as contaminan in metals Opposes rules. AVILA, N AFFILIATION Unknown 49FR70874 2425. 80/12/09 8103120751 Comments on proposed rules 10CFR30-32.70 & 150 repossession.use & transfer of low enriched V as contaminant in metals Opposes rules.
  HOBERTECV.F Affiliation Unknown. 45FR70874 2395 80/12/09 1p 3103120755 Comments on proposed rules 100FR30,32,70 & 150 re-possession,use & transfer of tou enriched U as contaminant in metals Deposes rules
  GDLDMAN-L A Affiliation Unknown, 45FR70874 2394 80/12/09 lp 8103120799 Comments on proposed rules (CCFR30, 32, 70 & 150 re possession. use & transfer of low enriched U as contaminant 8103120764 Comments on proposed rules 100FR30.32.70 & 190 re possession, use & transfer of low enriched U as contaminant MCCARTHY-X. Affiliation Unknown 45FR70874 2392. 80/12/09. ip. 8103120767 Comments on proposed rules 100FR30-32.70 & 150 repossession, use & transfer of low enriched U as contaminant
  - 810312078B Comments on proposed rules 100FR30.32.70 & 150 r possession.use & transfer of low enriched U as contaminan in metals. Opposes rules STARKEY.E Affiliation Unknown. 45FR70B74 2424 80/12/ B103120795 Comments on proposed rules 10CFR30,32.70 & 190 r possession.use & transfer of low enriched U as contaminan in metals Opposes rules
    BARNES.B Affiliation Unknown 45FR70874 2423 80/12/0 8103120800 Comments on proposed rules 10CFR30.32.70 & 150 r. possession, use & transfer of low enriched U as contaminan in metals. Opposes rules RCGEN, M. Affiliation Unknown. 48FR70874 2359. B0/12/09 B103120804 Comments on proposed rules 10CFR30.32,70 & 150 r possession.use & transfer of low enriched U as contaminan in metals Opposes rules. FOX.M W Affiliation Unknown. 45FR70874 2360 80/12/09 B103120805 Comments on proposed rules 10CFR30.32.70 & 150 r possession.use & transfer of low enriched U as contaminan in metals Opposes rules OUINNELL.M L Affiliation Unknown 45FR70874 2361. 80/ BIO3120809 Comments on proposed rules 10CFR30.32,70 & 190 r possession,use & transfer of low enriched V as contaminan in metals Opposes rules
    REIBINGER. D.C. Affiliation Unknown 45FR70874 2362 80 8103120813 Corrents on proposed rules 10CFR30.32.70 & 150 r possession, use & transfer of low enriched U as contaminan in metals. Opposes rules a Affiliation Unknown 45FR70B74 2363 B0/12/09 ip 8103120818 Comments on proposed rules 10CFR30.32,70 & 150 r passession.use & transfer of low enriched U as contaminan in retain Opposes rules Affiliation Unknown. 45FR70874 2364. 80/1 WILKINSON. K 8103160201 Staff requirements memo re 810305 Affirmation Be Directs FR publication of rulsmakings re therapoutic treatment of cardiac dysfunction by I-131 & environ radiation protection stds
    CHILK.8 J Office of the Secretary of the Commission. M
    B1/03/06 3pp 07718 321 B103160349 Comments on proposed policy statement re-criteri evaluation of Apreement States radiation control program. YDUNG.R E Affiliation Unknown. 45FR65726-014. 80/12/1 07983.001 8103160356 Comments on proposed rule 10CFR71 requiring lice shipping nuclear wastes to provide advance notification t governors Bupports rule CARIER J. M., BERKLEY, D.A. Affiliation Unknown, 45FR8105 B1/01/26 1p. 07921:133. 8103160372 Comments on proposed rules 10CFR71 & 73 re advan notification of radwaste shipments. Notification should include specific times & routes for spent fuels & low lev TEAOLE:F H Affiliation Unknown. 45FRB1058 004. 81/01/07921:132. 8103160426 Comments on NUREO-0586. "Draft GEIB on Decommiss Nuclear Facilities." Nonpower research & test reactors should be mentioned in DES. MILLER, J. R. Standardization Standardization & Special Projects Branch. 2pp 07916:194

8:03120773 Comments on proposed rules IOCFR30.32.70 & 150 r possession.use & transfer of low enriched U as contaminan

BCHSER. J B Affiliation Unknown. 45FR70874 2420 80/12

in retais Opposes rules

- B103160496 Comments by M3 x-Rey Svc on proposed Fulls 10CFR7) re advance notification of radwaste shipments Regulations should be controlled by individual states RUSSELL.K. Affiliation Unknown 45FRB105B 006 B1/01/26 is 07921 121
- B103160509 Comments on proposed rule 10CFR71 re advance notification to states of transportation of nuclear usste Rule should be rewritten to exclude radiographic sources except when being transported in Tupe B packages (LARK E T Tech/Ops (Technical Operations, Inc.) 45FR81058 008 81/02/09. 1p 07921 119
- B103160520 Comments on proposed rule 10CFR73 re shipments of raduaste Notifications should include specific times & routes for spent fuel & low lovel waste Regulations should not restrict Governor from notifying local authorities.

  TARANDMSKI.D 0 Affiliation Unknown 45FRB1060 006 B1/02/02 Ip 07917-153
- B103160532 Comments on proposed rule 100FR73 re shipments of raduaste across state. Notification should include specific time & routes for spent fuel 8 low level waste Regulations should not restrict Oovernor from notifying local authorities LEBEAU. O Affiliation Unknown. 45FRB1060 008 B1/02/06 1p 79224 047
- BiO3160945 Comments on proposed rule 10CFR73 re shipments of spent nuclear fuel or radwasts dovernor should be notified in advance when shipments of spent fuel or radwasts will be transported through state.

  MILKEN.E 8 . MILKEN.8 E . Affiliation Unknown 45FRB1060 CO9 Bi/02/05 1p 95224 046
- BiOOl60574 Transcript of BiO227 Affirmation/Discussion Gession Bi-8 in Washington, DC Pp 1-3 • Commissioners Bi/O2/27 Bpp
- --Bi03160399 BECY-Bi-0778
  Forwards Off of Policy Evaluation Bi0219 meno re preparation of negative declaration & EIS in support of proposed final rule to amend iOCFR20 re radweste disposal Radiological impact analysis was misinterpreted Action is uncertained DIRCRS.W J Office of the Executive Director for Operations Bi/02/24. 2pp 07917.016.
- --B103160440 BECY-B1-077A

  Discusses proposed final rule to amend IOCFR20 re disposal of tritium & C-14 Even if assessment of sewer release amend was in error by couple of orders of magnitude collective doses & health effects are still negligible DIRCKB.W J Office of the Executive Director for Operations B1/02/20. 3pp. 07917 020
- B1031B017B Unofficial transcript of B10212 meeting in Washington DC re ATMB policy Pp 1-B4. • Commissioners B1/02/12 86pp 07945.07B.
- --810318018B Forwards draft EIA for proposed rule amending 10CFR90. "Domestic Licensing of Production & Utilization Facilities." re ATMS events EIS not required DIRCKS.H. J. Effice of the Executive Director for Operations 81/02/03. 1p. 07945:166.
- --B103180196 Dreft E]A for proposed rule to amend 10CFR50 re ATWS events E18 not required • NRC - No Detailed Affiliation Given. 81/02/03. 18pp 07945-167.
- --BIOJIBOROY Forwards revised FR notice on BECY-BO-409 re 10CFR90 emend. "Domestic Licensing of Production & Utilization Facilities, per BO1209 memo about ATWB events Changes in discussion section included.

  DIRCKS,N.J. Office of the Executive Director for Operations B1/01/29. 4ipp. 07945-185.
- 8103181082 Responds to 801210 ltr re NRC proposal to exempt Tc-99 & low enriched U from licensing & regulatory requirements as residual contamination in any smelted alloy Forwards proposed exemption & relevant info. W/o encl.

  JONES.R.J. Transportation & Product Standards Branch. 45FR70874
  B1/03/13. 2pp.
- 8103190851 Orders to modify licenses to incorporate new or upgraded radiological contingency plans per 100FR30.40 & 70 Plans will assure adequate onsite protection against & response to respond to nuclear accidents
  CUMNINGHAM.R. Division of Fuel Cycle & Material Bafety 81/02/11
  499p. 07964:316.

- a: (3190326 Responde to 810120 comments on proposed rule ICCFR23 rudisposal of liquid scintillation reduct a arimal carcasses threalth be forwarded to NMSS ABRAHAM, K. Region 1. Philadelphia, Defice of the Director 45FR67018 81/01/23 1p 07953 006
- --BiO3190375 Corments on proposed rule LOCFR20 re-disposal of liquiscintiliation media 5 animal carcasses Proposal is irresponsible 6 dangerous Opposes rule.
  ZIMMERIAN, 8 p. Affiliation Unknown 49FR47018 340 81/01/20 ip 07955 007
- B103190385 Responds to B10121 comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses Ltr will be forwarded to MMS5 ABRAHAM. A Region I. Philadelphia. Office of the Director 45FR67018 81/01/23 Ip
- --BIO3190392 Comments on proposed rule IOCFR20 re disposal of lique scintillation media & animal carcassas Opposes rule PORTER.A.V Affiliation Uninown 45FR47018 337. BI/O1/21
- B103190409 Responds to lit opposing use of radioactive strap metal consumer products NRC proposes to amend licensing requirements that have effect of inhibiting trade in metal scrap contaminated dismall amounts of two radioactive matis MALGUIST-E J Energy. Dept. of. 45FR70874 81/01/12. 19
- 8103190420 Responds to B10120 comments on proposed rule 100FR20 re disposal of liquid scintillation media & animal carcasses Ltr will be forwarded to NMBB ABRAHAM.K. Region 1. Philadelphia. Office of the Director 45FR67018 81/01/23 ip
- --8103190428 Comments on proposed rule tOCFR20 re disposal of liquistinitilation modia & animal carcasses Opposes rule 80KNER. E 8 Affiliation Unknown 49FR67018 337 81/01/20
- 8103190443 Responds to 810120 comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses Ltr will be forwarded to NMSS ABRAHAH.K Region i Philadelphia. Office of the Director 45FR47018 336 81/01/27 ip
- --8103190452 Comments on proposed rule 10CFH20 to disposal of liquidiscintillation media & animal carcasses appointment. Affiliation Unknown 45FR67018 336 B1/01/20
- 8103230709 Responds to FOIA request for coments & NRC responses to comments on proposed rules 10CFR30-32,70 & 150.FEB containing NRC responses will be provided then available. Other comments are evalletle in PDR. W/o enc. 1 10CFR7. FELTON.J M Division of Rules and Records. 45FR70974 81/03/11 bp.
- B103230714 F01A request for comments & NRC responses to comments or proposed rules 10CFR30.32.70 & 190
  HDNICKER.J Affiliation Unknown 002016 B0/11/11, 3pp.
- 8103240005 Responds to BiOl2O comments on proposed rule IOCFR2O re disposel of liquid stintillation media & animal carcasses Ltr will be forwarded to NMSB. GRIER,B H Region 1. Philadelphia, Office of the Director 45FR67018 81/01/26 ip 07989:340
- --Bio3240012 Comments on proposed rule 10CFR20 re disposal of lique crintillation nedia & animal carcasses. Opposes rule VOLPE-L Affiliation Unknown 45FR67018 342. 81/01/20 ip 07989 341.
- B103240492 Comments on proposed rule 10CFR20 re redwaste disposel sever sys & proposed rules 10CFR30.32.70 & 150 re use of contaminated metals in consumer products Requests public hearings
  OUSTANSKI, M. United Steelworkers of America. 43FR70874, 3348, 81/02/12 ip.
- 8103240564 Package of three comments on proposed rule 10CFR20 redisposal of liquid scintillation media & animal carcasses into sanitary water sys. Opposes rule

  Affiliation Unknown. 45FR67018. 81/02/19. 3pp. 07585-001
- 8103240566 Package of 38 comments on proposed rules tOCFR30,32,70 re exempting from licensing requirements low enriched U as contaminants in metals for consumer products Upposes rules. \* Affiliation Unknown. 45FR70874. 81/03/06. 32pp.

- BI03240651 Sunmary of Degraded Cooling Steering Oroup 810303 meeting re strategy to assure proper coordination of ARC efforts related to segraded cooling & associated culeratings MEDELROS.M S Diffice of Standards Development. Director B1/03/11 Sep. 07682-250
- BIO3250083 Corrects on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel 5 proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear vastes % comments on rules VAY CLEVE.R G [Interior.Dept of 45FR81038 O26 81/03/09 50pp 07997 327
- 8103250017 Comments on proposed rule 100FR73 re advance notification to governors of shipments of irrediated reactor fuel & proposed rule 100FR71 re prenotification to states of transportation of certain nuclear lastes 200BY. J J Pennsylvania. State of 45FR81058-013-81/02/13 Ip 07796-255
- 0103250026 Comments on proposed rule 100FR73 re edvance nutsfication to governois of shipments of irrudiated reactor fuel 5 proposed rule 100FR71 re prenotification to states of transportation of certain nuclear uastes Supports rules PRELESNIK.W L Affiliation Unknown 45FR81058 003 01/01/07 lp 07996 254
- B103250034 Corrents on proposed rule 105FR73 to advance notification to governors of shipments of irradiated reactor fuel 5 proposed rule 105FR71 to percotification to states of transportation of certain nuclear wastes Supports rules CALSCYLA C Affiliation Unknown 45FRB105B 012 81/02/24 12 07985 001
- 8103250035 Coments on proposed rule 10CFR73 re advance notification to sovernors of shipments of irradiated reactor fuel b proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Opposes rule PARRNIC D AFFILIATION Uninc.m. 45FR81038 011 81/02/27 3cp
- B103250041 Comments on proposed rule 100FR73 re advance notification to governors of shipments of irrediated teactor fuel 8 proposed rule 100FR71 re prenotification to states of transportation of certain nuclear vastes.

  MLLS.L M Tennesses Valley Authority 45FRB1058 023 B1/03/04.

  2pp 07970 252.
- B103250044 Comments on proposed rule 10CFR73 reladvance notification to governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 religional proposed rule 10CFR71 religional proposed rule 10CFR71 religional religion religion rules SCHRADER. 0 Affiliation Unknown 45FRB1038 039 B1/03/11 lp 07585 001
- B103250050 Comments by Rising Sun Coalition on proposed rule IOCFR73 re advance notification to governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes RUSSELL, S. MCAUS\_A\*D.P. EPRING.A Affiliation Uninown 45FRB1058 014 81/02/10 2pp 07896-250
- 8103250333 Cornents on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated teacher fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Supports rules.

  DALTON, J N Virginia, State of 45FR81038 038 81/02/23 1p 07996 248
- Bio3250057 Comments by City of Salina,KB on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel 8 proposed rule 10CFR71 reprenotification to states of transportation of certain nuclear wastes CEIB.D S Affiliation Unknown. 45FRB1038 016 81/02/03. Ip 07996 247
- 8103250063 Comments on proposed rule [OCFR73 re advance notification to governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Supports rules.

  LAMM.R D Colorado. State of 49FR81058 037. 81/02/18 1p 07996.246
- 8103250064 Comments on proposed rule tOCFR73 re advance notification to governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Supports rules.

  HHITE.F Ariansas, State of 45FR81058 015. 81702712 1p 07996-245.

- 8103250373 Comments on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear castes Supports rules KINO.8 D. Neu Hesico. State of. 45FR81098-036 81/02/13 1p
- Bio3230079 Comments on proposed rule 10CFR73 re advance notification to spotenions of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear vastes Supports rules (MRBCH\_ER\_E Myomin; State of 45FR01098 035 B1/02/03 ip 07997 324
- B10325C084 Comments on proposed rule 100FR73 re advance notification (governors of shipments of irradiated reactor fuel & proposed rule 100FR71 re grenotification to states of transportation of certain nuclear wastes Supports rules

  JAMES.F. Alabama, State of 49FR8105B 034 81/02/13. 1p
- 8103290094 Comments on proposed rule 10CFR73 re advance notification to governors of shipments of treadlated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Supports rules
  HEDEMAN.W N Environmental Protection Agency 45FR81058 028
  B1/02/27 2pp 07997 321
- 8103250426 Comments on proposed rule 10CFR73 reladvance notification to governors of stipments of irradiated reactor fuel Opposes rule Substantial technical problems hamper compliance & enforcement of rule FLOWERBER D. General Electric Co. 49FR81060-030-81/03/03-2pp. 07997-258.
- BIO3290457 Corments on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel Endorses tule OUISTR-F C. Affiliation Unknown 45FR81060 OII BI/O2/21 ip 07996-361
- 8103250460 Co-ments on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel Endorses rule MAYS.E. Affiliation Unknown. 48FR81060 010 81/02/10 tp 07996-360
- 8103250464 Co-ments on proposed rule 10CFR73 re advance notification t governors of thipments of irradiated reactor fuel Endorses rule. ELLER.C S Affiliation Unknown. 45FRBI060 004 B1/01/08 Ip 07996 339.
- 8103250470 Comments by Nuclear Assurance Corp on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel. Opposes rule Prenotification has little value for governors' ofc & could jeopardize security JCHYSON. C. R. Affiliation Unknown. 45FR81060-022 81/03/05. 2pp 07976-357
- B10325047B Comments on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel Notification should include specific times & routes for spent fuel & low level raduaste shipments. PENNOCK.S. Affiliation Unknown. 45FRB1060 012 81/02/08. 1p.
- 8103250483 Forwards comments on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.

  KASELLR.L. Idue, State of. 43FR81060 019 B1/03/09. 1p 08022-195.
- --B103250490 Corments on behalf of Interagency Coordinating Council on Radiation Safety on proposed rule IOCFR73 re advance notification to governors of shipments of irradiated reactor fuel. Bupports rule. EURE. J. A. CRANELL. E. . KABSEL. R L. Iowa, State of. 45FRB1060 B1/02/26. 5pp. 08022 156.
- 8103230493 Comments on behalf of IL Dept of Nuclear Bafety on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel Supports rule GUETAFEDN. P. F. Illinois, State of 45FRB1060 021. 81/03/04 Ip 08000 360
- B103230501 Comments on proposed rule 10CFR73 re advance notification t governors of shipments of irradiated reactor fuel Supports rule. ARIYOSHI, 0 R Hawaii, State of, 45FR81060-032, 81/02/18, 1p. 08000:359

- 8103250509 Comments on behalf of Disaster Svcs Agency on proposed rule IOCFR73 re advance notification to governors of shipments of irradiated fuel Endurses notification of Type B packages & spent fuel shipments Notification time should be changed GRIFFITH. C Ohio. State of 45FRB1060 001 80/12/19 Gp; CB022 147
- 8103230518 Comments on proposed rule 100FR71 re-prenotification to states of transportation of certain nuclear wastes Opposes rule Notifications are unnecessary & fail to accomplish intended objectives
  FLOWERS.F.D. General Electric Co. 45FRR1058-033 81/03/03 3pp
  08022-144
- B103230529 Communits on proposed rule 10CFR73 re advance notification to governors of shipments of irradiated featlor fuel Covernors should be empowered to refuse shipment of spent fuel rods if weather jeopardizes safe passage of cargo BIDEB THAM. D.P. New England Coalition on Nurlear Pollution 45FRB1060 040 B1703709 3pp 08082 141
- 8103250535 Comments on proposed rule 100FR71 re prenotification to states of transportation of certain nuclear wastes Supports rule Rule should require licensees to provide listing of routes to be used EPSTEIN.1. R Affiliation Unknown 49FR91058 002 91/01/07 1p 08001 361
- B103299341 Forwards motion for partial stay pending judicial review of final rule on fire protection Requests action on motion by 810217 WATKINS.M. Debevoise & Liberran 45FR76602 81/01/16 1p 08001 311
- --8103250550 Motion for partial stay of 10CFR30. App R III 0.E & 0 pending judicial review Promulgation of fire protection rules involves serious legal questions & contains several fundamental flacs Affidavits & Centificate of Buc encl WATKINS. M Arkanses Power & Light Co WATKINS. M Boston Edison Co. WATKINS.M Floride Power & Light Co 81/01/16 44pp 08001 512
- 8103290542 Comments on proposed rule 10CFR71 re-prenotification to states of transportation of cortain nuclear wastes Upposes rule NRC should inform Congress that shipments are not heiardous SCHENDEL.M R. Hyoming Mineral Corp. 45FR81058-031 81/02/24 Jpp 08001-302
- B10323059B Cumments on proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes Opposes rule. Rule will impose unreasonable & unbeneficial burden on industry & state govt staffs KOVACB-B Foster Wheeler Corp 45FRB1050 010 B1/02/ID 1p 0B001-360
- Bi03250967 Comments on proposed rule 10CFR71 re-prenotification to states of transportation of certain nuclear wastes Rule should specify that low specific matls are not included in definition of nuclear waste BRABBI W.A. Affiliation Unknown. 45FR8105B 01B 81/02/27 2pp 08001.358
- B103230375 Comments on proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes. Specific clarifications should be made excluding nonirradiated low enriched U

  KAPLAN.A.L. General Electric Co., Nuclear Energy Products Div
  45/R81059 009 B1/02/17. 2pp 08001 356
- B103250581 Comments on proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes. Supports rule
  ADAMBONE Affiliation Unknown. 45FR81058-020 81/03/05 1p07586:001
- B103250584 Comments on proposed rule 10CFR30 recodes & stds for nuclear plants Regulation should be divided into two sections one for plants under design & const & second for plants which have OL. DAIL.L.C. Dute Power Co 45FR86500 001 81/02/06. 2pp 07998 336
- B103250588 Comments on behalf of Dept of Nuclear Safety on proposed rule 10CFR71 re-prenotification to states of transportation of certain nuclear wastes. Supports rule.

  OUSTAFEON.P.F. Illinois. State of 45FR81058-021 81/03/05. lp. 07998: 355

- #:03250595 Cornents on proposed rule 10CFR50 re development of integrated operational experience reporting sys Rationale is simplistic 8 overlooks idea of unique character of deficiency (RBROSKI, E.L., RUBIG, A. | Clectric Power Research Institute | 46F. O36 | 81/O3/O2 | Opp
- B100250596 Contents on proposed rule 1CCFR71 re-prenatification to states of transportation of certain nuclear wastes Opposes rule Local city & town govts should be notified re-nuclear shipments OETZ-C Affiliation Unknown 45FR01058-022 B1/03/05 lp 07998.354
- D103250605 Comments on proposed tule 10CFR50 re-codes & stds for nuclear power plants No acceptance criteria published in article against which to compare inspiresults No criteria for exempting any support from examination established UTLEY.EE Carolina Power & Light Co. 45FRB5500-002. B1/02/17 to 07978-353
- 8103250607 Comments on proposed rule (OCFR71 is prenotification to states of transportation of certain nuclear wastes Opposes rule Rule violates civil liberties ALLENIJ Affiliation Unknown 45FR81058 029, 81/03/04 ip 07586
- 8103250612 Comments on proposed rule 10CFR71 no prenotification to states of transportation of certain nuclear wastes Opposes rule Notifications must include specific details of travel PRICE.E. Affiliation Uninown. 45FR81058-032-81/03/03-12-07998-352
- B10029G620 Comments on proposed rule 10CFR71 re-prenotification to states of transportation of certain nuclear wastes. Rule should require state to ensure that schedule info is protected from unauthorized disclosure GCL03ER0. J H Houston Lighting & Power Cn 45FRB1050-030 B1/03/04 2pp 07998-34B
- BIO3250644 Comments on proposed rules 10CFR2.50.70 & 73 re protects of unclassified safeguerds info Recommends re-evaluation of rules Requirements can be accomplished by 10CFR2 & 7 Category 3 should be eliminated from proposed rule SORENSCN R & Bacteols Hemorical Institute. Pacific Northwest Laboratory 45FR85459 015 81/03/06 25pp 08000 290.
- B103250691 Corrents on proposed rules IOCFR2.50, 70 & 73 ro protects of unclassified safeguards info Extensive revision should be rade to apply only portions or name to info associated w/use of lower risk quantities % types of SSM ERLICHER General Electric Co. 45FR85459 009 B1/03/04. 3pp CB300 287
- 8103250665 Comments on proposed rules ICCFR2.30, 70 & 73 re protects of unclassified safeguards info Exclusion of guard training & qualification represents significant peakness in rule that could be exploited to detriment of plant security MITIL.R L Public Service Electric & Gas Co of New Jersey 43FR85437 008 81703/04 2pp 08000 285
- 8103230672 Comments on proposed rules 10CFR2.50.70 & 73 re protecti of unclassified safeguards (não Rule should be revised to specifically exclude SNM of low strategic significance NARDI.A J Westinghouse Electric Corp 45FR85459 011 81/03/05 2pp 07978 350
- Bio3250687 Comments on proposed rules 10CFR2.50.70 t.73 re protects of unclassified safeguards info Only actual limits of error associated w/inventory differences value for any given inventory period will be of interest KAPLAN.A L. Ceneral Electric Co., Nuclear Energy Products Div 45FR85459 012 81/03/05 9pp 07999 352
- BiO3230672 Comments on proposed rules 10CFR2.50, 70 ± 73 re protecti of unclassified safequerds info.Rule should be revised to specifically exclude SMM of low strategic significance NARDI.A J Westinghouse Electric Corp. 43FR85459 011. 81/03/05 2pp. 07998 360
- 8103230687 Comments on proposed rules 10CFR2.50.70 & 73 re protects of unclassified safeguards info Only actual limits of error associated witneshory differences value for any given inventory period will be of interest KAPLAN.A L. General Electric Co., Nuclear Energy Products Div 49FR85499 012 81/03/08 9pp 07999-352
- 8103290672 Corments on proposed rules 10CFR2.50.70 & 73 re protecti of unclassified safeguards info. Rule should be revised to specifically exclude BNM of low strategic significance. NARDIA J. Westinghouse Electric Corp. 45FR85459 011 81/03/05 2pp. 07998 360.

- 8103290697 Comments on proposed rules 10CFR2:90.70 & 73 re protection of unclassified safeguards info. Only actual limits of error associated winventory differences value for any given inventoty period will be of interest.

  KAPLAIA L. General Electric Co. Nuclear Energy Products Div 45FRB9459 012 81/03/05 9pp 07999 352
- B103290672 Comments on proposed rules 100FR2.50.70 & 73 re-protection of unclassified safeguards info Rule should be revised to specifically exclude SMM of low strategic significance MARDLA J Wastinghouse Electric Corp LA-81-25 81/03/05 2pp
- B103250697 Corments on proposed rules 10CFR2.50.70 & 73 re protection of unclassified sefequends info Only actual limits of error associated withwentory differences value for any given inventory period will be of interest KAPLANIA.1. Qeneral Electric Co. Nuclear Energy Products Div 45FR89459 012 B1/03/05 9pp
- B103250691 Comments on proposed rules 10CFR2, SO. 70 & 73 re-protection of unclassified safeguard info Plant specific safeguards analysis covers too broad range of data Requests clarification of composite listing requiring safeguards BRADBURY: R D Stone & Webster Engineering Corp 45FR85439 017 B1/03/09 3pp 07586 001
- 8103230694 Comments on proprised rules 100FR2.50.70 & 73 he protection of unclassified safeguards info Policy should be reworded to maintain consistency DMFF.R T Energy. Dept of 45FR83459 002 81/02/20. 2pp 07998 358
- 8103250698 Comments on behalf of Ofc of Atty General on proposed rules 10CFR2.50, 70 5 73 re-protection of unclassified safeguards info. Rule could create impractical sys which compromises both safeguards & safety concerns.
  MUCHNICKI, E. D. Ohio, State of. 45FRB5459 007 B1/03/03 App. 08022: 125
- 8103250701 Comments on proposed rules 10CFR2.90.70 % 73 re-protection of unclassified safeguards info Opposes rules Bohadules & itineraries requirement would be difficult to audit & enforce Requirement should be deleted.
  FLOMERS.F D. General Electric Co., Nuclear Energy Products Div 45FR83437 019 81/03/03 5pp 08022-120
- 103250708 Connects an proposed rules 10CFR2-50.70 & 73 re-protection of unclassified safeguards info. Some info restrictions fall outside scope of authorising statute & are in violation of statutory limitations on NRC power. ELLIDIY.C W. Thomas & Hair. 40FR95459 005 81/03/03 9pp. 68022: 111
- 8103293709 Comments on proposed rules 10CFH2,50,70 & 73 re protection of unclassified safeguards info. Opposes rules. Majority of info requiring protection is already covered by normal industry practices governing proprietary commercial info ZEFF.D.M Babcock & Wilcox Co. 45FR85459 013 B1/03/06. 7pp CB000 352
- BIO3250711 Comments on proposed rules 10CFR2,50.70 & 73 re-protection of unclassified safeguards info Rule requires clarification if objectives are to be obtained.
  UTLEY,E.E. Caroline Power & Light Co. 45FRB3459 006. 81/03/03. 3pp. 08000.349.
- B103250713 Comments on proposed rules 10CFR2.50.70 & 73 re-protection of unclassified safeguards info Opposes rule Rule will place significant burden on licensees possessing mat1 of low strategic significance MILBON.R. Exxon Nuclear Co. Inc. (subs. of Exxon Corp.). 45FR85459-014 81/03/06 3pp. 08000-346.
- 8103250720 Corments by Nuclear Assurance Corp on proposed rule 10CFR2, 50,70 ± 73 re-protection of unclassified safeguards (info Requests withholding from disclosure of route info under 10CFR2,790(d) until shipments using route are completed JOHNSON. C.R. Affiliation Unknown 45FRB5459-004. 81703/03. 2pp 08000:342
- Bi03230726 Comments on proposed rules 10CFR2,50.70 % 73 re-protection of unclassified safeguards info Rule should be less inclusive & burdensome Scope is far broader than necessary. CLEMENTS, B.R. Texas Utilities Generating Co. 45FR85499 003. Bi/03/03 lipp. 08000:331
- B103250732 Comments on proposed rules 10CFR2, 50, 70 & 73 re-protection of unclassified safeguards info. Rules provide insufficient protection against disclosures in licensing while establishing overly restrictive handling of info by utils KNUTH, B. F. Kerr-McGee Chemical Corp. (subs of Kerr-McGee Corp.) 45FRB5459 016 B1/03/06 Bpp. 08000: 323

- B103250736 Comments on proposed rules 100FR71 re notification to sta of waste shipments 100FR73 re advance notification to governor re irrediated reactor fuel shipments & 100FR2-50-70 & 73 re unclassified safeguerds info protection RILEY.R W Bouth Carolines State of 45FR81060-027 B1/03/06. Epp. 08000-321
- B103250755 Comments on proposed rule 10CFR73 re advance notification governors of shipments of irradiated reactor fuel to proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes.

  BADDER. C. H. Georgia. State of 45FRB105B 024 B1/03/02 ip 08000 317
- B103250796 Comments on proposed rules 10CFR2, 50.70 & 70 re protection of unclassified safeguards info. Opposes rules. Prohibiting other than licenses to have access to info will inhibit constructive comments from public MABBERBACH. A E Affiliation Unknown 45FRB5457 001 B1/02/18 08000 316
- B103250759 Comments on proposed rule 10CFR73 re advance notification governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes

  MERS, S. Energy, Dept. of 45FR81058 040 81/03/06 8pp
- 8103240033 Comments on proposed rule 10CFR73 re advance notification governors of shipments of irradiated reactor fuel & proposed rule 10CFR71 re prenotification to states of transportation of certain nuclear wastes
  BDUCHEY, 0 D Mashington Public Power Supply System 45FRB1058 02
  81/03/04 3pp
- 8103260189 Comments on proposed rule 10CFR61 re low level waste disposal site Requests NRC waste classification study Low level waste should be defined in terms of vol & C1. LEMIS, M I Affiliation Unknown. 49FR13104 003.
- #3103260199 Forwards comments on proposed rule 10CFR2 re policy & procedure for enforcement actions Policy is unfair & inequitable.

  ### MCGAUGHY.J P | Mississippi Power & Light Co. | 45FR66754 147.

  #### B1/01/09 18pp 08040-087
- B103260210 Forwards comments on proposed rule 10CFR2 re-policy & procedure for enforcement actions Policy is needlessly punitive particularly as applied to milling segment of U fuel cycle
  B3008.L A American Mining Congress. 45FR66754-136. B1/02/12. 12pp. 08040-075
- 8103260222 Comments on proposed rule 10CFR2 re-polity & procedure for onforcement actions Requests under FDIA.cost-benefit analysis supporting polity & procedure.Civil penalties will force univs to shot down reactors.

  MNNNOLF. J. Affiliation Unknown. 45FR66754 157 B1/02/23. 3pp. 08040 161.
- 8103260233 Comments on proposed rule 10CFR2 re-policy & procedure for enforcement action Proposed Fine for research reactor violations should be deleted from policy.

  AECKLEY, W. American Nuclear Boriety 43FR66794 138. 81/02/24.

  2pp. 08040.159
- B103260245 Comments on proposed rule 10CFR30 re degraded or melted cores in safety regulation Probabilistic analysis should be promptly implemented for all future safety considerations, including degraded 5 meltad cores.

  HDFFHAN.D P. Consumers Power Co. 45FR65474 049 B1/02/09. 2pp. 08040:157.
- B103260256 Comments on proposed rule 10CFR50 rs degraded coreconsiderations, Imposition of single failure criterion on vents is both unwarranted & unnecessarily conservative. HOFFRAN.D P. Consumers Power Co. 45FR65466-040. B1/02/09. 2pp. 08040;155.
- 8103260271 Comments on proposed rule 10CFR30 re development of integrated operational experience reporting sys Rule will require significant increase in license manpower for negligible improvement to reporting sys effectiveness. DALTROFF, B L. Philadelphia Electric Co. 46FR3341 007. 81/03/02. 3pp. 08040:152.
- BiO3240283 Comments on proposed rule 10CFR50 re development of integrated operational experience reporting sys. Industry should be involved in entire developmental process. Bys. value will be optimized by considering reporting requirements. PARKER.M. 0 Duke Power Ca. 46FR3541 008. 81/03/02. 2pp. 08040:150.

- BiO3260293 Comments on proposed rule 10CFR50 re development of integrated operational experience reporting sys.NRC findings are inaccurate & misleading. Variation of scope does not render statistical data base useless Opposes rule HAUETER.R & American Nuclear Society 46FR3941 010 Bi/03/05 3pp 08040 147
- 8103260315 Comments on proposed rule 10CFR73 re advance notification to governore re shipments of irradiated reactor fuel Deregulation of low-level raduaste & transportation of waste impinges on civil rights.

  JOSEPH, L. J. Affiliation Unknown. 45FR81060 029 B1/03/06 1p 08040 146
- Bi03260326 Comments on proposed rule 10CFR73 re advance hotification to governore re shipments of irradiated reactor fuel. Rule is unnecessary & util interfere w/seft & expeditious movement of spent fuel.

  GOLDBERG. J. H. Houston Lighting & Power Co. 8T-HL-AE-630. B1/03/04 ip 08040-145.
- B103260618 Forwards UBOS comments on working group rept & ACRB statement re-proposed rulemaking on storage & disposel of nuclear wasts FREDERICK, D.O. Interior, Dept. of, Geological Survey. 81/03/09 lp. 08035:317.
- --Bi03260629 Comments on working group rept & ACR8 statement re rulemaking on storage & disposal of nuclear wasts Rept is accurate summary of record & delineates technical issues Commission must address • Interior Dept of, Gaological Burvey. 81/03/04 7pp 08035-318.
- B103260812 Notice of P Halah withdrawal of appearance in proceeding & substitution of CA Binderbrand for State of HI. SINDERBRAND.C. Hisconsin, State of 81/03/17. 1p. 08036-207
- --B103260820 Comments on working group rept & ACRS B01210 ltr re caste confidence rulemaking Categorization of issues is adequate but phrasseology has serious deficiencies. H/Certificats of Syc. B100ERBRAND.C., LA FOLLETTE.B. Hisconsin, State of. 81/03/17. 15pp. 08036-208
- B103260B59 Forwards NRDC comments on working group rept re waste confidence rulemaking. Requests secretary serve copies on all other full participants

  #E188.E R. Harmon & Meiss. B1/03/03 lp. 08036.236
- --B103260B69 Response to working group rept on waste confidence rollemaking. Appropriate emphasis not given to need for Commission resolution of whether one theoretical route to geological diaposal is possible. H/Certificate of Bvc. HEIBS.E.R. COCHRAN.T., YUAN.O. Natural Resources Defense Council. B1/03/03 29pp. 08036:257.
- 8103261004 FOIA request for cost-benefit analysis in support of new policy & procedures for enforcement actions. Also comments on proposed rule 100FR2 re general statement of policy & procedure for enforcement actions.

  MNNNO.F. J. Affiliation Unknown. 43FR66754 157. 81/03/01 3pp 08036:320.
- 8103261190 Responds to 810205 request for delay of issuance of 10CFR60 re licensing procedures for radwaste disposal until policy changes made by current administration. Delay in issuing rule could slow net! waste program development. #ENDRIELU.M. Commissioners. 81/03/13. 2pp. 08040:237.
- --810326i199 Responds to 810205 request for delay of issuance of 10CFR60 re licensing procedures for radwasts disposal until policy changes made by current administration Delay in issuing rule could slow net! waste program development.

  HENDRIE-J.M. Commissioners. BI/03/13. 2pp. 08040:239.
- --8103261204 Urges NRC to postpone final action on proposed rule re radwaste disposal until administration fully appraises NRC nuclear policy intentions. Discusses President Reagan 810129 directive-NRC conformance & financial constraints. 80U9UARD.M.L., LUJAN.M. House of Rep., Beience & Technology. 81/02/05. 2pp. 08040:241.
- BiO3270126 Comments on proposed rules 10CFR30.32.70 & 150 representation use & transfer of low enriched U as contaminant in metals. Opposes rule.

  BEEDERMAN. A. Affiliation Unknown. 45FR70874 3339. 81/02/03. ip.
- 8103270139 Forwards comments by constituents on proposed rules 10CFR30. 32,70 % 150 re passassion, use % transfer of low enriched U as contaminant in metals. BPECTER.A. Benate. 45FR70874 3358. 81/02/27. 4pp.

- 8103270154 Comments on proposed rules 10CFR30.32.70 % 150 repossasion.use & transfer of low enriched V es contaminant in metale Opposes rule
  INSLEE.N N Affiliation Unknown 45FR70874 3354 81/02/08
- 8103270167 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched V as contaminant in metals Opposes rule
  TEECINO.M O Komen's International League for Peace & Freedom
  45FR70874 3352 B1/01/26 Ip
- 8103270180 Comments on proposed rules 10CFR30.32.70 & 190 reposession.use & transfer of low enriched U as contaminant in metals. Opposes rule.

  HDM49.D. United Steelworkers of America 45FR70874 3357.

  81/02/13. Ip
- 8103270196 Ack receipt of enci comments on proposed rules 100FR30.: & 150 re-possession.use & transfer of low enriched U as contentient in metals. Comment will be forwarded to NRC in Weshington W/o enci FR natice STRABHA. J. Region 3. Chicago, Office of the Director. 45FR70R743360 817/02/20 1p.
- --8103270203 Comments on proposed rules 10CFR30.32.70 & 150 repossession.use & transfer of low enriched U es contaminant in metals Opposes rule.

  BEEDERMAN.C. Affiliation Unknown 45FR70874 3360 81/02/11
- B103270244 Comments by Cititiens of Bonoma County.CA.on proposed rul 10CFR30.32.70 & 150 re postession.use & trensfer of low enriched U as contentnant in metals Opposes rule DERMELLU K Affiliation Unknown 45FR70074 80/12/20. ip
- BIDGZ70253 Comments by CH Cittiens for Responsible Energy on MUREO-0596. "Draft Generic EIS on Decemberationing of Nuclear Facilities" Rept contains contradictions to entomberent viability & required times
  ALEXANDER. J. Affiliation Unknown 46FR11666 B1/03/16. 1p
- 8103270260 Cumments on proposed rules 10CFR30,32,70 & 150 repossession.use & transfer of low enriched U as contaminant in metals Supports rule
- BI03300001 Comments on proposed rule 10CFR30 re integrated operation experience reporting sys Rule is neither desirable nor justifiable HAREMROURO, D. Public Service Co. of Colorado 46FR3941 004 BI/02/25. 2pp 08057-121

FREMLING, A Q. Energy, Dept of 49FR70074 3346 81/02/13 396

- Bi03300002 Comments, on behalf of Salina, KB YWCA. on proposed rule iOCFR71 he advance state notification of certain nuclear waste transportation & IOCFR73 he advance notification to governors he shipments of irradiated reactor fuel STANL-M Affiliation Uninown. 45FR81039 017 Bi/02/10. ip 08035:361
- Bi03300000 Comments on proposed rule 10CFR5D re intagrated operatio experience reporting sys Opposed to rule due to high instital & long-term expenses & potential for uncontrolled growth of sys w/minimal benefits to industry.

  BOUCHEY.0 D Washington Public Power Supply System. 46FR3541 OD BI/03/10 2pp. 08035:359
- 8103300007 Comments on proposed rule 10CFR71 re advance notification states of transportation of certain types of nuclear waste Commission should record proposed definition of raduaste to apply only to matis being transported after fuel cycle MCMUNN.J 8. Homesteke Mining Co. 45FR9105B 001 B1/01/09 ip. 08055 357
- Bio3300007 Comments on proposed rule 10EFR50 re integrated operation experience reporting eys. Rule should provide for involvement of linst of Nuclear Power Deparations, Nuclear Bafety Analysis Ctr or any util organization.
  MCDDNALD: R.P. Alabama Power Co. 46FR3541 ODB. 81/03/05. 1p. 08055.358
- 8103300014 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 50, 51, 6 70 re disposel of high level redwaste in geologic repositories.
  80000480.m.L., LUJAN.M. House of Rep., 8cience & Technology, 46FR13971 001. 81/02/03. 2pp 08055:355.
- Bi03300020 Comments on proposed rule 10CFR30 re integrated operation experience reporting sys. Schedule for implementation should be proposed w/eech significant step stated. Comprehensive cost/benefit analysis should be included. FAY.C M. Wisconsin Electric Power Co. 46FR3541 003. Bi/03/02. 2pp. 08035-354

- G:03303042 Comments or proposed rules ICCFR71 re advance notification to states of transportation of certain types of nuclear usste 6 100FR73 re advance notification to governors re shippents of irradiates reactor fuel REVNICLOSIN American Friends Service Connictee 45FRB1052 019 REV0ICLOSIN AMERICAN FRIENDS SERVICE CONNICTED FRIENDS S 81/03/03 3pg C8055 351
- BiOJO00131 Responds to ltr expressing concern to proposed Changes in radwaste disposal regulations at medical facilities Ltr will be sent to IARC in Washington, DC for late connect consideration who mit 801008 FR notice STRASMALJ Region D. Chicago. Office of the Director B1/02/20 to 0.335 743 STRASMA.J Re
- B103300138 Contents on proposed rule 10CFR50 re changes in nuclear power plant facilities after CP issuance Alternative 4 is consistent JAtonic Energy Act & is nost suitable for protecting policy health & safety MANSELL D Affiliation Uninoun 45FR81602 023 B1/03/03 Spp. consecution 08055 359
- BI03330145 Co-ments on proposed rule 10CFR50. Apps Q & H Revised definition of Beltitine natl is unclear Requirement to use adition of E185 in effect on date of capsule withdrawal requires mod Specific edition to be used should be cited FERGUSON-J H Virginia Electric & Power Co 45FR75536 013 81/02/13 2pp 08055 337
- invaluative Forwards (Coments on behalf of VT Agency of Environ Conservation, on proposed rules 10CFR50, 51 & 100 re notice of intent to prepare EIS for revision of regulations governing siting of nuclear power plants. WEARY. E. Verront, State of 45FR79820 DIO BI/01/12 2pp 08055 335 B103300152 Forwards comments on behalf of VT Agency of Environ

#### FETITION FOR RULEMAKING PRM

- G10305CB21 Notice of publication for public connent of Sierra Club B01203 petition for rule-aling 40-23 re possession of U -111 tailings at inactive storage sites CMILK.S.J. Office of the Secretary of the Compission B1/02/19 320 07825 072
- --BIO3050926 Petition for repeal of licensing gren; tions re certain inactive U milling sites & for regulation of byproduct metls in vicinity
  SEERS R DICKSCH. N B Sierre Club. BEERS R Seers R 80/12/01 25ap 07825 075
- 3103060483 Forwards notice of petition for rulemaking 30-57 re amend of etemption for imaging radiation measuring instruments. Proposed rule IOCFR30 results from petition for rulemaking SMITH.R G Office of Standards Development, Director 81/02/23 320 07836 056
- --B103060459 Notice of proposed rule 10CFR30 re amend of exemption for inning radiation measuring instrument.

  DIRCKS-W J Office of the Elecutive Director for Operations
  BICOCH 79p 07830 600
- B103100298 Comments on petition for rulemaking 50-29 re ATHS Supports petition NRC should prompleate definitive ATHS regulation. DELOEDROGEL 0 Commonwealth Edison Co. 45FR73080 016. 81/02/02 15 97853 197
- 8103180178 Unofficial transcript of 810212 meeting in Washington. BC re ATK8 policy Pp 1-84 • Compissioners 81/02/12 86pp 07949 078
- --BIO3180198 Forwards draft EIA for proposed rule amending 10CFR50. "Domestic Licensing of Production & Utilization Facilities," re ATMS events EIS not required DIRCHEM J Office of the Executive Director for Operations 81/02/03 1p 07945 166
- --B1031B0196 Draft EIA for proposed rule to amend 100FR50 re ATMS events EIS not required

  • MRC - No Detailed Affiliation Olven. 81/02/03. 18pp
- --BiO3180209 Forwards revised FR notice on SECY-80-409 re 10EFR50 amend.
  \*\*Domestic Licensing of Production & Utilization Fecilities,
  per 801209 memo about ATMS events Changes in discussion section included
  DIRCKS.M.J. Office of the Executive Director for Operations
  81/01/29. 41pp 07943-185

- -- 8103180224 Comments on NRC evaluation of proposed ATMS rule per 501219 remo Proposed rule should be published recogniting limited interim rule option to deal w/potential for ATMS occurrence in 8MRs w/Mark 1 & II containments MILOJER 9 Office of Nuclear Regulatory Research. Director 81/01/28 2pp 07945 226
- --8103180235 Presents summary of findings re ATMS calculations per 801 request Datailed presentation of Sys & Reliability Research Div review of ATMS calculations enci MINDOUELR 8 Diffice of Nuclear Regulatory Research. Director 80/12/19 2pp 07945 228
- --BIOG180248 Submits detailed surrary of review & comment re ATKS calculations per 801110 request Viewgraphs encl ROXSOME.F H Office of Nuclear Regulatory Research. Director 80712715 App. 07745-230
- PROJECTS PREDOCKET LICENBING PROJ
- B103050712 Dept of Water Resources request for extension until B10311 to file answers to NRC & util joint motion to suspend discovery & notion activity. Neither party objects to STRUMWASSER, H California, State of ISSUANCES A 81/02/25 2pp. 07821 - 345
- 8103050735 Order granting extension until 810311 for CA Dept of Water Resources & other intervenors to file answers to joint matter and other to suspend discovery Good cause shown & no objection made by parties MILLER.M.E. Atomic Safety and Licensing Board Panel (BBUANCES A
  - BI/03/03 1p 07828 048
- 8103050836 Forwards AR Boil & Water Conservation Commission comments of EIS-0271 final generic statement on U milling
  THOMAS, S. J. Arkanyas, State of 18477 B1/01/13. 2pp. 07825 123
- 8103110462 Forwards "Modified Plans for Completing FFTF Natural Circulation Test Program" & "Pretest Predictions for FFTF Reactor Sys Transient Natural Circulation Test from 75% Power 'Pepts available in Central Files only CARLIBLE.C & Energy-Dept of 81/03/06 ip 07857:078
- BiOli20046 Answer opposing applicant & NRC joint motion to suspend discovery & motion activity Conference should be convened to establish firm dates for conclusion of discovery & commencement of hearings Certificate of Svc encl.

  MCDIARMID.R.C., DAVIDSON.D. I. Northern California Power Agency.

  California-State of. BIREBEL.B.J. Anahem. CA. ISBUANCES A.

  BI/02/11 55pp. 07907 198
- 8103130401 Response in apposition to Northern CA Power Agency request for protective order to prevent timely taking of previously noticed & scheduled depositions. Depositions would complete winding-up process Certificate of Byc encl FALLIN. JF Pacific Oas & Electric Co ISGUANCES A. B1/03/03 opp 0791: 194
- BIOGIO0617 Forwards BH Bhackelford affidevit in lieu of deposition FALCIN.J.F. Pacific Gas & Electric Co. IBBUANCES A. 81/03/02 in 07913 191
- --8103130621 Affidavit re coordination of Stanislaus plans u/util over resource plan. Requirement for CP would arise in 1989. BHACKELFGRD.8 Pacific Gas & Electric Co IBBUANCES A B1/03/02 300 07913,192
- --BI03130624 Response to CA Dept of Water Resources fifth set of interrogetories Response includes info re document storage & production & document numbering sys.Certificate of Bvc encl FALLIN.J F. Pacific Oas & Electric Co. IBSUANCES A. BI/03/02.16pp. 07913:195
- BIO3190037 Reply to util BIO310 response to Northern CA Power Agency BIO219 motion to compel production of documents withheld by util. Util makes misstatements of fact & has no legitimate basis for withhelding documents. Certificate of Svc encl. ADRAGNA.J M. California, State of. ADRAGNA.J M. Episgal & McDiermid. ISSUANCES A. BI/O3/17 5pp 07964:165.
- 9103200062 Answer opposing util & NRC joint motion to suspend discover & motion activity No grounds shown for suspension of & mocton activity nd grounds snown for suspension of proceeding Suspension would obstruct NGC discharge of statutory duties. Portions of transcript enci.
  STRUMMABER. M. Dept. of Meter Resources. California, State of...
  ISSUANCES A. 81/03/II. 48pp. 07972:299.

- --8103200073 Discusses document production requested by intervenors & NRC on 800912 Document production from noncentral arc files of generation planning dept % transmission planning dept to begin shortly Certificate of Svc encl MEISS.R L. Pacific Gas & Electric Co ISBUANCEG A 80. 12pp 07972 336 188UANCES A 80/08/26
- 8103200726 Discusses util unilateral termination of processing documents for production Util must immediately resume document production & continue until legal obligation to do so is relieved STRUMHASSER.M California, State of. ISSUANCES M 81/03/06 7pp 07947 316
- B103250438 Notice of 810303-06 conference w/counsel for parties in Bethesda MD re PO&E & NGC 810213 joint motion. Northern CA Power Agency 810218 & 19 motions & State of CA Dept of Water Resources BIO306 ltr to util
  HILLER.M E Atomic Bafety and Licensing Board Panel ISBUANCES A
  BI/O3/20 2pp. 07995 361
- 8103260872 Response opposing Northern CA Power Agency 810219 motion to compel production of documents withheld by util Motion is wasteful & designed to cover refusal to proceed w/scheduled denneitions MEISB.R.L., DOYLE, M.M. Pacific Oas & Electric Co. DOYLE, M.M. McCutchen, Doyle, Brown & Emersen. ISSUANCES A. 81/03/10 4pg 08036 293
- --BIOJ260877 Requests perties enter into encl stipulation re good faith negotiations u/Northern CA Power Agency If stipulation not signed.util will present evidence responding to allegations of unreasonableness of util contuct.W/Certificate of Byc QQLUB. H. V. Pacific Gas & Electric Co 81/01/14 7pp 08036.297

10CFR. PART 9 -

- 8002120122 Forwards 1E investigation rept of License 39-17178-01 on 791219 & notice of violation BROWN.Q.D. Region 4. Dallas, Fuel Facility & Materials Bafety Branch BO/01/14 2pp 02081:071.
- --B002120126 Notice of violation from insp on 791219. Region 4. Dallas. Office of the Director. 80/01/14 Ip 02781 073
- --9002120133 IE investigation rept of License 35-17178-01 on 791219 Nancompliance noted individual overexposed to radiation & unauthorized street address BROWN 9 D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. CAIN.C.L. Region 4, Dallas, Office of the Director BO/01/14. 4pp. 02381:074
- 8103310708 PNO-1-81-037 on 910321,69-yr-old waman received 8 mC1 1-131 therapy when mistaken for another patient Caused by mistaken identity. Attending physician notified. Media interest not ....... OSTELLO.F., KINNEMAN.J., JOYNER.J. Region 1, Philadelphia, Office of the Director. BI/03/25. 1p. 08075:099.
- PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE
- 8102250645 Part 21 rept re failure of electrical cable supplied by Rockbestos Co. initially reported 810126. Cable use in actuators discontinued. Marked-up rept & external ltr encl. COLBY. J. P. Rotork Controls. Inc. 81/01/27. 16pp. 07746:123.
- B102270563 Part 21 rept re apparent insulation failure of Rockbestos Firewell III control cable initially reported B10127 Tests indicate that conductor had exploded through insulation. causing short Mati not dependable after LOCA.
  BLYTHER. R. T. Rotork Controls, Inc. 81/01/30. 3pp

#### GA999 QUALITY ASSURANCE INSPECTIONS

- Bi03031139 Ack receipt of B01120 ltr requesting aption to rementer nuclear fastener industry at own discretion, POTAPOVS.U. Region 4- Dallas, Vendor Inspection Branch. 81/01/21. 1p 07808: 206.
- --B103031144 Responds to NRC 801029 ltr re QA Program Insp Rept 99900719/80-01 Requests option to re-enter nuclear fastner industry at our discretion. LYNCH, J. A. Coast Industrial Bupply Co. BO/11/20 Ip. 07808:207.

- --8103031147 Forwards OA Program Insp Rept 99900719780-01 on 800904-07 Nu moncompliance noted POTAPOVS.U Region 4. Dellas. Vendor Inspection Branch 80/10/29 2pp 07808 208
- --B1G3031151 GA Program Insp Rept 99900719/B0-01 on B00B04-07 No noncompliance noted Major areas inspected implementation of TOCFRED. App B & applicable codes & etds including QA program review. procurement document control & program deficiencies KELLEY. W D . WHITESELL. D E Region 4. Dallas. Vendor Inspection Branch 80/09/25 9pp 07808 210
- 8103040136 Ack receipt of 810106 ftr informing NRC of stees taken to correct deviations noted in GA Program Insp Rept 97900901/80-01 POTAPOVS. U Region 4. Dallas. Vendor Inspection Branch B1/01/14
- 1p. 07020.051
- -- 8103040145 Modifies 801209 response to NRC 801105 ltr re deviations noted in GA Program Insp Rept 9990001/80-01 Deficiencies noted in interface control logs will be corrected by 810031 Bechtel Power Corp (subs of Bechtel Corp ) B1/01/06 tp 07820.052
- --8103040153 Act receipt of 801125 ltr informing NAC of steps taken to correct deviations noted in QA Program Insp Rept 99900001/80-01 POTAPOVS.U Region 4. Dallas, Vendor Inspection Branch 80/12/09 10 07820 056
- --8103040160 Responds to NRC 801105 ltr re Seviations noted in GA Progra Insp Ropt 99900501/80-01 Corrective actions revised (msp rest to reflect numerical clarification of info grovided during insp WAHL.H W Bethtel Power Corp (subs of Bechtel Corp.) GO/(1/25
- 8103040189 Ack receipt of 801215 & 810120 itra informing ARC of steps taken to correct deviations & violation noted in GA Program Insp Rept 99900302/80-03 POTAPOVS. V Region 4. Dollas, Vendor Inspection Branch 81/01/27 10 07813 077
- --BIOJ040212 Rescands to MRC 810108 ltr request for addl info re QA Program Insp Rept 99900502/80-03 Corrective actions OA personnel assigned to review menuals for procedures w/non-unique identification & superseded documents RICCL M M Drown & Root Carp (subs of Helliburton Corp ) B1/01/20 4pp 07B13 07B
- --81-03040226 Ack receipt of B01216 ltr informing NRC of steps taken to currect deviation noted in QA Program Insp Rept 99900302/80-03 Add1 into requested re Deviation D POTAPOVS.U. Region 4. Dallas. Vendor Inspection Branch 81/01/08 POTAPOVS.U. Re-
- --Bi03040247 Responds to NRC 803120 ltr re deviations & violation nated in OA Program Insp Rept 99900502/80-03 Corrective actions: revising all South IX GA procedures including restructuring of OA program numbering sys by B10430 BROOM.K H Brown & Root Corp. (subs. of Halliburton Corp.) BO/12/16. opp. 07813:083
- --8103040254 Forwards GA Program Insp Rept 99900502/80-03 on 800929-1003.
  notice of deviation b notice of violation
  POTAPOVS.U Region 4. Dallas, Vendor Inspection Branch. BO/i1/20
  2pp. 07813 098.
- --B103040269 Notice of violation from insp on 800929-1003.

  # Region 4, Dallas, Vendor Inspection Branch. 80/11/21 07813 091
- --8103040277 Notice of deviation from insp on 800929-1003 Region 4. Dallas, Vendor Inspection Branch. 80/11/21 2pp 07813 092
- --8103040290 GA Program Insp Rept 99900502/80-03 on 800929-1003 Noncompliance noted superseded QA procedure pages not destroyed, stamped vold or superseded by recipients. FQX.D.F., BREAUX.D Q. HALE.C.J. Repion 4. Dailas. Fuel Facility & Materials Safety Granch 80/11/21 17pp 07813.094
- 8103100708 Ack receipt of 810202 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900509/80-04 SEYPRIT & V. Region 4. Dallas. Office of the Director. 81/02/25. Ip. 07862 194

- --HIU.IIUUZI.I ROSAAAAA EN ERE BUIZIA IEE EN ARVIMEIAN NATUU IN UM PERUITAN Insp Rept 99900509/80-04 Disagrees w/inspectors finding that unqualified individual was involved o/QA program Stone & Webster Engineering Corp 81/02/02 1p 07862:195
- 8103100718 Ack receipt of 810211 ltr informing NRC of steps taken to correct violation 8 deviation noted in GA Program Insp Rept 99900399780-01
  - Region 4. Dallas, Vendor Inspection Branch 81/02/27 POTAPSV9.U R
- --BIO3100722 Responds to NRC 010122 ltm re violation & deviation noted in GA Program Insp Rept 99900399/80-01 Corrective actions required documents posted 3 new operating procedures issued to control use of continuous vulcanisation instrumentation QALAIN. I S. American Insulated Hire Corp. B1/02/11. 1929. 07866 204
- --BIO3100727 Forwards QA Program Insp Rept 99900399/80-01 on B01027-30 3. notices of violation & deviation PDFAPQVB,U Region 4. Dailes, Vendor Inspection Branch B1/01/22 2pp. 07886-303
- --BiO3100733 Notice of violation from insp on 801027-30
   Region 4. Dallas. Office of the Director 81/01/19. Ip 07866 305
- --Bi03100737 Notice of deviation from insp on B01027-30 \* Region 4. Dalles. Office of the Director. B1/01/19 2pp 07866:306
- --8103100741 0A Program Insp Rept 99900399/80-01 on 801027-30 NULLOUAL OR Program Insp Rept 99900399/80-01 on 801027-30
  Noncompliance noted failure to post required documents & to
  establish procedures for controlling continuous vulcanizing
  process & wire measuring instrumentation.
  FOSTER, R E. BARNES. I. Region 4. Dallas. Vendor Inspection Branch
  81/01/19 11pp 07866 308
- 8103100747 Forwards GA Program Insp Rept 99900401/80-03 on 801209-11 No nuncomplisance noted POTAPCVS.V Region 4. Dallas. Vendor Inspection Branch. 81/01/02 2pp. 07862 197
- --8103100751 GA Program Insp. Rept. 99900401/80-03 on 801209-11. Major areas inspected followup on previous insp. findings BRICKLEY.R. H., CHAMBERLAIN.D. HALE.C. J. Region 4. Dellas, Vendor Inspection Branch 80/12/34 opp. 07862 199
  - 03110005 Forwards QA Program Ensp Rept 99900266/80-02 on 801208-11 E notice of deviation.
    POTAPPUBLE Region 4. Dallas. Vendor Inspection Branch 81/01/09
    2pp. 07889-227.
- --8103110606 Notice of deviation from insp on 801208-11 Region 4. Dajles. Office of the Director 80/12 07885-229.
- --810311000B GA Program Insp Rept 99900266/80-02 on 801208-11 Noncompliance noted two welders welding w/o valid qualifications. HUNTER, V H , WHITESELL, D E Branch: 80/12/29 6pp. 07885:230.
- 8103110011 Forwards OA Program Insp Rept 99900265/80-01 on 801208-12 No noncompliance noted PGIFAPOVS.U. Region 4. Dallas. Vendor Inspection Branch. 81/01/20 2pp 07085 197
- --8103110014 GA Program Insp Rept 99900265/80-01 on 801208-12. Hajor areas inspected; action on previous identified insp items, GA program review, review of vendors activities & ANI interface & audits. BUTTON.J.W., WhiTESELL.D.E. Region 4, Dallas, Vendor Inspection Branch. B1/01/16 7pp 0/083:199.
- B103110055 Ack receipt of B10210 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900509/80-06
- POTAPOVS, U Region 4. Dallas. Vendor Inspection Branch. 81/02/20 07885: 207.
- --Biojii0067 Responds to NRC 810105 ltr re deviation noted in QA Program Insp Rept 97900909/80-06. Corrective actions: required info entered on Block 23 of nonconformance & disposition rept & other projects reviewed for required info.

  NELLY-R B Stone & Hebster Engineering Corp. 81/02/10. 2pp. 07885: 20B

"MILLILLDG/ 3 F (1)

07885 210

--8103110001 Notice of deviation from insp on 801201-05 • Rejion 4. Dellas. Office of the Director 80/12/30 1p. 0/885 212

t notice of deviation POTAPOVS.U Region 4. Dallas. Vendor Inspection Branch Bi/

- --Bio3110090 QA Program Insp Rept 99700509/BO-04 on B01201-05.
  Noncompliance noted failure to enter info Dn nonconformance & disposition rept CDSTELLD.3 A. MALE.C J. Region 4. Dalles. Vendor Inspection Branch. PERANICH.M V. Region 4. Dalles. Office of the Direc 80/12/30 13pp 07885.213
- B103120398 Forwards GA Program Insp Rept 99900730/80-01 pm 801203 POTAPDVS.U Region 4. Dallas. Vendor Inspection Branch. 81/01 2pp 07905:082
- --8103120373 GA Program insp Rept 99900730/80-01 on 801203-05 Maj inspected mgt meeting & follows on reported deficiencies in vendor mfg shock doors. BROWN, R. L. WHITEBELL. D. E. Region 4. Dellas, Vendor Inspecti Branch 80/12/29 7pp 07903:084.
- 8103120595 Forwards GA Program Insp Rept 97900316/81-01 on 810106 POTAPOVS.V. Region 4. Dallas. Vendor Inspection Branch 81/01 2pp. 07905 254
- --BIO3:2060; QA Program Inap Rept 99900316/81-01 on BiO:06-08 Hay inspected internal audits design control mfg process Control, equipment calibr & product acceptance
  OLLER.R E . BARNES I Region 4. Dalles, Vendor Inspection Br
  81/01/22 11pp. 07903:256.
- 8103120777 Forwards GA Program Insp Rept 99900616/80-01 on 801008 ASKE nuclear certification survey. PDTAPDVS.V Region 4. Dallas. Vandor Inspection Branch. 80/11 1p. 07905 319
- --Bi03120785 QA Program Insp Rept 99900616/80-01 on 801008-09 Are audited: ABME nuclear survey team performance re program survey. OA manual % certification of authorization status ELLERBHAH.L.E. BARNES, I. Region 4, Delias, Vendor Inspectio Branch. 80/11/04 3pp 07909: 320
- B103130092 Forwards GA Program Insp Rept 99900107/80-02 on 800825 notice of deviation. POTAPOVS. U. Region 2pp. 07907:283 Region 4, Dallas, Vendor Inspection Branch 80/10
- --B103130057 Notice of deviation from insp on 800825-29. \* Region 4, Dallas, Office of the Director. 80/10/09. 1p. 07907-295
- --B10313006B GA Program Insp Rept 99900107/B0-02 on B00825-29.
  Noncompliance noted insp steps approved by persons w/
  responsibilities in activity inspected & rework control
  sheet not issued for incomplete insp step.
  BROWN.R.L. WHITESELL.D.E. Region 4, Dallas, Vendor Inspecti
  Branch. 80/10/09. 9pp
- 8:03169580 Ack receipt of 8:0321 Itr informing NRC of steps taken correct deviation noted in 0A Program Imap Rept 99900525/80-03 POTAPOVS. U. Re Region 4. Dallas. Vendor Inspection Branch. 81/02
- --8193150590 Responds to NRC 801223 ltr re deviation noted in GA
- Insp Rept 97900023/80-03 Corrective actions interface review will be performed on TMI project piping drawings & audits scheduled for engineering & drafting disciplines.

  BARKER.N.R. Gilbert/Commonwealth Cos 81/01/21 4pp. 0791
- --B103160395 Forwards GA Program Insp Rept 99900525/80-03 on 8011 E notice of deviation.

  POTAPDUS, U. Region 4: Dallas, Vendor Inspection Branch. 80/2pp. 07916.350.
- --8100160598 Notice of deviation from insp on 801117-20.
  \* Region 4. Dallas. Office of the Director. 80/12/19. 2pp. 07916:352

- --9|03160605 GA Program Insp Rept 99900525/80-03 on 801117-20 Noncompliance noted requisite list of safety-related structures.sys & components for TMT-1 Continuing Svr Project not in place FDI, D.F., HALE, C.J. Region 4. Dallas, Vendor Inspection Branch 80/12/19 12pp 07916 334.
- 8103160608 Ack receipt of 810114 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rapt 99900319/80-03 PDTAPOVS.U. Region 4. Dellas. Vendor Inspection Branch 81/02/03 ip 07917 052
- --BIO3160610 Responds to NRC 801217 ltr re deviation noted in QA Program Insp Rept 99900519/80-03. Corrective actions, review of past quality action requests to determine possible necessity for egy corrective action rept to be initiated.

  KDMES.J. M. Bechtel Power Corp. (subs. of Bechtel Corp.)
  81/01/14 5pp 07917-053.
- --8103160614 Forwards OA Program Imap Rept 99900519/80-03 on 801103-06 & notice of deviation POTAPOVS.U Region 4. Dallas, Vendor Inspection Branch 80/12/17 2pp 07917-058
- --BI03160617 Notice of deviation from insp on B01103-06.

   Region 4. Dallas. Office of the Director B0/12/15 lp 07917:060
- --Bi03160624 GA Program Insp Rept 99900319/BD-03 on B01103-06.
  Noncompliance noted failure to initiate mpt corrective action rept as required by internal procedures.
  BRICKLEY,R H. ANDERBON.D O. AGEE.J R. Region 4, Dellas, Vendor Inspection Branch 80/12/15 16pp. 07917.061.
- BIO3190001 Ack receipt of 810130 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900701/80-02 POTAPOWS.U. Region 4. Dallas. Vendor Inspection Branch. 81/02/19 ip 07960 345.
- --Bi03i90002 Responds to NRC 80i223 ltr re deviation noted in GA Program Insp Rept 9790070i/80-02 Corrective actions temporary attachment welf assigned number & documented on appropriate forms. Procedures revised ODDs.H.R. Power Piping Co. (Bubs. Harlan Electric Co.) Bi/0i/30 2pp. 07760 346.
- --8103190003 Forwards GA Program Insp Rept 99900701/80-02 on 801028-29 & notice of deviation.
  POTAPDV8.U. Region 4, Dailas, Vendor Inspection Branch. 80/12/23 2pp. 07960.348
- --8103190004 Notice of deviation from insp on 801028-29

  4 Region 4, Dallas, Office of the Director. 80/12/22. ip
- --8103190005 OA Program Insp Rept 99900701/80-02 on 801028-29.
  Noncompliance noted: temporary attachment weld not documented as required.
  ROBERDS.H. W., BARNEB, I. Region 4. Dallas, Vendor Inspection Branch. 80/12/22. 3pp. 07960:351.
- 9103310880 Forwards QA Program Insp Rept 99900720/80-01 on 801023-24 No noncompliance noted. POTAPOV8.U. Region 4 Dalles Vendor Inspection Branch. 81/02/02. 2pp. 08062:117.
- --8103310883 GA Program Insp Rept 99700720/80-01 on 801023-24.No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & applicable codes & stds. Also conducted initial mpt meeting & reviewed pertinent documents. KELLEY.W. D.. WHITEBELL. D. E. Region 4, Dallas, Vendor Inspection Branch. 81/01/28. 9pp. 08062:119.
- 8103310B89 Forwards QA Program Insp Rept 99700030/81-01 on 810112-15.No noncompliance noted. POTAPOVS.U. Region 4. Delles, Vendor Inspection Branch. 81/02/04. 2pp. 08062:178.
- --8103310897 GA Program Insp Rept 99900030/81-01 on 810112-15.No noncompliance noted. Major areas inspected: implementation of 10CFR50. App B criteria & applicable codes & stds.
  HUNTER.V. H., WHITEBELL, D. E. Region 4. Dallas, Vendor Inspection Branch. DRISKILL.D. D. Region 4. Dellas, Office of the Director 81/01/27. 6pp. 08062:180.
- 8103310933 Forwards GA Program Insp Rept 99900002/81-01 on 810105-08. No noncompliance noted. POTAPOV8.U. Region 4. Dailes, Vendor Inspection Branch. 81/02/04. 2pp. 08061:118.

--BiO3310939 GA Program Insp Rept 9990002/BI-01 on 010105-08 No nancompliance noted Major areas inspected implementation of 10CFR50. App B. including procurement controls & action on previous findings MCNEILL W.M., KWITESELL. D.E. Region J. Dallas. Vendor Inspection Branch BI/01/30 Spp 08061-120.

## REG-3D REGULATORY GUIDES

- B10203C455 Connents on NRC Task RS 807-5 re second proposed revision Reg Guide i 8. 'Personnel Gualification & Training.''
  Contains potential weakness in command & control excessive bias toward crisis operation & too much specific direction JENS.N H Detroit Edison Co. 81/01/29 4pp 07606.342
- B10311009B Forwards torments on second proposed Revision 3 to Reg Ouide 1 33 "OA Program Requirements (Operation) " MALONEY, 9 P Indiana & Michigan Electric Co AEP NRC 00308 B1/01/30 App. 07884-322
- B103110106 Comments on proposed Revision 2 to draft Reg Quide 1 8 repersonnel qualification & training Emphasis should be placed on formation of capable ont team where exceptions in areas are justified on overall qualifications of team MITFL-R L Public Service Electric & Ges Co of New Jersey B1/02/03. 3pp 07884-319
- 8103110115 Forwards comments on second proposed Revision 3 to Reg Guid 1 33. "OA Program Requirements (Operation)." App A should be deleted ABEL-J S Commonwealth Edison Co. 81/01/29 5pp 07884:312
- BiO3110131 Forwards comments on second proposed Revision 3 to Reg Guid I 33, "GA Program Requirements (Operation) "Recommends re-evaluation of extensive revision of ANBI NIB.7/ANS 3 2.re incorporating addi guidence resulting from FMT-2 assessment AMARAL.J M. Bechtel Corp 61/01/30 4pp 07894 309.
- 8103110170 Forwards comments on Reg Oulde 1 8 "Personnel Guelification & Training." Requests that late comments be considered before NRC issues reg guide DALTROFF, B L Philadelphia Electric Co 81/02/02 4pp 07884 293
- 8103120845 Comments on Reg Guide 1 8 re personnel qualification Schedule to implement improved technical ed does not provide necessary time for completion of ed program for existing personnel. Schedule should be extended if ed is required CROUBERR P Toledo Edison Co 683 81/01/30 2pp 07904 034
- 8103:30019 Comments on second proposed Revision 2 to Reg Ouide 1 8. "Personnel Qualification & Training " Requiring licensing of all operating instructors is unnecessary Instructors should be licensed or certified according to responsibilities.

  HOFFMAN.D P Consumers Power Co. 81/02/04. 3pp 07911 359
- B103:30028 Comments on proposed revision to Reg Guids 1 80 to be Issue as Reg Guids 1 68 3 re preoperational testing of instrument 5 air control sys After major mode or repairs to sys.only modified or repaired components need testing.

  SHIELDS.S. H. Public Service Co. of Indiana. Inc 81/02/03 2pp 07912.047.
- Bio3i30035 Comments on Reg Ovide 10 8 Ovide is well planned & easy to use. Index would be helpful. JOHNBTON-R.E. Affiliation Unknown Bi/02/03 ip 07585-001
- 8103130041 Comments on Reg Quide 1.8 re personnel qualification & training. Persone qualified w/o degree should not be automatically disqualified from supervisory duties. NRC should publish task analysis for each job for comment. ROOTILD. Fowe Electric Light & Power Co LDR-81-51 81/02/02 2pp. 07912:043
- BiO3130031 Forwards comments on second proposed Revision 3 to Reg Quic 1.33, "OA Program Requirements (Operation)." Quide should permit utilization of onsite & offsite reporting. DALTROFF,B.L. Philadelphia Electric Co. Bi/O2/O3. 14pp. 07912:025.
- BiO3160287 Advises of withdrewal of Reg Ouide 3,24, "Ouidance on License Application Biting Design & Plant Protection For Independent Spent Fuel Storage Installation" SMITH.R.G. Office of Standards Development, Director. 81/02/18 1p. 07917:194
- 8103180791 Value/impact statement for Reg Quide 5 62. "Reporting of Physical Becurity Events."

  # Office of Standards Development. Director. 81/02/28 1p 07972:001.

- Opalification to Training "Requests delay of reg guide publication so that work of Inst of Nuclear Power Operations can be considered Rivello J Long Island Lighting Co. 81/02/23 5pp. 07954.113
- 8:03]80729 Comments on proposed Revision 2 to Reg Ouide I B. Personnel Gualification 5 Training "Implementation of educational requirements would be too costly issuance is premature CPANE.P A Pacific Gas & Electric Co. 81/02/19 2pp 07954 111
- B103165944 Comments on proposed Revision 2 to Reg Guide I 8. "Personnel Qualification 5 Training ' Opposes revision MCGAUJH', J P. Mississippi Power & Light Co. AECH-81/79 81/02/23 ip. 07954 178.
- B103180961 Comments on proposed Revision 2 to Reg Guide | B. 'Personnal Qualification' & Training " Degree requirement is unnecessarily restrictive & will have negative impact on industry MULER, & Illinois Power Co. U-0212 81/01/26 2pp 07994-174
- B103180970 Coments on proposed Revision 2 to Reg Guide I B. "Personnel Ouslification & Training "Independent safety engineering group Is unnecessary TRIMBLE.D.C. Arkansas Power & Light Co. GR-0281-02 B1/02/10 2cm 0.7994 167
- 8103180978 Comments on proposed Revision 2 to Reg Guide 1 8. "Personnel Oualification & Training." Educational requirements for shift supervisors & senior operators contained in ANS 3 1 should be adopted w/o changes in proposed revision GRYAN. J & Union Electric Co. 81/01/30 2pp 07954 165
- 8103180986 Coments on proposed Revision 2 to Reg Quide 1 8, 'Personnel Qualification & Training' Opposes revision UNGENEEL R H American Electric Power Co., Inc. 81/01/29 3pp 07994 169
- 8103181107 Reg Guide I 147. 'Inservice Insp of Code Case Acceptability. ASIE Section XI.Div I " • Office of Standards Development. Director 81/02/28 4pp 07546 118
- A1031B1154 Comments on proposed Revision 2 to Reg Guide 1 B. "Personnel Qualification & Training " Post-TM1 requirements should be based on sound research & validated by industry experience MILAINSON E. Institute of Nuclear Power Operations. 81/01/29 2pp 07934-11B
- B103190229 Contents or proposed Revision 3 to Reg Guide I 33. "OA Program Requirements" Proposed requirement is unnecessarily restrictive & is impractical SUMPTER. J. R. Houston Lighting & Power Co. ST-ML-AE-619 81/02/03 2pp. 07965 273
- B103200A29 Comments on proposed revision to Reg Ouide 1 80 Requirement of gradual loss of air test is unacceptable & unfounded VA's BRUNT. E E Arstona Public Service Co ANPP-17255-JMA/81702709 2pp 07971.300
- 8103200893 Comments on proposed Revision 3 to Reg Quide 1 33, "GA Program Requirements" Requirements are too restrictive ANDJGNIKI, C.C. Arizona Public Service Co. 1740, 81/02/18 App. 07971-296
- 8103200899 Comments on proposed Revision 3 to Rep Ouide 1 33, "GA Program Requirements " Quality function for all levels of plant operation, test & audit should be more clearly defined MOSETER.O L. Mansas Oas & Electric Co. MPLNRC 81-058 B1/02/13 70p 07971 269
- 8103206963 Surports adoption of ANSI NS38-1979/NBS Handbook 129 as reg guide. Adoption will be beneficial to gauge manufacturers & users & general public COOK, H L Obwart Corp. 81/01/23 1p. 07971:288
- 8103200903 Comments on proposed Revision 3 to Reg Oulde 1 33, 'OA Program Requirements " Proposed revision must be consistent Jother GA program requirements, FERCUSON. J H. Virginia Electric & Power Co. 066 81/02/06 4pp. 07971 204.

- Program Requirements. Two reg guides specifying OA program requirements are undestrable DOUGLASS.R M Baltimore Gas & Electric Co OAO G~168 81/02/20 24ap 07978 001
- A103230043 Comments on Revision 2 to Reg Quide | 136, "Matls, Conet & Testing of Concrete Containments" Scope of reg guide is unifer SILVERHOCD. J B United Engineers & Constructors, Inc. (subs. of Raytham Co. | 01/02/18 | 3pp. 07976-255.
- B103230090 Comments on 801222 revision to draft reg guide re lightning protection for nuclear power plants OSSMA'L WR Claveland Electric Ulluminating Co USBMA'L WR Claveland Electric Ulluminating Co USBMA'L WR Claveland Electronic Engineers 81/01/28 4pp 07595 001
- 8103230054 Corments on proposed revision to Reg Guide 1 80.
  "Preoperational Testing of Instrument & Control Air Sys."
  Reg guide should allow for appropriate testing to be done during other testing phases. w/swff(clent documentation LODHIB, J S Sargent & Lundy, Inc. 81/02/17 2pp 07976.253.
- 8103230287 Submits comments on Ofc of Stds Development 810123 response to ACRS 801110 comments & recommendations re Reg Quide 1 97. Revision 2 Implementation schedule for Reg Quide 1 97. Revision 2. Inadequate MARK. J C. ACRS Advisory Committee on Reactor Safeguards 81703718 | 2pp 07979 248
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- 8103250267 Suppl to 810210 staff requirements memo re-preliminary policy consideration in safety goal development Proposed FR rotice-including Commission statement & discussion rept should be revised Narked-up matl ancl CHILK-S U Office of the Secretary of the Commission. S80-591 81/03/18 Sipp 08000 294

### SECY POSITION PAPERS BEFORE THE COMMISSION

- B101270577 Unofficial transcript of Commission B10107 affirmation/ fiscussion session in Hambington DC re BECY-A-B0-180A. EECY-80-533. SECY-80-530 & SECY-A-80-179F Pp 1-21 \* Cormissioners B1/01/07 23pp 07733-359.
- --8i02200060 SECY-80-530
  Requests Commission approval of amends to 10CFR70 & 73 retransient shipments of strategic SNN Carriers will be responsible for protection against theft & radiological sabotage
  DIRCKS-W J Office of the Executive Director for Operations.
  89/12/04 37pp 07734 021
- --8102235074 SECY-80-533
  Requests Cormission approval of FR publication of effective anend to 10CFR70 issuing general license to corriers of irradiated reactor fuel Action would grant BRC direct insp & enforcement authority over cerriers Supportive metl encl DIRCKS-H J Office of the Executive Director for Operations 80/12/08 19pp. 07734.058
- 8102180203 SECY-81-061
  Provides Commission u/encl Executive Branch response, correspondence & application for license for Transnuclear, Inc to export high enriched U to Canada.

  DIRCKG.W J Office of the Executive Director for Operations 81/01/25 1p 65023 048

- --BIO2180209 Forwards Transnuclear Inc application for license to SNH to Canada Requests recommendation COSBICK.L V Office of the Executive Director for Operations 7B/0B/03 |p 69023-052
- ---8102180222 Application by Transnuclear. Inc for license to exporty U-235.contained in 101 kg U.to Canada End use statement encl MATSON V Transnuclear, Inc 78-008/6/01 78/07/28 2pp 65023 053
- --B102180228 Forwards application for license to export 94.24 kg (
  tontained in 101 kg U.to Canada
  MATSCN.V Transnuclear, Inc. 78/07/28 1p. 65023-055
- 8102260479 Partial response to FOIA request for all documents recategories of info concerning U mills in UT.NM.AZ.CO & WY Forwards Documents 1-17 listed in app Document 10 may be obtained from NTIS FELTON.J M Division of Rules and Records. 81/02/05. 2pp
- 8103020033 Responds to FOIA request for SECY-76-245. "Foreign Ount of Production & Utilization Facilities." Forwards document FELTON.J M. Division of Rules and Records. 81/02/09. ip. 07/29.036
- --BIO3020045 SECY-76-245
  Informs Cormission of problems in defining foreign ownership control or domination w/respect to facility licenses & NRC monitoring of foreign participation Recommends approval of encl draft itr CHAPMAN.R R Office of Nuclear Material Bafety & Bafeguards Director 76/04/30. 40pp.
- 8103030052 Responds to FDIA request that BECY-80-243 be placed in Forwards document which will be placed in PDR FELTON. JM Division of Rules and Records. 01/02/09 Ip. 07791 161.
- --8103030066 SECY-80-243
  Responds to JF Ahearne 800402 info request re summary of experience, duties to number of shift technical advisors required onsite Duties include diagnosis of off-normal events t advising shift supervisor on corrections DENTON.H R Office of Nuclear Reactor Regulation. Director. 80/05/13 2pp
- --BIO3030083 Forwards "Nuclear Power Plant Bhift Technical Advisor Recommendations for Position Description. Qualifications. Education & Training." THOMAS.E.L. Institute of Nuclear Power Operations. BO/04/22
- -- 8103030089 "Nuclear Power Plant Bhift Technical Advisor, Recormed for Position Description, Qualifications, Education & Training "
  - \* Institute of Nuclear Power Operations. 80/04/18 23pp
- 8103030921 BECY-Bi-106
  Recommends Commission authorize issuance of license for Westinghouse to export 305,283 kg U.enriched to 3 6% U-235, to Korea
  DIRCKS-W J. Office of the Executive Director for Operations
  B1/02/11 3pp 65068.177
- 8103140312 SECY-81-125
  Requests Commission approval of Transnuclear, inc application for license to export 101 kg U.enriched to 93 3% U-235.to Canada AAL 780821 ltr to DDE re application encl. DIRCKG.W J. Office of the Executive Director for Operations 81702/26 17pp 65119:048
- --BIO3160323 Discusses Transnuclear, inc application for license to 101 kg high enriched U, to Canada Uses cited by AECL are not inimical to common defense & security of USA.

  NOSENZO.L. V State. Dept. of, Bureau of Oceans & Internat|. Env & Scientific Affairs 81/01/30. ip 65119:074.
- B103160374 Transcript of B10227 Affirmation/Discussion Bession B1-Hashington, DC. Pp. 1-5 • Cormissioners B1/02/27 Bpp. 07917:004.
- ---8:03040155 SECY-8:1-043

  Seeks Cormission approval of proposed amends to IOCFR! & 2 to implement delegation of OL antitrust determination to Directors of Ofc of Nuclear Reactor Regulation & NMSS. Draft FR notice & text comparison encl.

  DIRCKE.W. J. Diffice of the Executive Director for Operations.
  B1/01/19. 30pp. 65074:027.

- ==8102030162 SECV=78=353 103040162 SECY-79-353

  Seets Commission approval of delegation of authority for determination of significant changes at GL antitrust review stage & informs of reviewd GL antitrust review procedures Procedures & draft mamo and DENTON. H R Office of Nuclear Reactor Regulation. Director DIRCKG. M J Office of Nuclear Material Sefety & Bafaguards. Director 79/05/24 13pp 65074 054
- --Bio3040170 Delegates authority to make significant change determination for DL antitrust review Review procedures & draft Itr to Congress encl HENDRIE J M Commissioners 79/09/12 Bpp 65074 066
- --B103050865 SECY-81-077 Requests Commission approval of notice of final rulemaking to dispose of wastes containing tracer levels of H-3 & C-14 W/o regard to radioactivity & to raise limit for disposal in severage sys Draft final rule encl DIRCKS-W J. Office of the Executive Director for Operations. BI/OI/28 71pp 65082 OD:
- --B103160395 SECY-B1-0778 Forwards Ofc of Policy Evaluation 810219 memo re preparation of negative declaration & EIS in support of proposed final rule to amend 100FRRO re raduasts of stappas1. Redislogical impact of analysis was misinterpreted Action is unwarranted DIRCKS N J Office of the Executive Director for Operations 81/02/24 2pp. 07917 016
- --8103160440 SECY-81-077A Discusses proposed final rule to amend 10CFR20 re disposal Discusses proposed that rule to anend low-ray re disposal of tritium & C-14. Even if a ssessment of sever release arend was in error by couple of orders of magnitude collective doses & health effects are still negligible DIRCKS-W J. Office of the Executive Director for Operations 81/02/20. 3pp 07917.020.
- --BID2260120 SECY-81-100
  Requests Commission approval of encl draft FR notice
  announcing withdrawal of proposed rulemaking on burden of
  proof in enforcement proceedings
  DIRCKS.W.J. Diffice of the Executive Director for Operations
  81/02/07. 2pp 65028 193
- NOVOVOYES SECT-80-212

  Recommends that Commission approve publication of final rule emending 10cFR2.732 re burden of proof Proponent of order in enforcement action has burden of proof Notice of proposed rule & FR notice encl.

  SHAPARIH K. Office of the Executive Legal Director 80/04/25 15pp 02883 300
- 8103170669 Transcript of 910305 Affirmation Bession 81-9 in Washington. DC Pp 1-2 Commissioners 81/03/05 5pp 07930-270
- --8102280183 BECY-81-074 102280183 BECY-81-074
  Requests Commission approval of publication of draft FR notice for public comment re NRC intention to retain therapeutic treatment of cardiac dysfunction w/1-131.
  Retention does not violate FDA rules
  DIRCKB.W.J. Office of the Executive Director for Operations
  81/02/03 7pp. 65042.169.
- --8102280186 SECY-79-542 Recommends Commission approval of encl draft FR notice for public comments re NRC intention to retain therapeutic treatment of cardiac dysfunction w/l-131 Related info & draft FR notice re SECY-BI-094 encl MINDOUS.R.B. Office of Standards Development, Director. 79/09/20 26pp 63042-175
- --B101190671 SECY-80-545 Recommends Commission approval of final amends to 10CFR20 to implement EPA environ radiation protection atds for nuclear power operations. Draft FR notice & Congressional ltr encl. DIRCKB.W J. Office of the Executive Director for Operations. DIRCKB.W J Dffice of the | BO/12/19. 16pp. 03891:101
- BiO3180048 Transcript of BiO204 public meeting in Washington.DC rediscussion of preliminary policy considerations in development of safety goal.Pp i~47.

  \*\*Cormissioners.\*\* Bi/O2/04. 48pp. 07942.080.
- --8101200449 SECY-80-551 Recommends approval of encl draft FR notice of preliminary policy considerations involved in developing safety goal. HANRAMAN.E. J. Office of Policy Evaluations 60/12/29. 28pp. 03702: 156.

- --8101200623 SECY-80-551A Forwards Staft NUREO. 'Toward Safety Qual Discussion of Preliminary Polic, Considerations, " & recommends Commission MATRAHAN, E. J. Office of Policy Evaluations 80/12/30 82pp 03901-211
- B1031B0060 Transcript of B10309 meeting in Washington DC re brieft on programmatic EIS for TMI Pp 1=69.

  « Cormissioners B1/03/09 66pp. 07942;213
- 9103189991 SECY-77-054 Informs of task group formed on 741118 to identify principle problem areas re occupational radiation expusures among Commission licensees & to develop plan for implementation of IOCFR20 Ltr & task group action plan encl
  CHAPMAYUR R Office of Nuclear Material Gafety &
  Safeguards, Director RUSCHE, B C. Office of Nuclear Reactor
  Regulation, Director 77/02/04 2pp.
- --8103190829 Urges prompt meeting to develop plan & schedule for immediate coordinated implementation of ALAP goal to worker erposure film of action for ALAP enci KNUTH.D F Atomic Energy Commission 74/09/25 16pp
- Bi03200883 Unofficial transcript of 810312 Affirmation/Discussion Session 81-10 in Washington.PC Pp 1-12

  \* Commissioners BI/03/12 19pp 07967.207
- Bt03230049 Unofficial transcript of B10312 meeting in Washington. Dr SECY-B1-20/20/2004203 policy on proceeding u/pending CP & mfg license applications. Pp 1-44 + Commissioners 31/03/12 47pp 07978 041
- -8103230072 SECY-81-0200 Responds to requeste from 810305 meeting re changes to Encl I to SECY-81-208, explanation of required studies, comparison of requirements for pending CPs.mgf licenses & Current OL applications & preparation for further questions
  DIRCKS.W J Office of the Executive Director for Operations
  81/03/11 6pp 07978.088
- ~-8103230078 SECY-BI-020C ADD Addends adding Paragraphs 5 c & d to GECY-81-20C • Office of the Executive Director for Operations 81/03/11 07978 094
- 8103270091 Responds to FOIA request for documents re-possible form of review panels.task forces & committees to study issues raised by Stratton Forwards Documents 6-18 listed in app Documents 1-5 are available in PDR.
  FELTON-JM Division of Rules and Records. 81/02/11 2pp 08045.119
- 8103160485 SECY-81-111 Torusards draft rule raising threshold for admissibility of contentions in NRC hearings Rule should be approved as subject further Ofc of General Counsel (IGC) study OOC should rept conclusions & recommendations Office of the General Counsel Bi/02/17. 4pp BICKWIT. 69114.222
- STATE PRCO STATE PROGRAMS
- 8102260479 Partial response to FOTA request for all documents re f categories of info concerning U mills in UT.NM.A2.CO & MY.
  Forwards Documents 1-17 listed in app Document 18 may be
  obtained from NTIS.
  FELTONIJ N Division of Rules and Records 81/02/05. 2pp
- -- g102260556 Provides preliminary analysis of 1969-78 incidence da for lung.bone.breast.liver & thyroid cancers, leukemia & mutliple myeloma in Durango.CD. Qamma radiation levels & radon concentrations were found to be elevated.
  FERQUSON.B. Colorado. Btate of. 79/12/27, 5pp
- BiO2270565 Notification of contract execution. Mod 2 to "Envison Monitoring Program M/Commonwealth of PA ' Contractor Commonwealth of PA BAISDEN.L. Research Contracts Branch. FIN 8-5111. NRC-05-80-2 81/01/07 1p
- 8103020025 Responds to 801211 ltr re comments on NRC review of respons to Buill it re comments on NRC review of radiation control program. Statement re personnel required for U mill affort is based on NRC criteria. State action in Kaman case will be addressed in next review MUSBRAUMER. D. Assistant Director for State Agreements Programs. 81/02/18. 3pp 07782-359

- B103020131 PNA 80-027A updates % closes out PNA 80-027 State of TX notified Ofc of State Programs that reported 185-receiptosure could not be verified No overerposure to lab worker found. Processor maintains accuracy of initial reading. LUBENAULU O . BOLLING. L A Office of State Programs, Director. B1/01/30 1p 07784 347
- B103020152 PNA B0-0218 updates & closes out PNA R0-021. Ofc of State Programs was informed that chromosome analyses performed by ORIL showed no evidence of significant exposure to pregnant woman Ten noncompliances identified by state LUBENAUJ 0. BCLLING.L A. Office of State Programs. Director B1/01/30 17 07784 344
- 8103020162 PNA 80-032A updates PNA 80-32. On 810107. State of TX informed Ofc of State Programs that Nuclear Diagnostic Labs received postponement of show cause hearing until 810309 Telephone caller alleged use of unapproved matts.
  LU3ENAU.J D. BOLLING. L A Diffice of State Programs. Director 81/01/30 ip 07/84 343
- Bio3030094 Forwards NRC evaluation of State of t/A plans for amended agreement to regulate U mills & tailings Addl staffing will be required. FR excerpts encl.

  AMEARIE, J.F. Commissioners. 81/02/10 31pp. 07808 156
- 8103040998 Responds to FQIA request for current list of Agreement States & addresses Forwards list FELTON.J M. Division of Rules and Records. 81/02/23. 1p 07813:340
- --8103041009 List of Agreement States & addresses,
  + Commissioners 80/10/01 3pp.
- B103041001 FD1A request for current list of Agreement States & addresses WILLING.R E. Proctor & Gamble Co. B1/01/23 10 07813:341.
- B103050535 Requests appartunity to submit comments re CO Dept of Health proposed mod of License BUA-673 & that nod be stayed pending completion of review proceedings Mod is in excess of dept statutory authority Related info encl BEVERLY.R O Union Carbide Corp. 18343 80/12/29. 13pp. 07586:001
- --9103050572 Forwards environ rept for U mill Requests review of hydrogeological analysis-viable alternatives to present milling operation 3 adequacy of data Related info encl M/o environ rept HAZLE: 6 J Colorado: State of 18343 79/01/17 6pp. 07596.001
- Bio3050B41 Comments on NRC review of state program for regulation of agreement redioactive motis Univ of RI has been notified of limitations re discharges from research vessel at sea CANNON, J. E. Rhode Island, State of, Bi/O[/]6, 2pp 07825-13]
- 8103050148 Confirms NRC comments made at conclusion of recent radiation control program review NRC believes state program for control of agreement matls is adequate to protect public & is compatible u/NRC program, but addl staffing is required. MERR.O U. Office of State Programs, Director 81/02/19. 2pp 07837.041
- BiO3050156 Confirms NRC comments made at conclusion of recent radiation control program review Based on results of review NRC poliseves state program for control of agreement matls is adequate to protect public & compatible w/ARC program KERR. 2 M. Office of State Programs. Director 81/02/13 2pp. 07837.039.
- B103040147 Confirms NRC comments made at conclusion of 801215-18 U mill regulatory program review Forwards specific comments & recommendations. Response should be submitted by 810302. NUSSBAUMER.D.A. Assistant Director for State Agreements Programs. 81/02/19 4pp. 07837-035.
- B103060175 Confirms NRC comments made at conclusion of recent radiation control program review. Based on results of review NRC believes state program for control of agreement matls is adequate to protect public & compatible w/NRC program. RERR. 0 W Office of State Programs, Director 81/02/13 2pp. 07837:033
- Bio3060186 Confirms NRC comments made at conclusion of recent radiation control program review. Based on results of review NRC pelieves state program for control of agreement matts is adequate to protect public 8 compatible w/NRC program. NUBSBAUMER. D. A. Assistant Director for State Agreements Programs. BI/02/27 2pp 07837:031

- Bio3050190 Confirms NRC comments made at conclusion of recent radia control program review Based on results of review NRC believes state program for control of agreement matls is adequate 8 compatible w/NRC program MUSBADMER. D. A. Assistant Director for State Agreements Programs. 81/02/13 Bpp 07837-023
- 8103110085 Identifies remaining actions needed for timely amend to mill Agreement State program Requests timetable outlining actions to respine all issues as soon as possible Amend application should be submitted by 810801 Criteria encl AMEARNE. J. F. Commissioners 81/02/20 14pp 07884:330.
- 8)03110093 Requests review of NRC recommendations re Dept of Public Health Agreement State radiation control program Also specific plans to improve agreement ratis program. KERR, 2 M. Office of State Programs, Director 81/02/23 2pp 07884-328
- 81031105B1 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216. KEPPLER. J & Region 3. Chicago. Office of the Director 81/02/26 app 07875 346
- 8103110383 Forwards organizational charts depicting NRC Region 3 reorganization, effective 810216.

  KEPPLER, J G Region 3. Chicago, Office of the Director 81/02/26 6pp 07875-352
- 8103110586 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216.
  KEPPLER.J O Region 3, Chicago, Office of the Director 81/02/26 opp 07876.310
- 8103110587 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216.
  KEPPLER.J G. Region 3. Chicago. Office of the Birector. 81/02/26 6pp. 07876.316
- 8103110590 Forwards organizational charts depicting NRC Region 3 reorganization.effective 810216.
  KEPPLER J O. Region 3. Chicago. Office of the Director. 81/02/26 opp. 07876:322
- B103110671 Forwards comments & recommendations on state radiation control program Items addressed Include regulations compatibility, licensing actions, insp procedures & independent measurements.

  NUSBBAUMER.D. A. Assistant Director for State Agreements Programs.

  B1/02/25. 4pp. 07877:308
- B103120284 Ack receipt of B01120 ltr affirming adequacy of health radiation control program to protect public health & safety. Intention of compliance w/technical suggestions made in JO Lubenau B01120 ltr confirmed. FERRER.R A New York, State of: 80/12/29. lp. 07900:218.
- B103120291 Forwards D Graham comments on 801107 ltr re recent review agreement program FOMINMERS E.M. Tennessee, State of 80/12/19, 2pp. 07900,219.
- BiO3120297 Comments on itr affirming adequacy of program for regulation of agreement radioactive natis Radiation Control Agency procedures re-escalated enforcement action for issuance of energency orders will be specifically outlined. CANNON.J.E. Rhode Island. Btate of. Bi/OI/16. 2pp. 07901:259.
- BiO3120303 Comments on 800516 ltr re personnel program Recommendation are appropriate to enhancement of program & have been used to improve capabilities COBB.A.B. Mississippi. State of. 81/01/15. 1p. 07901-261.
- 8103130352 Ack receipt of 801209 ltr re CA radiation control program Progress re licensing staff expansion data processing eye updating & expansion & radiation control regulation revisions discussed.

  MYERS.B. A California State of 81/01/12. lp. 07912:138.
- 8103160213 Notification of contract execution, Mod 1 to "Training Cou Entitled, Safety Aspects of Industrial Radiography for State Regulatory Personnel." Contractor: Gamma Industries Div of ISI. FLYNN: M. J. Administrative Contracts Branch. FIN 8-1618. IRC-06-80-304. 81/03/04. 2pp. 07921:242

yr & 810930 for second yr to "Training Course Entitled. Bafety Aspects of Industrial Radiography for State Regulatory Personnel " RICHARDBON, H.D. Nuclear Systems, Camma Industries Div. LEBD. C.D. Administrative Contracts Brench. FIN 8-1618 NRC-06-80-304 81/03/04. 2pp. 07921.244

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- B103160349 Comments on proposed policy statement re-criteria for evaluation of Agreement States radiation control program YUUNG.R E Affiliation Unknown 45FR65726-014. 80/12/12 2pp 07585:001
- 8103170108 Ack receipt of response to NRC recommendations re CO radiation control program & CO Bureau of Investigation rept on Cotter U Hill Status of recommendations will be reviewed during nest program evaluation
  KERR. G W Diffice of State Programs, Director. 81/03/05 2pp
- BiOG170743 Forwards comments & recommendations on radiation control program Proceduras should be developed allowing staff to assess time lapsed since applicant or licensee has received deficienty ltr. NVSSBAUMER.D A Assistant Director for State Agreements Programs. BA/KNS B1/03/04 4pp 07925:117
- BIO3250122 Discusses State of WA radiation control program review Program for regulation of agreement matl is adequate to protect public health & safety & compatible w/NRC program improvements could be made W/o enci ltr KERR Q. W Offic 2pp. 07997-288 Office of State Programs, Director SA/KNS. 81/03/04.
- 8103260843 Responds to FOIA request for documents transmitted between Oft of State Programs & MA State Dept of Social & Health Svcs re 1981 annual compatability review No documents are available subj to request FELTON, J.M. Division of Rules and Records 81/03/23. 1p 08040:199.
- 8)O3260850 FD1A request for doucments transmitted between Ofc of State Programs & WA State Dept of Bocial & Health Bucs re 1981 ennual competability review WINGARD, 9. Affiliation Unknown. 81/02/11. 1p. 08040.200.
- --Bi03260896 Declines invitation to participate in NRC 1981 annual compatability review for State of WA Lists reasons for CR FUSAL. WINOARD. Q. Affiliation Unknown. 81/02/11. 2pp. 08040:201.
- --B103260863 Requests that NRC investigate State of WA. Dept of Social Health Svcs, Registion Control Baction. Investigation should involve current rediation monitoring program & obligation to inform public of contamination. Related info encl. WINGARD G. Pub: Public Interest Research Group, Washington. 80/10/05
- 8103261055 Notification of contract execution Mod 8 to "Coordination of Federal/State Radiation Control Activities & Assistance in Bolving Radiation Control Problems." Contractor:Food & Drug Administration/US Public Health Svc. FLYNN.M. Administrative Contracts Branch. FIN 8-1620. NRC-06-76-247. 81/03/02. 1p. 08035:231.
- --8103261069 Mod 8, increasing funds & extending period of performance through 811231 to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control HHS, Dept. of, UB Public Health Service, LEBO, C.D. Administrative Contracts Branch, FIN B-1620, NRC-06-76-247, B1/03/02, 1p. 08035:232
- 8103261125 Notification of contract execution, Mod 2 to "Training Courses Entitled, 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'." Contractor: Germa Industries Div of NBI. Administrative Contracts Branch. FIN B-1618. NRC-06-80-304. 81/03/18 1p. 08035:254.
- BiQ3261149 Notifies that to continue U mills t mill tailings regulation after Nov 1980, agreement states must enter into amended agreement w/NRC. Requests that States of CA submit application for amend by 810701. Model amend encl.

  MENDRIE: J. M. Commissioners. Bi/Q3/17. R4pp.
- B103251152 Notifies that to continue U mills & mill tailings regulation after Nov 1980, agreement states must enter into amended agreement w/NRC. Requests that Btate of OR submit application for amend by 810701. Model amend encl.
  HENDRIE. J. M. Commissioners. 81/03/13. 41pp.

- processing State of NV amended agreement WARC identifies remaining actions to be accomplished for amended agreement Requests formal amend application by 810701 HENDRIE, J. M. Commissioners. 81/03/16 24pp 08037 138
- --9103261164 Discusses consequences of ACRS recommended phase-ou at and of FYBL LOFT anxwers current & potential reactor safety questions & must continue testing until resolution WILLIAMS.C.E Energy. Dept of 81/01/19 5pp 08037 162
- BIO3300393 PNA-81-003 on BIO322 newspaper rept published re radic contamination at Aircraft Instrument & Development in Michias MS Caused by paint stripping on surglus military afforest instruments Whole body counts in grogress.

  MUBSBAUMER D. A. Assistant Director for Material Safety & Lice LUBENNU. O Office of State Progress. Director BI/03/25. 08055 309.

### TOPREP VEHIDOR REPORTS AND RELATED CORRESPONDENCE

- B102030517 Proposes format for dealing w/licensee questions on NF safety avaluations of responses to IE Sullatin 79-018. "Environ Qualification of Class IE Equipment." & SEP submittals Componwealth Edison Co IE8-79-018 81/01/23 2 LAMMEN. D C 07605 215
- 8102170396 Forwards revised GA dept organizational chart Revision topical rept will be submitted by 810331 HELLS.J.R. Duke Power Co. 81/02/09 ip 07684 [12].
- 8103020382 Forwards Figures I-III of App I for Topical Rept UEC-TR-001-5A, "GA Program." revised to reflect current corporate & OA organizations BILVERMODD. J. B. United Engineers & Constructors, Inc. (subs. of Raytheon Co.) B1/02/24 Ip 07505.001
- B103030021 Forwards Suppl 3 to XN-NF-75-32 (NP), "Computational Procedure for Evaluating Fuel Rod Bowing " Suppl provides results of addl rod bow measurements of irradiated fuel. OMSLEY.O.F Exton Nuclear Co., Inc. 1 subs. of Exton Corp.) GFO 013 81 G1/02/24 1p 07770.173.
- -- 810303031 XN-NF-75-32 (NP) S3 Buppl 3 to "Computational Procedure for Evaluating Fuel Rod BOULDY. KRYSINSKI,T.L Erron Nuclear Co., Inc. (subs. of Erron Corp. 80/01/19. App. 07790:174.
- 8103030492 Forwards Suppl 3 to XN-NF-75-27 (NP), "Erron Nuclear Neutronics Design Methods for PMRs," OWSLEY.O F Erron Nuclear Co., Inc. (subs. of Erron Corp.) CFO.014 B1. 81/02/24. tp. 07803:204.
- --B103030505 XN-NF-75-27 (NP) 83 Suppl 3 to "Exam Nuclear Neutronics Design Methods for PWRs." KILLOGRE.M.R., SEDUT.R.B., MORGAN, J.N. Exton Nuclear Co., In (subs. of Exton Corp.). 81/02/09. 45pp. 07803:205.
- 8103030857 Forwards Revision 4-Draft 4 to WPPSS-GA-004, operations program Changes include responses to questions in NRC 810114
  Itr. Requests review & comments.
  BOUCHEY.O. D. Washington Public Power Supply System 0A-81-23
  B1/02/27. 1p. 07797: 233.
- --B103030865 WPPSB-9A-004 R4 DRFT
  Revision 4. Draft 4 to operational QA program
  FEROUSON, R. L. Washington Public Power Supply System. 81/02/180pp. 07797 234
- B103041017 Notification of B10303 meeting w/vendor in Bethesda.MD review Exxan plan for meeting licensing requirements on Generic 17s17 program Proposed agenda encl. BERGOREN.J.B. Standardization & Epecial Projects Granca. 3pp. 07812:021.
- B103050901 Forwards "Westinghouse Prediction for LOFT Nuclear Experiment L3-6." per NUREQ-0737. Constitutes evaluation model prediction w/HFLASH computer program using supplied set of initial & boundary assumptions set or initial & agonary assumptions
  URRCENSENTRIM. Westinghouse Operating Plants Owners Group QC
  B1/03/03. 1p. 07826-108.
- --- 8103050808 B456A: 1 "Westinghouse Prediction for LDFT Nuclear Experiment 1.3-6"
  \* Westinghouse Electric Corp. 81/03/03, 84pp. 07826-109

- 0103050852 Submits 'Source Term Characteritation Resulting from 10309052 500-its 'Source lerm Characteritation Resulting rium Eiplosivelj-Caused, Sectodary Violations of Spent Fuel Shipping Casks," monthly progress rept for Jan 1981 TROTT-D 3 Gattelle He-rial Institute, Calumbus Laboratories INCC-04-80-180 81/02/13 2pp 07825 152
- 8103050649 Responds to NRC 010211 request for info re submittal of proprietary version of topical rept re rid tow Rept will be submitted by B10430 TAYLOR, J H Batcock & Wilcox Co 81/02/18 10 07840 345
- BIO3090346 Forwards summary of nuclear los pressure rotor dist reglacement shop & field procedures presented during 800123 NRC-VEPCD-Westinghouse meeting. Marked-up insp status rept & Ione etide SCHMERLING, J. B. Restinghouse Electric Corp. 81/02/27 6pp. 07850 218
- 8103670437 Forwards 'Guidelines & Procedures for Evaluation of Component Supports Based on Fracture Mechanics ' Rept supersedes 810206 dieft Encl available in Central Files MARBICN.T.U Electric Power Research Institute Mil409065-3 81/03/05 ip 07851 001
- 8103090458 Forwards proprietary & nonproprietral responses to ARC 810212 request for addl info re WCAP-9401 Proprietary responses withheld (ref 100FR2 770) Application for Eithholding & afficavit enc)
  ANDEREDL T M Restinghouse Electric Corp NS-TMA-2400 81/03/02 07845 263 3600
- 8103100340 Forwards proprietary & monproprietary versions of slide presentation entitled "PALADDY Review" from 810204 meeting presentation entities "PALADDA Revies" from \$10204 meeting Affidaalt 1 application for withholding info (ref 100FR2 790) encl ANDERSON I M. Hestinghouse Electric Corp. PAR Systems Divites-IMA-2397 81/02/27 12pp 07865 094
- B103100611 Forwards "Equipment Qualification Data Package." Revision 2 NOTIONAL FORESTS TRANSPORT CONTINUES OF "Equipment and proprietary & perspiretary 07847 30B
- -8103103613 Forwards "Equipment Qualification Data Package." Revision 2 & proprietary & nonproprietary versions of "Equipment Oualification Test Rept W-RID Indicators (Post-Accident Monitoring) \* Proprietary version withheld (ref 10CFR2 790) Monttontest " Westinghouse Electric Corp. NS-TMA-2373. 81/01/26 2pp 07867, 309
- --- BiO3100615 Requests that vendor proprietary mati to withheld (ref LOCFR2 790 ) MIEGEMANN, R A Westinghouse Electric Corp. AM-81-9 81/01/26 6pp. 07857 311
- --8103100617 EQDP-E5E-14 R2 "Equipment Qualification Data Package, Revision 2
  ANDERSCHIT M. Westinghouse Electric Corp. 81/01/31 18pp
- 8103110168 Forwards proprietory version of 'Mark II Containment Program Quencher Conjensation Performance BUCHHOLZ.R H General Electric Co MFN-038-81 81/03/06 to 07885 146
- B103110450 Forwards responses to NRC 801204 request for add1 info on BAN-10129 re LYNX1 & BAN-10130 re LYNX2
  TAYLOR, J II Babcock & Wilcox Co. 81/03/05. 71pp 07881.064
- 8103110514 Notification of 810220 meeting w/Westinghouse owners group in BethesdarMD to discuss response to Task Action Plan Item 1.C. 1(3)-reanalysis of transients & accidents & preparation of amergency procedure guidelines.

  RECKHAM.D H Procedures & Test Review Branch. 81/02/05 3pp 07872: 145
- BiO3120280 Forwards proposed Revision 5 to TVA-TR75-1A, "OA Program Description for Design.Const & Operation of TVA Nuclear Power Plants " MILLS. L. M Tennessee Valley Authority 81/03/04. 1p. 07900.114
- --B103120293 TVA-TR75-1A R5 1031-20243 IVA-IM-7-IM-NO Proposed Revision 5 to TVA-TR75-IA, "GA Program Description for Design.Const & Operation of TVA Nuclear Power Plants." a Tennessee Valley Authority, 81/03/04 55pp. 07900.115.

- 8103160252 Forwards MCAP-9804. "Probabilistic Analysis & Operationa Data in Response to Item 11 K 3 2 for Westinghouse N855
  - ARGENSEN.R W Hestinghouse Operating Plants Owners Group (16-5) 81/03/13 19 07918 087
- --8103160257 WCAP-9804 NUSIONEZY WENT-YOUN
  "Protactilistic Analysis & Operational Data in Response to
  KURCO-0737 Item II K 3 2 for Westinghouse Plants "
  ANDERSENT M , KOOD D C , GOTTBMALL, C L Westinghouse Electric
  Corp 81/02/28 85pp 07918.090
- B103160727 Notifies that due to time limitations no effort will be diverted to respond to NRC B01029 questions on WCAP-9628 & WCAP-9748 re asymmetric LDCA loads Suggests response be re-evaluated re fracture mechanics review ANDEPSON I M. Hestinghouse Electric Corp. NS-TMA-2389. 81/02/1 200 07918 304
- 8103[50823 Add] response to FOIA request for 97 documents references M Tokar memo to ACRS re pellet-cladding interaction Forwards focuments listed in app
  FELTON.J M. Division of Rules and Records. 81/03/09 2pp 07915 223
- --8103160847 NEDD-24223 "Assessment of BWR/3 Mitigation of ATMS (Alternate 3) "
  6HERWDDD.0 0 BRANDON R J General Electric Co BONEDO20 B1/02/28 1679p
- --8103160850 NED3-24222 VI 'Assessment of BHR Mitigation of ATHB, Vol 1, (NUREQ-0460) Alternate 3). "
  SHERWOOD 0 G , DITMORE D C. Oeneral Electric Co. GONEDO21
  81/02/28 225pp
- --8103190822 VEDD-54555 AS "Assessment of BWR Hitigation of ATMS, Vol 2. (NUREQ-0460 Alternate 3)" SHERWCOD: 0 . MATHER: 8 L Oeneral Electric Co 81/02/28. 425
- B103170361 Forwards info re proposed two-tiered sys of criteria for w/rod bank worth measurements utilizing bank exchange Encl word unit subsequently be included in pending repts
  WCAP-9863 t WCAP-9864 Evaluation requested.
  ANDERSON T.M. Westinghouse Electric Corp. NS-TMA-2405. 81/03/05 3pp 07939 270
- 8:03170676 Advises that Amend & to Revision 9A of MCAP-8370 is Revision 1 of Reg Ouide 1 58
  HAASS-W P Ovality Assurance Branch. 81/02/13. 1p. 07930 226
- 8103180380 Discusses NRC acceptance of Amend 6 to GA Co GA topical QA-A13010A Arend & revisions reflect organizational & editorial Changes & reg guide Commitments. Amend acceptable & should be implemented upon amend issuance HAASS.W P. Quality Assurance Branch. 81/03/09. 1p. 07953.090
- 0103180584 Forwards nonproprietary NEDD-24288, "Generic Condensation Oscillation Load Definition Rept." BUCHHOLZ, R. H. General Electric Co. MFN-036-81. 81/03/06. 1p. 07953 271
- --B103180588 NEDD-24288 Nonproprietary version of "Generic Condensation Oscillation Load Definition Rest."
  HADE, G E / IANNI, R W , TOWNSEND. H. E. General Electric Co. GONED299 81/02/28. 52pp 07933-272
- 8103190101 Forwards 80-TOP-1. Revision 3A. "GA Program For Nuclear Po Plants."
  AMARAL, J. M. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/03 1p. 07960:112
- --0103190104 BQ-TOP-1 R3A Revision 3A of "QA Program for Nuclear Power Plants." BECHTEL B D. Bechtel Power Corp (subs. of Bechtel Corp.) 80/10/31, 10Bpp
- 8103190493 Recommends that NRC conduct 3-day meeting in Hashington Inc. earlier than 2 was after last util receives SER. Util representatives & NSSS suppliers should be invited to all 3 days of meeting LANKEN, D. C. Elec-Electric Power Research Institute. 81/03/09. 2pp. 07965 261

- B103200221 Forwards proprietary version of errata to NEDE-25100-P. "Caorso Bafety Relief Valve Discharge Tests.Phase I Test Rept." submitted on behalf of Mark II owners group Encl available in Central Files only BUCHHOLZ, R H Oeneral Electric Co MFN-020-B1 B1/02/1B 1p 07970 344
- 8103200315 Forwards Errata & Addenda Sheet 1 to NEDO-20100. "Caorso vocavoror rurmanus trrete & Augenda Bheet 1 to NEDO-2510 Bafety Relief Valve Discharge Tests.Phase I Tost Rept." for Mark II containment program BUCHHOLZ R H General Electric Co MFN-021-B1 81/02/18 1p 07968, 030
- --8103200323 NEDD-25100 ERR 1 Errata & Addenda Sheet 1 to 'Caorso Bafety Ralief Valve Discharge Tests, Phase 1 Test Rept " Ommeral Electric Co. 79NEDIO4 81/02/28 9pp 07968 031
- 8103200429 Forwards Updating Status Memo 13 re QA Manual ETR-1001 No revisions have been made since Memo 12 publication on 800731 TENZER. B. E. Ebasco Services, Inc. (subs. of Enserch Corp.) 81/03/12 2pp 07971.267
- 8103200580 Forwards comments on "Hold Time Considerations Re PCI Fuel Failures" & NUREO/CR-1462. "Mechanistic Considerations Used in Development of Profit Profit Profit Profit model is not viable predictor of failures
  BUCHHOLZ, R H General Electric Co MFN-043-81 81/03/12 10pp 079AB: 092
- 8103200619 Advises of plans to clarify specific comments re FPL TGAR 1-76A:Revision 3 to util topical GA rept Forthcoming ltr revised rept util include organization changes & response to NRC questions
  WHRIGAR E Florida Power & Light Co. L-81-116 81/03/13 ip
  07948.049.
- 8100240408 Responds to 810200 request re-post-test evaluations for LOFY Test L3-1 & Semiscale Test 8-07-100 LOFY L3-1 800228 submittal consisted of pretest & post-test predictions & are fully responsive to request.

  BASKIN-M.P. C-E Operating Plants Guners Group. 81/03/18. 2pp 07986 143
- B103290432 Forwards background info re owners group procedures evaluation & development program to achieve compliance w/ NUREG-0737. Item I. C. 1 activities. NRC acknowledgement of program acceptability encl.
  JURGENEEM.R. W. Westinghouse Operating Plants Duners Group QG-34
  B1/Q3/18 65pp. 07976-124.
- --Bi02270351 Requests basis document for emergency procedure guidelines, per B01112 meeting Preliminary review of MCAP-9651 to determine conformance w/NVREO-0727. Item I C. 1 requirements will be completed by end of Feb 1981.
  HANAUER B. H. Division of Human Factors Safety 80/12/17. Ip 65030. 247
- --8103250435 Delineates owners group proposed plans to comply w/ NUREQ-0737. Item 1. C. Lirequirements to procedures evaluation & development Oroup will meet w/NRC in Jan 1981 to discuss risk evaluation method, if necessary.
  JURGENSEN, R. W. Westinghouse Operating Plants Owners Group 09-47 90/12/15. 2pp 07996-189
- 9103250458 NUREQ/CR-1765 ANALYSIS OF FLABHING TRANSIENT EFFECTS DURING REFILL.
  CROWLEY.C. J., WEI.S., ROTHE.P.H. Creare, Inc. FIN A-4070 TN-321.
  BI/03/31. 182pp. Available at NTIS. \$50.50 08027:035.
- 8103250749 Informs that revised partions of UEC-TR-001 re QA program contain new position titles which do not correspond to organization description in 17.1.1.1 Differences are readily reconciled. Rept does not need revision.
  HAABB.W.P. Quality Assurance Branch. 81/03/19. ip. 08000:318.
- 8103260301 Forwards "Mestinghouse Prediction for LOFT Nuclear Experiment L3-6 Using NOTRUMP 'Better Estimate' Code," in response to NUREG-0737 requirements Rept available in Central Files only. JURGENSEN, R. W. Westinghouse Operating Plants Owners Group. 00-50. 81/03/29. ip. 08022-045.
- BiO3260630 Forwards nonproprietary & proprietary versions of "Hydraulic Blowdown Loads Analysis of HDR Test V31.1." Proprietary version withheld (ref. 10CFR2, 790). Affidavit for withholding encl. SCHERER, A. E. C-E Power Systems. LD-81-015. 81/03/19. 6pp 08035: 299.

- --8103240637 Nonproprietary version of 'Hydraulic Glowdown Loads
- 8103270714 Forwards "Westinghouse Prediction for Loft Nuclear Experiment L3-6," including corrected curves & plot lahels DJROENSEN, R. W. Westinghouse Operating Plants Coners Group | O 81/03/20. | 1p | 08047:122
- --8103270715 8456A:1 Rt Corrected copy of "Westinghouse Prediction for LOFT Experiment L3-6" Westinghouse Electric Corp. 81/03/20 85pp. 08047 123
- WASTE MOT NUCLEAR WASTE MANAGEMENT
- 8102190878 Forwards impoundment capacity ropt in response to Item b Includes Half Park Mine well completion rept in response to Item 23 of 800918 ltr & as-built drawings One oversize drausing enci Drawing available in PDR MCCLUSKE/-J.P Cotter Corp 18286 81/01/15 44pp 07708 0
- 0103020029 Forwards comments on DDE UMFRAP asphalt tailings seal development program, in response to 801204 request Program should be scoped as tailings seal sys development program wasphalt emulsion layer in combination w/overburden layer. 01/02/13 90 SCARAND, R. A. Uranium Recovery Licensing Branch 07783 031
- 8103040036 Contract C1. 'Excavation & Lining Tailings Disposal \* Dawn Hining Co. 18410 80/10/31, 191pp.
- 8103040185 Submits response to WA Social & Health Eves request fo addi info me tallings disposal facility expansion

  » Dawn Mining Co. 18418 80/07/08 29sp 07812 293
- 8103040456 Forwards proposed design for leakage detection sys bell synthetic liner Bys installation expected between 810223 & 0331.after major earth excavation & before liner emplacement
  THOMPSON, J.E. Daum Mining Co. 19468 81/02/04 8pp 07813
- 9103050003 Act receipt of 801031 1tr re implementation & certific of proposed cleanup & disposal stds for inactive U processing sites Advocates use of reliable measurements in determining numerical levels rather than two-tier sys ROSENBAUM, D.M. Environmental Protection Agence 181 Environmental Protection Agency 18177. 80/12 2pp. 07828 001
- --0103050005 Expresses concern re interpretation of unqualified n values of physical 5 chemical quantities Supports two-tier sys.qualifying stds as goals to be achieved within accuracy of available field 6 lab instrumentation. CLUSEN.R C Energy, Dept of. 18177. 80/10/31 1p 07828
- 8103050435 Forwards NRC rept relevaluation of proposed U mill tai mgt program radiological assessment & accident analysis Scope of rept is consistent w/licensee request for technical assistance & NRC 791214 & 800522 ltrs. W/o encl. SCARAND.R A. Uranjum Recovery Licensing Branch. 81/01/16 1p. 07826: 100
- 8103050454 Forwards NRC rept re evaluation of proposed San Miguel mill tailings mgt program, radiological assessment & accident analysis Bcope of rept is consistent w/licensee request for technical assistance & NRC 791214 & 800522 ltrs. H/o encl. SCARAND-R A. Uranium Recovery Licensing Branch. 81/02/19.
- 8103050491 Forwards application for renewal of Waste Discharge Pe 5230: authorizing discharge of waste effluents to tailings pond for disposal by evaporation & seepage. Environ checklist encl. THOMPSON, J.E. Dawn Mining Co. 18419 80/06/30. 42pp
- B103050535 Requests opportunity to submit comments no CD Dept of proposed and of License BUA-673 & that mad be stayed pending completion of review\_proceedings. Mod is in excess of dept statutory authority Related info encl BEVERLY:R Q. Union Carbide Gorp. 18343 80/12/29 07586:001.
- --B103090544 Discusses CO Dept of Health pending decision re U mi license renewal. Decision should be coordinated w/NRC & Bureau of Land Mgt. Assessment of environ impacts should be completed to comply w/NEPA. Related info enci LUSCHER.C.W. Interior. Dept. of. Bureau of Land Hanagement. I B0/08/18 17pp. 07584:001.

- + Daum Mining Co. 18420. 80/11/30 64pp 07586,001
- Bi03360169 Gummarites results of soil, regetation & well water samples, based on data collected in Caron City.CO in June & Oct 1979 Recommends restrictions on well water use, repetation consumption & grazing in contaminated areas ECARANO.R A. Uranium Recovery Licensing Branch. B0/12/29 Spp.
- --BIO3060176 Summarizes CASL site visit to collect water, soil & vegetation samples in investigation of environ contamination near U mill in Canon City, CO. List of samples & map of location encl.

  DREESCH. D.R. Los Alamos Scientific Laboratory, 13423 79/06/26.
  Boo.
- --BI03060183 Forwards 'Investigation of Environ Contamination.Canon City. CD.' final cept DREEGON.D R Los Alamos Scientific Laboratory H12-79-345 79/08/23 1p
- 8103060410 Responds to 801222 request for teview of Homestake 801023 & 1103 memos. Proposed CD Dept of Health license condition does not comply u/NRC policy to annual one throughput limit. SCARANO. R.A. Uranium Recovery Licensing Branch. 81/01/16 1p. 07835:362.
- 8103060663 Forwards plan for Pond 7 Pond will be replaced w/lined fire-water pond Map & info re flypolon tear and MCCLUSKEY, J. P. Cotter Corp. 18405 81/01/30 9pp 07836 099
- B103090559 Surrary of B10130 meeting U/Nuclear Assurance Corp re DDE conduct of UMTRAP Application of technical criteria of new NRC regulations for U milling operations explained. SHAFFER, U M Uranium Recovery Licensing Branch. 81/02/25 pp. 07845:322
- Bi03:00690 Requests input parameters for MILDOS code by Bi0202 Final draft rept. "Long-Term Stability of Union Carbide Tailings Piles at Uravan.CD." enci MAZLE.A.J. Colorado. State of. 18341. 81/01/21 23pp. 07586-001.
- --8103100697 Order filed in UB District Court for District of CO.
  appointing DN Perez at special process server,
  MANSPEAKER, J.R. U. B. District Court District of Colorado. 18341.
  81701719 1p. 07386-001
- ~-Bi03103707 Surcons, filed in US District Court for District of CO. requiring AJ Marle to respond to Sunflower Coelition conplaint. MANSPEAKER, J. R. U. S. District Court, District of Colorado 18341 BI/OI/19 1p 07586 001.
- --8103100714 Request filed in US District Court for District of CO.for appointment of DM Perer as special process server ENODAHL, D E Sunflower Coalition. ENGDAHL, D E, Engdahl & Renta. 18341 81/01/19 2pp 0/386:001
- ~-B1031007D1 Request filed in US District Court for District of CO.to enjoin from issuing any license re U mill tailings.
  ENODAML, D.E., RENZO, A.F. Sunflower Coalition. ENODAML, D.E. Engdakl & Renzo 88341. B0/01/19 11pp. 07586:001.
- BIO3120031 Outlines generic approach in vicinity site designation procedure DOE will prepare final site designation rept. NRC will use rept in selection & performance of remedial action related to sites.

  SCARAND, R.A. Uranium Recovery Licensing Branch. 81/02/27. ip. 07986-001
- B103120627 Forwards comments on BGE NEPA B01003 draft implementation plan for U mill tailings renedial action program NRC should concur in site package as submitted to DDE-ABEV.

  SCARAND.R A Uranium Recovery Licensing Branch. 81/02/23 6pp. 07901:239
- BiO3120&54 Notifies of schedule for license renewal assessment per BiO120 telcon. Evaluation of DEB is targeted for BiO601. Further studies are necessary to define groundwater program BCARAMO.R A. Uranium Recovery Licensing Branch. Bi/O2/20. 2pp. 07901:245

- hill tailings sites DDE is responsible for initiating remedial actions.

  DAUIS.JO Office of Nuclear Material Bafety & Bafeguards.Direct 80/12/18 ip 07908 271
- --8004090779 Summary of 800107 meeting w/BDE re responsibilities wideft for implementing U Mill Tailings Radiation Control Act. plans for issuing environ documents, current tailing disposal requirements & licensing of tailing sites for reprocessing. WU.O Urantum Recovery Licensing Branch. 80/03/07. Spp. Q2538 060
- --Bi03130072 Requests that NRC initiate action by property owners finetallation of fences at inactive U mill tailings sites.
  CLUSEN.R C Energy, Dept. of. 80/11/10 2pp. 07908.277
- \$100]&0144 Bummary of B10123 meeting U/Bandia Natl Labs re DDE UMTR NEPA activities SHAFFER:4 M Uranium Recovery Licensing Branch. D1/02/18. 2pp.
- 8103160170 Forwards analytical chemistry rept. MCCLUSKEY, J.P. Cotter Corp. 18592. 81/02/23. 99pp
- 8103160247 Forwards "Solid Heste Disposal Rept. Jan 1981."
  JORES.R. K. Union Carbide Corp., Metals Div. 18364. 81/02/18 2
- 8103160249 Submits comments re "Environ Cleenup Stds." monthly rept Jan 1981. Proceedings of 810121-22 workshop on rediological surveys in support of Edyemont cleanup action program should be finalized by 810315. EAD1E.0 O. Uranium Recovery Licensing Branch. FIN 8-2216 81/03/06. 3pp 07918-359.
- B103160329 Forwards trip rept of B10121-22 technical workshop in Denver.CO re-specific protocols being used by NRC & BD for Edgemont Cleanup Action Program Protocol encl. BCARANG.R.A. Uranium Recovery Licensing Branch. B1/02/18. 39pp 07916.039
- JONES R. Union Carbide Corp. Metals Div 18545. B1/02/04. 37p B103160493 Forwards NRC comments re 810203 draft outline & annotate

8103160339 Forwards "Bolid Waste Disposal Rept. Dec 1980. "

- outline for UMTRAP environ assessments.

  BCARAND, R. A. Uranium Recovery Licensing Branch. 81/02/26. 3pp.
  07916-218.
- 8103160453 Forwards comment ltrs received re NRC chapters of Dewn Mining Co mill teilings expension project EIS Lining of proposed teiling pond will alleviate problems w/existing disposal methods. 8CR0008-A C. Washington, Btate of. 18537. 80/12/11. 4pp. 07916:221.
- 810317010B Ack receipt of response to NRC recommendations re CO radiation control program & CD Bureau of Investigation rept on Cotter U Hill Status of recommendations will be reviewed during next program evaluation.

  KERR, 0 M. Diffice of State Programs, Director. 81/03/05. 2pp.
- 8103180786 Summary of B10212 meeting w/DDE in Bilver Spring,MD to provide informal input on draft remedial action concept paper for U mill tailings site in Canonaburg,PA. Draft encl BHAFFER,W. M. Uranium Recovery Licensing Branch. B1/03/04. 48pg 07994.010.
- 8103181147 Advises of results of B10220 meeting w/QAD to resolve concerns that 40CFR190 orders mandated implementation of Reg Outdes 4, 14 & 4, 15, Language in orders will be changed Upon revision, meeting will be held to expedite QAD approval. EADIE, 0, 0. Uranium Recovery Licensing Branch. 81/03/06. Spp. 07934:141.
- B103190893 Submits status rept re DOE remedia) action program.Lists significant actions taken re DOE conduct of UHTRAP.
  SCARANDIR.A. Uranium Recovery Licensing Branch. B1/01/30. 2pp.
- --Bi03190684 Advises that DE Martin has been designated as NRC representative to UMIRAP Technology Horking Group, in response to 801009 request.
  MILLER.H.J. Uranium Recovery Licensing Branch. 80/10/30. ip.

- --Bi02200419 Forwards comments re source terms & transport modeling.per BO(103 outline MILLER.H J. Uranium Recovery Licensing Branch BO/11/19 7pp 65017:126
- --B012310217 Concurs w/final draft of annual status rept on U mill tailings remadial action pending resulution of one minor discrepancy SCARANO, R A Uranium Recovery Licensing Branch. B0/12/04 ip. 03813-358
- --Bi03190702 Responds to B01110 request that NRC initiate action by property owners re fences at eight inactive U mill tailings sites. DOE should be taking action DAVIS-J C. Office of Nuclear Material Bafety & Bafeguards, Director B0/12/16. 1p
- --8103190706 Responds to B01125 ltr re disposal site selection for U mill tailings at Durange.CD NRC participation in selection process should first be established in more generic sense for all sites designated by DDE.

  SCARAND.R A Uranium Recovery Licensing Branch. 81/01/29 2pp.
- 8103230791 NUREO-0723
  ENVIRONMENTAL ASSESSMENT RELATED TO THE OPERATION OF BAN
  MIQUEL URANIUM MILL PROJECT, MT-20. (Pioneer Uraven, Inc.)
  \* Office of Nuclear Material Bafety & Bafeguards, Director.
  B1/01/31 114pp Available at NTIS 64. 24. 08026; 282.
- 8103240482 Confirms completion of earth cover replacement in main & secondary impoundments as of 810130.

  MCCLUSKEY-J.P. Cotter Corp. 18643 81/02/25. 1p. 07981:334.
- 8103240677 Requests concurrence re 810227 radiological & engineering assessment for Balt Late County Fire Station 1. Concurrence schedule enci CAMPBELL.R.H. Energy, Dept. of. 18696. 81/03/05 2pp. 07989-361
- Bi03260029 Expresses support for remedial action program. First scoops of tailings should be removed sometime in 1981.

  KRUEGER, J. P. Edgemont, 80 18587. 81/02/20. 1p.
- 8103260364 Forwards estimates of expected transport fatalities if tailings are moved. If hazard reduction is goal of remedial action program, covering tailings in place uill be more effective than transport HANCHEY, L. A. Bandia Laboratories, 18726 81/03/03, 5pp. 08040, 136.
- B103260407 Forwards "Water Guality Monitoring Rept 12-80" & list of well numbers which will be used in lieu of well names. CAIN.J. Cotter Corp. 18720. 81/03/10. 1p. 08040:338.
- --8103260414 "Water Quelity Monitoring Rept 12-80." #CDDMELL.T., MERRERALT.D., CURREY.H. Cotter Corp. 18720. 81/03/10. 7pp. 08040: 339.
- 8103260663 Summary of 810130 meeting w/DDE re fencing of UMTRAP sites. DDE should further explore matter internally & w/DDJ, DDE might possibly reconfer w/NRC at later date. SHAFFER'H M. Uranium Recovery Licensing Branch. 81/03/09. 2pp. 08040:306.
- 8103260991 Forwards proposed notice of intent re-preparation of DES for UMTRA site at Balt Lake City, UT. Timely processing required so that encl meeting schedules & comment due dates do not become outdated.

  CAMPBELL, R. H. Energy, Dept. of. 18725. 81/03/06. 6pp. 08040:273.
- 8103261030 Discusses variance on percent fines contained in drainpipe filter & cover sand protective layers located in tailings facility interior rim & slopes. Requests releastion of criterie to permit higher percentage of fines.

  THOMPSON. J. E. Dawn Mining Co. 18727. 81/03/09. ip. 08040:272.
- 8103261143 Advises that tentative DDE/NRC procedure for obtaining NRC concurrence to proceed w/remedial action at UMTRAP vicinity properties is not required NRC role & responsibility reremedial actions is not diminished.

  EMAFFER. W. M. Uranium Recovery Licensing Branch. 81/03/13. App. 08037:001.
- 8103270131 Forwards "Bolid Waste Disposel Rept.Feb 1981." JONES.R.K. Union Carbide Corp. 18717. 81/03/11. ip.
- --BI03270136 "Solid Waste Disposal Rept.Feb 1981." - Union Carbide Corp. 18717. 81/03/11. 19pp.

- B103270146 Forwards revisions to seepage detection sys. Driginal design of 10 Lysimeters in five holes has been changed to 19 Lysimeters in 15 holes Network has been caused to concentrate on slopes Lysimeter depth has been changed THOMPSCN. J. E. Dawn Mining Co. 18728 81/03/40 3pp
- B103270619 Forwards "Imput Data for Radiological Assessment of Dawn Mining Co U Hill " LAPAT.P E New England Email Business Investment Corp 18723 B1/03/13 ip 08043 010
- --B103270628 "Input Date for Radiological Assessment of Dawn Mining Co Hill" LAPAT.# E New England Small Business Investment Corp. 18723. B1/03/31 2opp. 08043 011
- 81/03/31 26pp 08043 011
- B10327074B Confirms & formalizes NRC acceptance of role of "cooperatif agency" in accomplishment of UNIRAP WEPA activities, in response to B10210 ltr. SCARAND.R A Uranium Recovery Licensing Branch B1/03/17 ip 08044 31B.
- 8103310553 Forwards Bi0130 & 0313 itrs w/encl4 re hypaton tear repts. Summary of liner failure study also encl WEAVER.K. Colorado. State of 18750 81/03/18 9pp
- BiO3310935 Forwards conclusions & recommendations to hydrology rept re nonphysical aspects of hydrologic sys in vicinity of mill, per Amend 13 to license conditions MCCLUSKEY, J.P. Cotter Corp. 18752 81/03/16 10pp. 08061 011
- XPORTLIC EXPORT AND IMPGRT LICENBEB
- BO12270334 Patition for leave to intervene & request for hearing Requests USOS volcanic & salsmic assessment & study of global longact Supportive documentation encl. MATTIBON.O.L. Center for Development Policy. 80/12/09
- Bio2180203 SECY-81-061
  Provides Commission w/encl Erecutive Branch response, correspondence & application for license for Transnuclear. Int to export high enriched U to Canada.
  DIRCKEN J. Office of the Executive Director for Operations Bi/01/26 1p 65023:048
- --B102180209 Forwards Transmuctear. Inc application for license to expo BNM to Canada Requests recommendation QOB81CK, L. V. Office of the Executive Director for Operations 78/08/03 1p 65023 052
- --Bio2:80222 Application by Transnuclear Inc for license to export 94 kg U-235.contained in 101 kg U.to Canada End use statement encl.

  MATSON,V. Transnuclear Inc 78-008/S/01. 78/07/28 2pp 65023 053
- --8102180228 Forwards application for license to export 94.24 kg U-23 contained in 101 kg U-to Canada MATGON.V Transnuclear: Inc. 78/07/28 kg 65023:095
- 8102280260 Application to emend export application changing supplier name & address.
  SAIKI,T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co. Ltd.)
  81/02/10. ip. 07599-001
- B103020114 Application by Westinghouse for license to export 3 compensated ionization chambers Model WL23944. to France PDCHALW F. Westinghouse Electric Corp. 2E-2039B. 81/01/30. ipp 0778F.019
- 8103020330 Application by Bio-Rad Labs for license to export 200 g deuterium isotope in form of 1.000 g deuterium oxide to Japan.
  ABLE-0.F. Bio-Rad Laboratories. Bi/02/09 lpp.
- 8103020335 License for Mitsui & Co (USA).Inc to export 101.640 lb Zircaloy-2 tube shells to Japan. DEVINE.J B Assistant Director for Export/Import & International Bafeguards, 136179. 81/02/13 ipp.
- BIO3020340 Amend i to license for Transmuclear-Inc to increase export to 0.31275 kg U-235 contained in 35.552 kg U to France. DEVINE.J B. Assistant Director for Export/Import & International Bareguards. 80-137/01 TNP-3. 81/02/13. ip. 07585:001.

- 8103020343 Litense for Overseas Bechtel.Inc to export 25 nitrograms Cf-252 contained in shielding containers to Taiwan DEVINE.J 8 Assistant Director for Export/(sport & International Safeguards 9713-N-10B BI/02/12 2pp
- Bio3020347 Arend 1 to expert incense for Transmuclear.Inc.renoving Cenditions 9 t 10 DEVINE.U 8 Assistant Director for Export/Import 5 International Safeguards NUA-344 80-187/ 81/02/12 19
- 8103029352 License for TX Nuclear Corp to export 1 g Pu-238 as oride mired w/beryllium & contained in TX Nuclear Neutron Activation Lab Sys to Surinane CEVINE. J 8 Assistant Director for Export/import & International Safeguards 762018 81/02/12 2pp
- 8103029354 Requests expeditious action re issuance of 791015 amend for increase in quantity of law enriched U for export to Spain willSCY.8 D. Seneral Electric Co. 802 81010 81/02/41 2pp 07985 001.
- B103020359 Submiss application for license to input ENM from France WILSON 3 D General Electric Co 81009 81/02/06 2pp 67/82 166
- B103020647 Forwards export license application for JAERI YAMANA.K Japan About Energy Research Inst MACPJ 2646KY-1 80/01/09 1p 07782 046
- --BI03020659 Application by Nissho-Tuel American Corp for Jicense to export 21 473 by U to Japan for use in Japan rati testing reactor YAMANA.K Nissho-Tuel American Corp MACPJ 2645 BO/12/30 lp 07782 047.
- B103020675 Forwards export license application
  HENDRICK II O. Teras Nuclear Div (subs of Ransay Eng. Co.)
  B0/12/15 1p 07782-032
- --Bi)30206B1 Forwards application per Bi0121 telton Requests addl 25 copies of new NRC Form 7 COCKROFT.M Teras Nuclear Div Tsubs of Ransay Eng. Co 1 Bi/O1/21 ip 07782 033
- -BIN3020688 License for TX Nuclear Corp to export PU-238-Be, not to exceed | g-to Suriname exceed | g-to Suriname HENDRICK.-W G Assistant Director for Export/Import & International Safeguards 762018 80/12/15 2pp 07782-034.
- 103020708 Application by Reactor Experiments Inc for license to export 0.51 mg U-235 & 0.2027 mg 12-237. electrodeposited onto nickel disc. to Crechoslovakia Ltr of assurance encl HEIMAN, D. Reactor Experiments, Inc. CZM 10084 81/02/03 2pp 07782 023.
- 8103030616 Forwards application for license to export U in form of U herafluoride to France MATSOV.V Transpucteer. Inc 81/02/t2 ip 07797 045
- --8103030623 Application by Transnuclear. Inc for license to export 1.534 Kg U.in form of U herafluoride, to France MATSDM. V Transnuclear, Inc 81-076/01 81/02/12 1p 07797 046.
- 8102030696 License for Westinghouse to export five compensated ionization chambers Model W.23994, to France DEVINE.J. 6. Assistant Director for Export/Import & International Bafeguards 26-20398 Bi/02/19 ip 07791.277.
- B103030699 Amend 1 to GE license extending expiration date from B10301 to B40331

  DEVINE.J B. Assistant Director for Export/Import & International Bafeguards BDM-B1007 81/02/19. 1p
- 8103030702 License for Sigma Chemical Co to export 5 kg deuterium oxide to Tailian DEVINE.J B Assistant Director for Export/Import & International Safequards D-69 81/02/19 2pp
- B103030705 License for Transnuclear.Inc to export 2 005 kg U-235, contained in 4 416 kg U herafluorise to Switzerland DEVINE.J B Assistant Director for Export/Import & International Safeguards NUK-342 81/02/19 2pp

- 8103030711 Arend 1 to Transnuclear. Inc license, increasing quantity of export rati from 370 9755 kg U-235, contained in 10,430 kg U hexaftuoride, to 372 8295 kg U-235, contained in 10,502 245 kg U hexaftuoride.

  DEVINE, J B Assistant Director for Export/Import & International Safeguards 81/02/19 ip
- 8103030910 License for Byron Jeckson Pump to export specially designed parts 3 components including one shaft impoller assembly, how had cartridge assemblies, two primary 5 two secondary seal assemblies, to Switzerland DEVILE, J B Assistant Director for Export/Inport & International Safeguards 793-H-5823 B1/02/20 ip
- 8103030916 License for Westinghouse to export two incore neutron detectors. HL-23465, to Switzerland OEVINE, J 0 Assistant Director for Export/Emport & International Safeguerds ZE-10327 81/02/20 1p.
- 8103030920 Amend 1 to BE license extending expiration date from 610301 to 810331

  DEVINE J B. Assistant Director for Export/Import & International Safaguards 804-81007 81/02/19. Ip
- B103030921 GFCY-B1-106
  Recommends Consission authorize issuance of license for Hestinghouse to export 305.283 kg U.enriched to 3 6% U-235. to Korea DIRCMS-M J. Office of the Executive Director for Operations 81/02/11. 3pg 65068 177
- 8103030927 Arend 1 to GE license extending expiration date from 810301 to 810331.

  DEVINE, J.B. Assistant Director for Export/Import & International Safeguerds 80H-81007 81/02/19. 1p
- 8103030933 Forwards application for litense to export 10.8 kg U. enriched to approx 93 15% U-235, to France Issuance of license prior to Aug.1981 requested to assure reliable supply of medical products.

  BALALIB.C 0 Union Carbide Corp 81/02/10. 3pp 07795 256
- --8103030941 License for Union Carbide Corp to export 10.8 kg Uvenriched to approx 93 15% Uv-235.to France
  BALALIS.C O Assistant Director for Export/Import & International Bafeguards 281 81/02/09 pp 07795 259
- 8103030992 Requests Executive Branch position re CE application for export license amend adding Fabbrication, Nucleari SPA as intermediate consignee W/o encl ltr.

  DEVINE.J B. Assistant Director for Export/Import & International Bafeguerds 81/02/20. 1p. 07795 241
- BiO3030961 Executive Branch position re TX Nuclear Carp application for license to export up to one g fu-238 as oxide mixed w/beryllium, to South America License should be granted HCLFRICH.Q F State.Dept.of. Bureau of Oceans & Internati Environ & Scientific Affairs BiO2/18 10 07799.240
- 9103040116 Forwards application for export license for minor nuclear export.Ltr of assurance required W/o encl. DEVINE.J.B. Assistant Director for Export/Import & International Safeguerds 81/02/20 pp. 07819 326.
- B103040130 Forwards application for export license for minor nuclear export.thr of assurance required. W/o enci DEVINE/J.B. Assistant Director for Export/Import & International Bafeguerds. B1/02/19. 1p. 07819.334
- 8103040344 Confirms that Shirotu Electric Power Co is authorized to import 502 kg U-235-conteined in 15,408 kg U HiYA84YASHLiM. Japan BI/02/07, tp. 07820.071.
- BIO3040353 Requests Executive Branch position re anci OE license amend request to increase quantity of U authorized for export to Spain. Vendor expressed urgency. W/o encl.

  SHEA.J. R. Assistant Director for Export/Import & International Safeguards 81/02/23 pp. 07820.148.
- B103040472 Informs that Covt of Japan has appointed Tokyo Electric Power Co.Inc as authorized person to receive 792 kg U-235, enriched to 3.95% max. Bafeguards & guarantees of Agreement for Cooperation will apply to 8Mr. MIYABAYABHI.M. Japan. B1/02/09. jp 07811.358.

- 8:03040832 License for Sigma Chemical Co to export 10 kg deuterium oxide to Switterland
  DEVINE. J B Assistant Director for Export/Import & International Safeguards D-64 81/02/20 2pp
- 8103040846 License for Westinghouse to export 35 g U-235, contained in 800 g U-to Suitzerland
  DEVINEJ B Assistant Director for Export/Import & International Safeguards FE-20162. 81/02/19 2pp
- 8103040965 Submits application to amend export license, changing total U-235 to 0 31278 kg
  MATSON.V Transnyclear, Inc. 01/02/19 1p 07812 180
- B103040B72 Submits application to amend export licenses, extending expiration dates to 840331 MILSON, B.D. General Electric Co. BDW B1007 B1/01/30 Ip 07812:101
- B103040874 Submits application to amend export license extending engination date to 810901 SCHPAUTZ.C E Hestinghouse Electric Corp B1/02/10. ip 07812 182.
- B103040B97 Forwards Export License XMAT-0170, issued w/o customary 15-day waiting period per request. MOGRER N Assistant Director for Export/Import & International Bafeguards B1/02/23 Ip 07812 003
- --8103040904 License for Bio-Rad Labs to export 1.000 g deuterium oxide to Japan DEVINE.J B Assistant Director for Export/Import & International Safeguards. BI/02/20 2pp 07812 004
- 8103040923 License for QE Technical Svcs Co & QE to export corponents, sys & parts for two forced circulation, single cycle, light water cooled & moderated BURS to Taiwan DEVINEJ B. Assistant Director for Export/Import & International Safeguards. BDH-80030 81/02/17 2pp. 07885-001
- 8103040930 License for GE Technical Bycs Co & GE to export 11,400 kg U-235, contained in 478,800 kg U-to Taiwan DEVINE, J B. Assistant Director for Export/Import & International Bafeguards BDM-80031 81/02/17. 2pp. 07585
- B103040935 Amend 2 to GA Co license extending expiration date from B10310 to B20901.

  DEVINE J.B. Assistant Director for Export/Import & International Baleguards | EE-1081. | B1/02/23 | ip
- 8103040944 Amend 9 to 0E & 0E Technical Svcs license to export components & associated equipment for one BHR to Switzerland.

  DEVINE.J. B. Assistant Director for Export/Import & International Safeguards BDW-81004. 81/02/23. 1p.
- 8103040967 License for Westinghouse to export 12.480 kg U-235.contained in 312.000 kg U.to Teiwen DEVINE, J.B. Assistant Director for Export/Import & International Bafeguards. ICB-0718 81/02/17. 2pp. 07385-001
- BIO3040972 License for Westinghouse to export two PWRs.plus components & associated equipment to Talwan.
  DEVINE.J.B. Assistant Director for Export/Import & International Bafeguards. BI/02/17. 3pp 07585 001.
- B103040977 License for C-E to export 5,250 kg U-235 contained in 150,000 kg U.to Taiwan.
  DEVINE,J.B. Assistant Director for Export/Import & International Bafeguards 81/02/17. 2pp.
- 8103040981 License for Mitsubishi Intl Corp to export 256 kg U-235, contained in B. Hi6 kg U.to Japan.
  DEVINE, J. B. Assistant Director for Export/Import & International Bafaguards HSA-5480-11. 81/02/23. 2pp.
- BiOg0409B6 License for C-E to export 3,532 kg U-235,contained in 146,400 kg U to Taiwan.
  DEVINE, J.B. Assistant Director for Export/Import & International Bafeguards. Bi/02/17. 2pp.
- 8103041018 Amend 1 to Erxon Nuclear Co.Inc license to import 27,000 kg U.enriched to max 5%.from West Germany.
  DEVINE, J. B. Assistant Director for Export/Import & International Bafeguards. B1/02/20. ip 07812:024.

- B103041021 Recommends issuance of license No catl changed circumstances since issuance of License XSNN-1686 MOCRE.R 4 Assistant Director for Export/Import & International Safeguards. 81/01/26 Ip 07812 025
- --8103041027 License for Transnuclear. Inc. to export 741.714 kg U-23: contained in 20.893 34 kg U & 0 0355 kg U-235, contained in 1 kg U-to Suitzerland
  DEVINE. J 3 Assistant Director for Export/Import & International Safeguards 80-241/01 RBU+3 81/02/19 2pg 07812 026
- 8103041033 Recommends issuance of litense No mati changed circumstances since issuance of Litense XSNM-1734 MODRE,R N. Assistant Director for Export/Injort & International Safeguerds 81/02/20. Ip 07812 035
- --Bi03041037 License for Mitsuí & Co (USA). Inc to export 792 kg U-23 contained in 28.380 kg U-to Japan.

  DEVINE, J B Assistant Director for Export/Import & International Safeguards MSK-F5-R4 Bi/02/25. 2pp 07812 036.
- B103050001 Amend 1 to license for Bigna Chenical Co, adding add1 ultimate consignee & another party to export DEVINE. J B. Assistant Director for Export/Import & International Safeguards. D-35 B1/02/24 1pg
- B10305022B Ltr of assurance authorizing Tokyo Electric Power Co to possess 146 kg U-235.contained in 5.429 kg U MIYABAYABHIM Japan B1/02/09 lp. 07627 107
- Bio3050231 Requests Executive Branch position re Union Carbide Corpapilication for license to export 19 8 kg highly enriched W for febrication into fuel elements to be returned for use in Storling Forest reactor to France MV encl application DEVINE, J B. Assistant Director for Export/Import & International Bafoguards 81/02/29, 1p 07825 220.
- 8103030340 Protests, on behalf of Radiochemical Centre Ltd. delay in acting on export license requests for tritten Requests investigation of company licenses & re-evaluation of conditions placed on issuance

  HARMON.D W Ediou International Co. 81/01/02 ip 07826-C89
- 8103050391 Recommends issuance of license. No cati changed circumstances since issuance of XBNM-1734
  MCORE.R N Assistant Director for Export/Import & International Safeguards 81/02/20 ip 07824 288
- --B103050400 License for Ediow Intl Co to export 270 kg U-235, contain in 8.558 kg U to Japan DEVINE.J B Assistant Director for Export/Inport & International Baleguards UES JA t3 B1/02/25 2p 07624 289:
- B103050427 Recommends issuance of license No matl changed circumstances
  MOCRE,R N Assistant Director for Export/Import & International Safeguerds B1/02/20 1p 07824 337
- --BI03050434 License for Mitsul & Co to export 146 kg U-235 contained 5, 429 kg U. to Japan DEVINE, J B Assistent Director for Export/Import & International Bafeguards, MBX-F5-R4 (A) BI/02/25 2pp. 07824.338
- B103050451 Application by Bigma Chemical Co for license to export compounds containing equivalent of 5 kg deuterium oxide liquid over 2-yr period to India STERN.W.P. Bigma Chemical Co (subs of Sigma-Aldrich Corp.) D-181/02/19 ip 07824 357
- 8103050486 Forwards application for export license for minor nuclear export.Ltr of assurance required W/o encl. DEVINE.J.B. Assistant Director for Export/Import & International Safeguards 81/02/25 ip. 07825-033.
- B103050488 Revised application by Signe Chemical Co for license to export 5 kg deuterium unide to Taiwan STERN-H C. Bigne Chemical Co (subs. of Signe-Aldrich Corp.). Dec 81/01/26. ip. 07825 034.
- 8103030504 Requests Executive Brench position re C-E application for license to export specially designed equipment for use in primary cooling sys to Spain HODRE.R.N Assistant Director for Export/Import & International Safeguards. 81/02/24 pp. 07828:050
- 8103050314 Application by C-E for license to export four subcooled margin monitors to Spain DAIOLE.R.P. Combustion Engineering, Inc. 81/02/17, ip. 07828:0

- 8103050526 Elecutive Branch position re Exton Nuclear Co.Inc application for license to export 1.670 by U-235.contained in 49.200 by U.to Mest Dernany License should be granted Ltr of assurance encl MOSENZOL V State.Dept of Bureau of Oceans & Internat! Environ & Scientific Affairs 81/02/09 3pp 07828 303
- 8103050597 Application by Sandvik Special Metals Corp for license to export 60 pieces Zircaloy-4 canning tubes to Japan.

  BANGERTER, D.H. Sandvik Special Metals Corp. 03-6-81 81/02/18 tpp. 07829-104
- 8103053601 Forwards application for license to export radioisotopically-powered thermoelectric generators, containing Pu dioiide to Israel VUGELBERGER.P. Teladine Energy Systems MET-JWM-1645 B1/02/23 ip 07829 105
- --B103050507 Application by Teledyne Energy Gys for license to export radioisotopically-powered thermoelectric generators. containing furdicates to Israel VOCLBERGER FUR Teledyne Energy Systems. 81/02/23 12 07829 106
- 8103050798 Forwards application for license to esport 26,237 kg antiched U disside.containing 689 kg U-235.to Japan SAIKI.T Hitsui & Co (U S A J.Inc (Subs of Hitsui & Co .Ltd 1 81/02/12 lp 07828 136
- --BID3050805 Application by Mitsui & Co.Inc for license to export 26.237 by enriched U dioxide-containing 689 by U-235 to Japan a Mitsui & Co. U.S.A. Inc. (Bubs. of Mitsui & Co. Ltd.) MSK-FI-R7 81/02/12 bp 07828 137.
- B103050087 Ltr of assurance re export of 256 to U-238 enriched 3 15% to Japan Muushu Electric Pouer Co is authorized person HiyaBAVASHI.M Japan 81/02/09. [p 07829-347.
- B103050898 Application for Amend 1 to Licenses XCOM-0008, XCOM-0016, XCOM-0017, XCOM-0019, extending expiration dates until 840331. WILSOM: BD General Electric Co BDM 81007. 81/01/30 tp 07585 001
- B103050918 Submits application by QA Co to arend license.extending expiration date to 830301 MDMRY.M R General Atomic Co (subs of Gulf Oil Co.) IRL-2047. 81702723 ip 07585:001
- BIOGOSOGGO Executive Branch position re Intl Customs Svc.inc application for arend to license to export addl 802-367 by depleted U in form of retail plates to Switzerland License arend should be granted MOSENZOL V State Dept of, Sureau of Oceans & Internatl Environ & Scientific Affeirs 81/02/09 1p 07828 192
- B103050935 License for Hestinghouse to export two WL 23944 compensated ionization charbers to France.

  DEVINE-J B Assistant Director for Export/Import & International Safeguards 16-20358-3 81/02/24, tpp. 07828,193.
- 8103050943 License for Westinghouse to export three Nc 23944 Compensated ionitation thanbers to Frants. Devine. B Assistant Director for Export/Import & International Safeguards. 2E-20398 81/02/24 1p 07828 194.
- B103051010 Application by OM Corp. Seginaw Steering Gear Div for license to export ball splines used in refueling sys to Canada. SCHAUG. J 9 Censeal Motors Corp 83389, 81/02/11 1p. 07828.246.
- B103060032 Application by QM Corp. Seginar Steering Gear Div For license to export hell bearing screw & spline assemblies made of stainless steel for use in refueling machine to Canada SCHAUB. J B General Motors Corp. 83360. B1/02/12. 1p. 07839:240.
- 8103060218 License for Reactor Experiments. Inc to export 0,475 mg U-225 contained in 0.51 mg U electrodeposited onto nickel disc. to Czechoslovatia.

  DEVINEL B Assistant Director for Export/Import & International Safeguards. CZK 10084 81/02/25. 2pp 07586-001
- 0103090205 License for JT Baker Chemical Co to export 2.59 kg U, contained in 5.45 kg urengl intrate, to Merico. DEVINELJ B. Assistant Director for Export/Import & International Safeguards 710-201-2936 81/02/18 2pp. 07648.334.

- 8103090210 Confirms issuance of license to export 3.6 kg deuterium gas to Japan.par 810306 application License issued w/o normal 15-day waiting period MORE.R R Assistant Director for Export/Import & International Safoquards 81/02/17 ip 07848 396
- --8103090217 License for Showa Denko America, Inc to export 3 6 kg devierium gas to Japan DEVINE, J B Assistant Director for Export/Import & International Bafeguards 81303 81/02/17. 2pp 07848 357.
- B103090245 License for C-E to esport NSGS to Taiwan.

  DEVIKE.J B Assistant Director for Esport/Import & International Bafeguards B1/02/17 2pp 07849.014
- 8103090313 Recommends issuance of License X8NM-1762 No matt changed circumstances from those existing at time of issuance of License X8NM-1734 MORRE R Assistant Director for Export/Import & International Safeguards 81/02/18 Ip 07847 208
- --BI03090319 License for Mitsubishi Intl Corp to export 502 kg U-235, contained in 15,048 kg U. to Japan
  DEVINE, J B Assistant Director for Export/Import & International Bafeguards. HSM-5480-10 Bi/02/19. 2pp 07047 209.
- BiOJO90443 Forwards application for license to export 1 226 kg U. containing 0 011 kg U-235 to France MATBOM.V Transpuctear. Inc. 81/02/25 1p 07847-278
- --B103090449 Application by Transnuclear. Inc for license to export 1.2 tg U.containing 0 011 kg U-235 to France MATBON.V Transnuclear. Inc 81-080/01 TNP--3 81/02/25 1pp 07647 279
- 8103100001 License for Westinghouse to export 9.464 kg U-235 contained in 305,283 tg U distribe sintered poliets encapsulated in sealed fuel rods & assemblies to Bouth Korea DEVINE. J. B. Assistant Director for Export/Import & International Safegueres. ICE-0700B. 81/02/26. 2pp. 07807:071.
- B103100002 Executive Branch position to MMB Fusion, Inc. application for license to export 10 mCi tritium contained in hollow glass pellets to United Kingdom License should be granted. NOSENZOLL V. State-Dept of Bureau of Oceans & Internet! Environ. & Scientific Affairs. B1/02/25. 1p. 07857:073
- Bi03100003 Erecutive Branch position to Ediaw Intl Co application for license amend-eliminating requirement to obtain prior approval for re-export of certain quantities. License should be amended.

  NOSENZGL V. Btats.Dept. of. Bureau of Greans & Internati. Environ. & Scientific Affairs. 81/02/23. 1p. 07837:074.
- Bio3io0005 Executive Branch position re Marubeni America Corp application for license to export 53.75 g Pu.in form of 135 NBB std semples to Japan Ltr of assurance encl. License should be granted.
  NOSENIO, L.V. Biste Dept. of, Bureau of Doeans & Internati Environ & Scientific Affairs. 81/02/25 2pp. 07862:101.
- B103100162 License for Aldrich Chemical Co.Inc to export 5 kg deuterium oxide to Australia. DEVING.JB Assistant Director for Export/Import & International Bafeguards. 1/81. B1/02/26. 2pp. 07586:001.
- 8103100371 Forwards application for license to export 41.59 g U. containing 0 40 g U-235.to Japan SHIMA.B. Hitsubishi International Corp. (subs. of Mitsubishi Corp.) HBA-6702-04. 81/02/19. 1p. 07865:050.
- --Bi0310D376 Application by Mitsubishi Intl Corp for license to export 41.59 g U.containing 0.40 g U-235.to Japan.End use statement encl.
  BHIMA.B. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). H8A6702-04. B1/02/19. 2pp. 07B65:051.
- B1031003BO License for Isotope Products Labs to export 10 uci Cf-252.a fission source to Bueden.

  DEVINE J.B. Assistant Director for Export/Import & International Bafaguerds. B1/03/04. 2pp. 07864:157.
- B1031003B5 License for Transnucleer Inc to export 0.068 kg U-235, contained in 3.373 kg U.to West Germany.
  DEVINE.J.B. Assistant Director for Export/Import & International Safeguerds 81-077/01, INF-2. 81/03/04. 2pp. 07864:189.

- B103100388 License for Transmutlear.inc to export 0 015 kg U-235, contained in 1 534 kg U.to France
  DEVINE.J.B. Assistant Director for Export/Import & International
  Bafaguards B1-076/01 TNP-3 B1/03/04. 2pp 07864 161
- 8103100419 License for Sigma Chemical Co to export 9 kg deuterium aside to India DEVINE, J B Assistant Director for Export/Import & International Safeguards D-71. 81/03/05 App 07864.212
- BiO3:00419 License for Westinghouse to export one compensated fontiation chember. ML-6377, to Japan DEVINE. J B Assistant Director for Export/Import & International Badaguards ZE-60205 BI/03/04. 1p 07864-214.
- BiOS100649 Application by Isotope Products Labs for license to export 10 mCI source Cm-244 to Venezuela. HELM.K 9 Isotope Products Laboratories Bi/O2/26 1p 07862 355
- 8103100652 Application by Westinghouse for license to export one startup assembly 23822 & one housing 23691, to Switzerland POCHAL, W.F. Westinghouse Ejectric Corp. ZE-10348. 81/02/24 ip. 078A2 356
- BIO3100654 Application by OE for license to export 5 kg U distild powder in 5 enrichments to Japan.

  WILBON B D General Electric Co. BDW 81011. 81/02/18 Ip 07862 337
- 8:03:00:679 Confirms issuance of license to K-C Forest Products Corp to export two range detector assemblies, Westinghouse Model ML-23821, to South Korea, w/o normal 15-day welting period MOORE,R.N. Assistant Director for Export/Import & International Safequards 8:1/03/04 ip. 07862.136.
- --8103100681 License for K-C Forest Products Corp to export two range detector assemblies. Westinghouse Model ML-23821, to South Mores.

  DEVING.J. B. Assistant Director for Export/Import & International Safeguards. 81/03/04 2pp. 07862 137.
- 8103100686 Forwards applications for license to export 3.373 kg U-containing 0.068 kg U-235 & 1.534 kg U-containing 0.015 kg U-235, to Heat Germany H/d one application.
  MATSON.V. Transnuclear. Inc. 81-076/01.TNP-3 81/02/12 lp 07682:149
- --8103100691 Application by Transnuclear. Inc for license to export 3 373 kg U.containing 0 068 kg U-235 to West Dermany. MATBON, V. Transnuclear. Inc 81-077/01, TNF-3 81/02/12 ip 07862.150.
- B103100695 Forwards application for license to export 14,030 kg U-in form of U-hazafluoride.to Suedes.
  MATSON.V. Transucleer. Inc. B1/03/03 ip. 07862:189
- --8103100701 Application by Transnuclear. Inc for license to export 14.030 kg U.in form of U hexafluoride to Bweden. End use statement end 1.
  MATSON. V. Transnuclear. Inc RSU-365 81-085/. 81/03/02 2pp 07862:191.
- B103110045 Correction to B10219 application for Amend 1 to export license-changing wording to read that form of mat1 will now be U oxide rather than U hexefluoride.

  MATBON.V. Transnuclear, Inc. B1/02/24. 1p. 07885.001.
- --8103110054 Application for Amend 1 to license reflecting that math will be shipped in form of U herafluoride & not U oxide.Ltr of assurance encl.
  MATSON.V. Transnucleer, Inc. 81/02/19. 2pp. 07889:002
- 0103110857 Amend 1 to GA Co license, extending expiration date from 810301 to 830301.
  DEVINE, J. B. Assistant Director for Export/Import & International Bafeguards. IEL-988. 81/03/02. ip. 07877:360.
- BiO3120079 Amend 3 to Intl Customs Byc. Inc license, increasing quantity for export to 907,185 kg U & extending expiration date to Bi1231. DEVINE.J.B. Assistant Director for Export/Import & International Bafeguards. 81/03/02. Ip.
- 8103120083 Amend 1 to Transnuclear, Inc license, changing form of matl to U oxide & supplier to United Nuclear Corp. DEVINE, J. B. Assistant Director for Export/Import & International Bafeguards. NUK-328 80-033/. 81/03/02. 1p. 07900:248

- B103123089 Amend 2 to Transnuclear, Inc license increasing quantity for export to 0 31278 kg U-235 contained in 35 932 kg U DEVINE.J B Assistant Director for Export/Import & International Safeguards B0-173/01 TNP-3 81/03/02 1p 07900 249
- 8103120097 Requests Executive Branch position re encl Teledyne Isotopes. Inc application for license to export 27 5 g Pu-239 to Israel M/o encl DEVINE, J. B. Assistant Director for Export/Import & International Bafaguards 81/03/02. 1p 07900 261.
- 8103120103 Forwards application for export license for minor nuclear export Ltr of assurance required. W/o enc!
  DEVINE.J B Assistant Director for Export/Import & International Bafeguards 81/03/02 Lp. 07900 262.
- BIO3120143 License for Marubeni America Corp to export 93 79 g Pu. contained in NBB stds.to Japan DEVINE.J B Assistant Director for Export/Import & International Safeguards. 2HOISB-DW 81/03/02 2pp. 07900 273
- B103120154 Requests amend to License XR-0133 to include intermediate consignee. Korea Heavy Industries & Const Co HERBOIL M M. Hestinghouse Electric Corp. ILS-045 81/02/25 ip. 07900-275
- 8103120164 Requests amend to License XR-0125 to show name & location of consignee. Tun jamail Atomic Research Ctr HONRY-W R General Atomic Co. (subs of Oulf Dil Co.) IEL-2050 81703702 Ip. 07900-276
- 8103120169 Recommends issuance of license XSNM-1774 No math changed circumstances since issuance of XBNM-1765 MODRE.R N Assistant Director for Export/Import & International Safeguards 81/03/06 ip. 07900 277
- --BiO3120174 License for Transnuclear, Inc to export 4, 254 769 tg U-23 contained in 127,008 tg U & 0, 175 tg U-235, contained in 5 kg U-to Switzerland DEVINE, J B. Assistant Director for Export/Import & International Ba
- 8103120215 Executive Branch position re Nissho-Tuat American Corpapplication for license to export 55, 558 kg U-235 contained in 456, 138 kg U-to Japan Ltr of assurance entl License should be granted.

  KOSENZOL V State, Dept. of. Bureau of Oceans & Internati Environ Brientific Affairs. 81/03/04 3pp 07904-337.
- 8103120221 Amend 1 to 0E license, extending expiration date from B10401 to 840331.
  DEVINE.J B Assistant Director for Export/Import & International Bafeguards. BDM-B1015. 81/03/06 1p. 07904.340.
- B10312022B Anend | to GE license extending expiration date from B10401 to 840331.
  DEVINE\_J B. Assistant Director for Export/Import & International Befaguards BDW 81015 81/03/06 1p 07904 232.
- 8103]20233 Amend 1 to OE license extending expiration date from 810401 to 840331.
  DEVINE, J. B. Assistant Director for Export/Import & International 84feyvards BDH 81015 B1/03/06 1p. 07904 341.
- BiO3120606 Application by Belfab Bailey Controls Co for license to export three replacement nechanisms for second generation control bar supply of main metal bellows to France.

  MARINGER, J. H. Bailey Controls Co. (subs. of Babcock & Hilcox Co. ).

  JOB 1234. BI/02/27. ip.
- B103120613 Executive Branch position re Carpenter Technology Corpapplication for license to export Zircalog tubes. Zircalog unapper foil & halfnium control nod drive tubes to Argentine Ltrs of assurance encl. License should be granted. NOSENZO.L. V. Btats.Dept.of. Bureau of Oceans & Internatl. Environ. Scientific Affairs. 81/03/02. Spp. 07904:256
- 8103120624 Advises that all cases listed in encl to NRC 810218 ltm mabs processed for final licensing action by NRC w/o further referral to Executive Branch.
  NOSENZO,L.V. State.Dept. of, Bureau of Oceans & Internatl Environ.
  Scientific Affairs. 81/03/03. ip. 07904.263.
- Bi03120634 Executive Branch position re Transnuclear, Inc application for license to export 4,234 769 kg U-235, contained in 127,008 kg U & 0,175 kg U-235, in 5 kg U, kt Suiterland Ltrs of Assurance entilicense should be granted NOSENZOLL V. State.Dept. of. Bureau of Oceans & Internatl.Environ Scientific Affairs. Bi/03/04. 4pp. 07904-268

- B103120705 Forwards application for export license for minor nuclear export Ltr of assurance required M/o encl
  DEVING. J 3 Assistant Director for Export/Import & International Safegueros B1703/06 p. 07905-267
- BiO3120729 Requests Executive Branch position relence Isotope Products
  Labs application for license to export SNM to Grazi! for
  research & instrument callor M/o encl
  DEVINE./J Assistant Director for Export/Import & International
  Safeguards B1/03/06 ip 07905 268
- RIO312073B Requests Executive Branch position relence Mitsubjshi Intl Corp application for license to export SiM to Japan for use in R&D of ultra-centrifuse for U enrichment W/o enci. DEVINE. J.B. Assistant Director for Export/Import & Internationa) Safeguards B1/03/06 tp. 07905-269
- B103120762 Requests Electrica Branch position relent Heatinghouse application for amend to export license adding intermediate consignee for purpose of fabrication of equipment 1970 enc. DEVINE. J. 8 Assistant Director for Export/Import & International Safeguerds 81/03/06 to 07703 304
- 8103120808 Forwards GE its requesting amend to License X84H-1771.

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  U d/o enci
  DEVINE. J 3 Assistant Director for Export/Import & International
  Safeguerds 81/03/06 ip 07905 327
- 8103(20810 Application by Westinghouse for license to export one 422378 incore fission chamber to Australia CONTALEZ: Hestinghouse Electric Corp. A503534 B1/02/26 19 07405: 328
- BiO3120815 License for Transnuclear, Inc to export 94 kg U-235, contained in 101 kg U-to Canada DEVINE-J 3 Assistant Director for Export/Inport & International Safegueria 238-78-008/5/01 91/03/10 2pp 07905 329.
- 8103120320 Advises that Tajwan Power Co has revised due date for supply bids to 810331 Unges prompt issuance of Export Licenses NR-0105 & Yen-1662 WILSDIA 3 D Ceneral Electric Co BDW 81005 B1/01/27 Ip 07005 331
- 03:300:5 Forwards application for export license for minor nuclear export Ltr of assurance required. W/o enci DEVINE. J B Assistant Director for Export/Import & International Safeguards 8:1/33/06 jp 079:3 020
- JIOJI30023 Requests Executive Branch position relent GE Lighting Business Corp application for literase to export 400 kg tharlum axide contained in liquid slurry mixture to Grazil ever 2-yr period W/o encl CEVINE, J 8 Assistant Director for Export/Import & International Safeguards BI/03/06 ip 07913:015
- 8103130076 Application by Isotope Products Labs for license to export I-10 nanocuries Am-241 & I-10 nanocuries Pu-238 to Brazil HFLM.X S Isotope Products Laboratories. Bi/02/25, 1pp
- BiO31300B0 Forwards amend to 801125 license application.authorizing export of 650 g U.containing 25 g U-235.to Japan MILBON.B D General Electric Co. BDH 81019 B1/02/25 lp 0.2807 272
- --B1031300B5 Amend to B01125 application by OE for license to export 650 g U.containing 25 g U-235 to Japen.
  WILSON.B D General Electric Co BDM 81019 81/02/26 ip. 07907 273
- B103130123 Requests Executive Branch position released Belfab Bailey Controls Co application for license to export three bellows for use in control rod drive shaft to France DEVINE. J S Assistant Director for Export/Import & International Safeguerds B1/03/06 p 07912:206
- B1031301B5 Discusses C-E application for license to export four subcooled margin monitors for use w/primary coolent sys to Spain License issued u/o 15-day waiting period.
  MORECR.N. Office of International Programs. Director B1/02/27 pp. 07908 094
- --- 8103130192 License for C-E to export four subcooled margin monitors for use u/primary coolent pump to Spain.

  SHEA.J R Office of International Programs. Director 81/02/27 ip 07908 075

- 8103130202 Esecutive Branch position re C-E application for license to easer four sphocoled margin constitors for use u/primary collant sys to Spain License should be issued MOSENZO.L V State Dept of Bureau of Oceans & Internat I Environ & Stientific Affairs 81/02/26 1p 07708 339
- 8103130785 Application by K-C Forest Products Corp for license to export range detector assembly-ML-23821 & source & intermediate range housing assembly to South Korea STAYTON.C K-C Forest Products Corp. 81/03/04 Ip 07585 001
- 8:03:30344 License for Transnuclear, Inc. to export 14 030 kg U-239, contained in 15 038 kg U-8 35 288 kg U-235, contained in 50 125 kg U-to West Germany Egylite. J.B. Assistant Director for Export/Import & International Safeguards. Now 248 UES/EU/ 81/03/09 2pp 07912 146
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- 8103130638 License for UK Treasury & Supply Delegation to export 39 cubic centimeter glass shells u/deuterium tritium & noon militure to United Kingdom
  PEVINE. J 3 Assistant Director for Export/Import & International Safeguards OT 7474 81/03/09 2pp
- B103130642 Recommends License XBMM-1736 be granted No mat! changed circumstances since (sevence of License XBMM-1761 MCORE.R N Office of International Programs, Director B1/03/06 pp. 07913-236
- --8103:30645 License for Nieshamlwai American Corp to export 55 550 kg U-235.containes in 456 139 kg U.to Japan. DEVINE.J 8 Assistant Director for Export/Import & International Safeguards DOE31-74 81/03/09 2pp 07913 237
- 8103160286 Advisos of Cormission approval of Transnuclear.Inc application for license to export highly enriched U to Belgium.West Germany & the Notherlands CHILM.S J. Office of the Secretary of the Commission. 681-103 81703/10 12 07917-193
- B103160272 Requests amend of application for License ISNM-81002 to stipulate 4 0 m/ U-235 wILSON B D General Electric Co BDH B1012 81/02/20. Ip 07917-199
- B103160312 BECY-81-125
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  DIRCKS.W J Office of the Executive Director for Operations B1/02/26 17pp 65119 04B
- --8103160323 Discusses Transnuclear. Inc application for license to export 10f kg high enriched U.to Camada Uses cited by AECL are not inimical to combon defense & security of USA NOSEMIDL V State. Dept. of. Bureau of Oceans & Internati Environ. & Scientific Affairs 81/01/30 1p. 65119 074
- BiO3160603 Forwards FR notice of applications for licenses to epport/import nuclear facilities or matls.

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- --BIO3160611 Notice of applications for licenses to export/import nuclea facilities or mails BPEA.J.R Office of International Programs. Director 81/02/27. 2pp
- BiO3170673 Buthits application by Halprin Supply Co for license to export static electricity direction meter containing 125 mCi tritlum to China FISARE.-L Halprin Supply Co 81/03/92 ip. 07585:001
- 8103170779 Arend I to export license changing name & address of ultimate consigned DEVINC. J B Assistant Birector for Export/Import & International Bafeguerds 81/03/10 ip 07928 025

- 8103180806 Submits application for Arend 1 to license to export.
  extending license for 1 yr D Vondy is Export Administrator
  VCNOY.D. Sargent Industries, Sweeney Div 81/03/03 ip 07953 359
- B103180894 Requests extension of present license or new license to import natural U herafluoride from Canada JODY. 3 Nuclear Transport & Storage.Inc 81/02/27 ip 07954 009
- 8103180906 Requests cancellation of 791206 request for license to export SNM to Pakistan Customer has withdrawn order HELM.K Isotope Products Laboratories 81/03/03. Ip 07953-360
- 8103181086 Submits application for license for Cerec. Inc. to export thorium tetrafluoride, contained in 5 kg thorium fluoride, to Italy COLTON. E Cerec. Inc. 81/03/09 Ip 07946 122
- 8103181103 Forwards application for license to expert nuclear mail & equipment-extending &/or amending License x84M-1523 to include Pu-242 HELM.K Isotope Products Laboratories 81/02/20. 1p 07953 126
- --BJ03181106 Application by Isotopes Products Lebs for license to export one microgram Pu-236, two micrograms Pu-238, two micrograms Pu-237 & one microgram Pu-242, to West Germany HELM.K. Isotope Products Laboratories 81/02/20 ip 07953 127
- 8103190109 Advises that Commissioners have approved Transnuclear Inc proposed license to export high enriched U to Canada Déc of Intl Programs informed of action on 810309 CHILK B J Office of the Secretary of the Commission 881-129 81/03/09. ip 07965:115
- 8103;90347 Forwards application for export license for minor nuclear export.tr of assurance required.W/o encl. DEVINE/J.B. Assistant Director for Export/Import & International Bafeguards. 81/03/12 tp 07954.333
- 8103190354 License for QM Corp. Saginaw Steering Gear Div. to export ball bearing acrew & spline assemblies, used in refueling machine loads & unloads fuel elements into reactor, to Canada DEVINE. J B Assistant Director for Export/Import & International Safeguerds 83360 81/03/11. 1p 07954 336
- 8103190359 License for Sanvik Special Metals Corp to export 60 Zircaloy-4 canning tubes to Japan DEVINE.J B. Assistant Director for Export/Import & International Safeguards 03-6-81. 01/03/11. ip. 07954:340.
- B103190363 License for QM Corp.Baginau Steering Gear Div.to export ball splines: used in refueling sys that loads & unloads fuel elements into reactor, to Canada.

  DEVINE.J B. Assistant Director for Export/Import & International Safeguards. 83389. B1/03/11. 1p. 07954-349.
- 8103190369 Executive Branch position re Edlow Intl application for amend to export license adding intermediate consignee for storage prior to enrichment & increasing amount of matl authorized for export. W/ltr of assurance.

  NDSENTOL V State-Dept of, Gureau of Oceans & Internati Environ. & Scientific Affairs. Si/03/09. 4pp. 07934:330.
- B103190665 Forwards application for license to export 3.372 kg Ucontaining 0.038 kg U-235 to France. MATBON.V. Transnuclear, Inc. B1/03/11. 1p. 07964:070
- --B103190669 Application by Transnuclear, Inc. for license to export 3.372 kg. U.containing 0.038 kg. U-235, to France
  MATSON, V. Transnuclear, Inc. 81-091/01, TNP 3. 81/03/11. 1p.
  07964:071.
- BiO3190709 Application by Matheson Qas Products for license to export 1,000 liters chemically pure deuterium & one Bize 2 cylinder containing 1,000 liters to Argentine.

  MODD.L. Matheson Qas Products. CONICET 181/80. Bi/03/04 2pp. 07963:222.
- B103190711 Forwards application for license to export raplacement parts & components to Romania.

  MDURY.W.R. General Atomic Co. (subs. of Ouif Dil Co.). IEL-2052.
  B1703704. pp. 07963: 224.
- --8103190715 Application by GA Co for license to export nuclear reactor warranty replacement parts & components to Romania. MDMRV.M.R. General Atomic Co. (subs. of Oulf Oil Co.). IEL-2052 81/03/04. 1p. 07963:225.

- 8103190798 Application by Reuter-Stokes, Inc. for license to export s cobalt self-powered neutron detectors & 30 variadium self-powered neutron detectors to India EECKHOULA A Reuter-Stokes, Inc. 0E-8133 81/03/01. ip. 07965
- 8103190805 Requests withdrawal of export license application.per en Isotope Products Labs 810303 ltr DEVINE.J B Assistant Director for Export/Import & International Bafeguards 81/03/12 ip 07965 309.
- G103190861 Arend 4 to license for Ediou Intl Co.recoving condition requiring prior US approval for re-esport of matl in quantities larger than 1 mg.
  DEVIKES.JB Assistant Director for Esport/Import & International Bafequerde G1/03/02 10 07965.003
- B103190849 Informs that License XBNM-1789 granted w/o customary 15-d waiting due to urgent requirement of proposed export & small quentity of mati involved DEVING.J B Assistant Director for Export/Emport & International Safeguards. Bi/02/27 1p 07965 279
- ~-BI03190876 License for Isotope Products Labs to export 1 microgram of Pu-238. Pu-239. Pu-236 & Pu-242.as Pu nitrate in 2N nitrit acid to West Germany DEVINE. J B Assistant Director for Export/Import & International Bafeguards 81/02/27 2pp 07965-280
- BI03230805 Requests Executive Branch position re OA Co application for license to export miscellaneous specially designed nuclear components to Romania DEVINELU B. Assistant Director for Export/Import & International Safeguards. B1/03/18 Ip 07974 046
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- 8103230816 License for Transnuclear.Inc to export 0 011 kg U-235, contained in 1 226 kg Ui to France OCUINEL B. Assistant Director for Export/Import & International Sefeguerds 81-080.01.TNP 3. 81/03/18 2pp. 07974 048
- 8103230917 Forwards application by Mitsubish: Intl Corp for License t export 37, 655 kg U. enriched to 3, 29%, to Jegen. SHIMA:8 Mitsubishi International Corp (subs of Mitsubishi Corp HBA-9460-12 81/03/09 3pp 07974 011
- --Bi03230949 Application by Mitsubishi Intl Corp for license to expor 37.655 kg U.enriched to 3 25% to Japan End use statement entl. BHIMA.8. Mitsubishi International Corp. (subs. of Mitsubishi Corp.) HSA-5480-12 Bi/03/09. 3pp 07974 014
- B103230923 Application by Eberline Instrument Corp for license to export Pv-239 elpha calibr source. Hodel DN8-215.
  electroplated on 25 millimeter metal discreto United Kingdom JOHNSON N R. Eberline Instrument Corp SO 076518. B1/03/10 1p. 07974-022
- 8103230928 Amend 1 to Sargent Industries license revising list of export recipients, extending expiration date from 810301 to 830501 & adding condition that individual shipments cannot exceed 100 Ci.

  DEVINE, J B Assistant Director for Export/Import & International Safeguerds. 81/03/13 1p 07974 023
- Bi03230960 Forwards application by Marubeni America Corp for license export 3 g U-233, enriched over 99% to Japan. End use statement encl.

  OKUDA-H Marubeni America Corp. (subs. of Marubeni Corp.) MAI-HO-6307. Bi/03/12. 2pp. 07973:023
- --8103230766 Application by Marubeni America Corp for license to expo 3 g U-233 enriched over 97%, to Japan XINO.T. Marubeni America Corp. (subs. of Marubeni Corp.), ZHO200-0W 81/03/12. ip 07973 023
- B103240616 Bubmits application for license to import 18 kg U-235 as apent nuclear research reactor fuel from Canada. JOH:IBON.C. R. Nuclear Assurance Gorp. CRJ/81/39/ETS 81/03/10. 17pp. 07989: 185
- 8103240685 Ltr of assurance to Transnuclear Inc application for licento export 0.011 kg U-239 contained in 1 226 kg total U.to France.

  MARCHALJ. European Communities, Commission of 81/03/10. kp. 07990:020

- B103240498 Notifies that part of matilitensed for conversion in France & subsequent annichment at DJE is for use in Suitzerland Export of total litensed mati will be \( \omega \) EURATOM only prior to return to USA

  HARMON.D W. Edlow International Co \( Bi/OJ/ii \) 1p \( O7989 \) 215
- 8103260341 Executive Branch position re Transnutlear, Inc & Edlow Intl applications for licenses to export 79 42 kg U-235, contained in 85 kg U. to France Licenses should be granted. NOSENZO.L V. State. Dept of Bureau of Oceans & Internati Environ & Scientific Affairs B1/03/19 3pp 08041 208
- 8103260911 License for Helprin Gupply Co to export 125 mCi of tritium, contained in foils of static electricity detection meter Model 1127-E. to China DEVINELU B. Assistant Birector for Export/Import & International Safeguards. 81/03/19 2pp
- 8103260918 License for Westinghouse to export two start-up assemblies. Models 23022 & 23691 to Suiterland
  DEVINE.J D. Assistant Director for Esport/Import & International
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- 8103260937 License for Isotope Products Labs to export 10 mCs of Cm-244 DEVINE, J B. Assistant Director for Esport/Import & International Safeguards. 81/03/17 2pp
- B103261027 Submits application to amend export license, increasing estimated value of goods.
  PILSON.B D. General Electric Co. BDWB1024 81/03/19. 1p 08035 229
- 8103261035 Application by General Motors Corp. Seginary Steering Gear Div for license to export refueling machine ball screws to Canada. General Motors Corp. 81/03/09 1p
- 8103261039 Requests Executive Branch position re-enc1 Embassy of Israel application for license to export SNM to Israel.4/o encl. DEVINE, J B. Assistant Director for Export/Import & International Bafegueris 83390, Bir03723, 1p. 08035 230.
- B103261044 Gubmits application to amend Export License XU-B302 by adding Halaysian Airlines Sys Berhand as ultimate consignee MGROAN-H. E. Boeing Co. 74-1635-81R-805 81/03/11 19 08033.199.
- BIOGRAPHOAS Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.
  DEVINE, J. B. Assistant Director for Export/Import & International Bafeguards BI/03/23 tp. 08095 174
- BiO3270041 Application by Embassy of Israel for license to export 1g U oxide isotopic std to Israel.
  ILANIA. I Israel. BIO3702 4pp
- B1D3270327 Requests increase in weight of U-235 exported from 240 to 245 to Delegation of Commission of European Communities 810320 ltr to DDE encl HAMSEN.L E. Erzon Nuclear Co., Inc. (Subs. of Erzon Conp.). 8170326 2pp. 07886-001.
- 8103270796 Forwards application for license to export 200 kg thorium XELLY, J.P. General Electric Co. 81/02/27, 1p. 08034, 117
- ---8:03270800 Application by GE Lighting Business Group for license to export 200 ig thorium per yr to Braill KELLY, J.P. General Electric Co. Bi/O2/16 ip. 08034:118.

- 8103310836 Forwards application by QA Co for license to export 110 Th-232 to West Dermany MOURYLH Co (subs of Gulf Oil Corp.) IEL-2 81/03/16 ip 08061 091
- --B103310B39 Application by GA Co for Eigense to export 110 kg Th-Hest Germany returning mail to owner for disposition.

  MORRY. W R General Atomic Co. (subs of Gulf Gil Corp ).

  IEL-2056 81/03/16 1p 08061-092.
- Bi03310848 Application by Mestinghouse for license to export one 23744 BF3 detector & one 23691 housing assembly to France PDCHAL.M.F. Hestinghouse Electric Corp. ZE-40071. BI/O3/17 08061 093
- 8103310844 License for GE Co to import 1,450 kg Uvenriched to 4%, f DEVINE.J.B. Assistant Director for Esport/Import & International Bafeguards. 81/03/25 1p.
- 8100310846 Application by Ediaw Intl Co for license to export 199 metric tons of depleted UF4 to United Kingdom RITCH. J. Ediaw Internetional Co 81/03/18 Jp. 08062-298.
- 8103310851 Ack receipt of Union Cerbide Bi0210 application for expressment of 10 B kg of U enriched to 93 15% U-235 Recommends license be granted.
  MOORE,R N Office of International Programs, Director 81/03/2 10 08062 299
- --Bi03310B57 Litense for Union Carbide Corp to import 10.8 kg U containing up to 10 kg U-235, contained in 55 HTR plate-type fuel elements, from France DEVING-J.B. Assistant Director for Export/Import & Internation Befegu
- 8103310863 Amend 1 to license for Esson Nuclear Co. Inc. increasing quantity of U-235 authorized for export from 240 kg to 241 kg. to West Germany.

  DEVINE, J. B. Assistant Director for Export/Import & International Bafeguards B1/03/25 Ip.
- B103310B6B Amend 1 to license for QE Technical Bycs Co & GE, increa estimated value of goods to be exported to Taiwan DEVINE.J B. Assistant Director for Export/Import & Internationa Bafeguards ppw90030. B1/03/25. Ip
- 8103310974 Application by JT Bater Chemical Co for license to expo 9.11 lbs U.contained in 17.2158 lbs uranyl nitrate to . J. T. Baker Chemical Co. (subs. of Richardson-Merrell, 710-201-3450. 81/03/04. ip. 68062:112. ZAPF, J.

ine )

- 8103310912 Requests Executive Brench position re Boeing Co applica for Amend 9 to export license, adding Malaysian Airlines in Malaysia to list of ultimate consignees to receive emergency aircraft counterweights. DEVING.J B Assistant Director for Esport/Import & Internationa Bafeguards. B1/03/25 tp. 08062.205.
- 8103310919 Executive Branch position re Seamodal Transport Corp
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    Recommends license be amended
    NGSENZO.L. V. State-Dept.of; Bureau of Oceans & Internati. Enviro Scientific Affairs. 81/03/23. 2pp. 08062:206.

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| ABEL J B                 | 8103240711               | 50-237 G             | AHEARNE, J. F.                  | 8103100655*              | COMMISSION          | ANDERSON, T. M.  | 8103060683           | PR      |
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|                          | 0.0000.00                |                      | FILEHME, V. I                   | 4,00,100,1               |                     |                  |                      |         |
| ABEL. J. B.              | B103030769               | 50-10 V              | AHEARNE, J. F                   | 8103110119               | COMM1681 DN         | ANDERBON, C J    | B103090951           | 50-322  |
| ABEL.J 8.                | 8103050140               | 50-10 V              | AHEARNE, J F                    | 8103240138               | 50-170 U            | ANDERSON J M     | 8103100611           | TOPREP  |
| ABEL.J B.                | B103030840               | 50-237 P             | AHEARNE, J F.                   | 8103110091               | CCHWIESION          | ANDERSON P L     | 8103040619           | 50-309  |
| ABEL.J B.                | 8103040701               | 50-295 P             | AHEARNE, J. F                   | 8103240572               | 50-322 U            | ANDERSON. 0 C    | 8103020422           | 50-409  |
| ABEL. J. B.              | 8103050583               | 50-373 F             | AHEARNE, J. F.                  | 8103160970               | CONH16810N          | ANDERSON, T H    | @103100340           | TOPREP  |
| ABEL, J. 8.              | B10309066B               | 50-237 P             | AHEARNE, J F                    | 8103160619*              | COMMISSION          | ANDERSON, T. H   | 8103160257*          | TOPREP  |
| ABEL, J. B.              | 8103110367               | 90-249 P             | AHEARNE, J F                    | 0103160627*              | COMMISSION          | ANDERSON, T M    | Ø103090458           | TOPREP  |
| ABEL.J 8.                | 8103200574               | 50-10 V              | AHEARNE, J. F.                  | 8103160633#              | COMMISSION          | ANDERSON, T. M.  | Ø103130486           | 50-206  |
| ABEL. J. B.              | 8103240390               | 50-10 F              | AHEARNE, J. F.                  | 8103160643*              | NO 1821 MMO2        | ANDERSON, T. M   | 8103170361           | TOPREP  |
| ABERCROMBIE. H           | 8103060314               | 50-260 B             | AHEARNE, J. F.                  | 8103160648*              | COMMISSION          | ANDERBON: T. M   | <b>8103240310</b>    | 50-206  |
| ABERCROMBIE. H           | B103240413               | 50-259 6             | AUGUS LE                        | 8103170306               | CONMISSION          | 2 Q JIMINGGONA   | £6002008             | REGOD   |
| ABERCROMBIE. H.          | 8103240413               | 50-259 B             | AHEARNE, J. F.<br>AHEARNE, J. F | 8103180400               | CONSTRUCTOR         | ANDRES. K        | 8103040805           | FOLA    |
|                          |                          |                      |                                 | 8103240124               | 50-322 U            | ANDREWS, D. L.   | 8103050429#          | 50-369  |
| ABERCROMBIE, H           | 8103170546<br>8103020330 | 50-259 R<br>XPDRTLIC | AHEARNE, J. F                   | 8103240124               | 50-361 D            | ANDREWS. D L     | g103090755*          | 50-348  |
| ABLE, Q. F<br>ABRAHAM, K | 8103190326               | PR ICIC              | AHUERO, C.<br>AKER, R. E.       | 8103310558*              | 50-295 8            | ANDREWS, I       | 8103120615           | 50-369  |
| apanama, a               | 8102140259               | ra                   | MERIN E.                        | 0100010000               | 30-673              |                  | •                    |         |
| ABRAHAM, K.              | 8103170385               | PR                   | AKI,K.                          | 8103051001*              | 50-206 P            | ANESMANBLEY, M   | 8103050636*          | 50-313  |
| ABRAHAM, K               | B103190420               | PR                   | AKIN, R. C.                     | 8103240314+              | 50-206 P            | ANG, H P.        | 8103130172*          | 50-335  |
| ABRAHAM, K.              | 6103190443               | PR                   | ALBERT, R E.                    | 8103040792*              | FOIA                | ANBRACH, K O     | 8103230671           | 27-39   |
| ABRAMS, M.               | B103170150+              | 50-320 R             | ALBERT.A.                       | 8103170248               | 90-220 G            | ANSPACH, K. G.   | 0103230724           | 27-39   |
| ABRAMS, R.               | 8103060361               | PR                   | ALBRECHT, R. O                  | 8103200532               | 50-275 H            | APPEL-R.R        | B103060124           | 40-8781 |
| ABRAMS, R.               | 8103040369               | PR                   | ALBRIGHT. C. L.                 | B103190531               | 50-289 H            | APPEL R R        | 8103190799           | 40-8781 |
| ABT. S. R.               | 8103160343               | 40-8102              | ALDEN, W M                      | B103050218               | 50-277 R            | ARCHER, V. E.    | #267065 <u>501</u> 9 | FOIA    |
| ABUAF. N                 | B103040979               | NUREO                | ALDEN. M. S.                    | 8103200503               | 50-269 H            | ARCHITZEL.R E    | #103150PP1*          | 50-317  |
| ADAMSON, E.              | 8103250581               | PR                   | ALDRICH, R. L.                  | 8103270465               | 50-275 H            | ARCHITZEL, R. F. | B103300367*          | 50-317  |
| ADAMS, R. E.             | 8103230106               | NUREQ                | ALEXANDER, C. T.                | 8103120851               | REB                 | ARIYOSHI. 0. R   | 8103250501           | PR      |
| ADLER, B.                | B103120747               | PR                   | ALEXANDER. J                    | 8103200733               | 50-440 Q            | ARLOTTO, Q. A    | 8103270112+          | FOIA    |
| ADLER, R. H.             | 8103030471               | 50-289 T             | ALEXANDER J.                    | 8103180429               | 50-440 G            | ARLOTTO, O A     | 8102180822*          | ACRS    |
| ADLER: R. W.             | 8103050653               | 50-289 Q             | ALEXANDER, J                    | 8103270293               | PR                  | ARMSTRONO, R. E. | 8103040242           | FOIA    |
| ADLERIR, N.              | 8103190628               | 50-267 G             | ALLAN, J. M.                    | B103240375               | I&E                 | ARNOLD, A. J.    | 8103130483*          | 50-317  |
| ADLER, R. W              | B103200715               | 50-287 0             | ALLBAUGH, C.                    | 8103170394               | 50-320 H            | ARNOLD, R. C.    | 8103130547#          | 50-289  |
|                          |                          |                      |                                 | *******                  | 40-7869             | ARNOLD, R. C.    | B103130552+          | 50-289  |
| ADLER, V E.              | 8103200675*              | 50-289 T             | ALLEN D. J.                     | 81030501B5               |                     | ARNOLD, R. C.    | B103130557+          | 50~289  |
| ADRAGNA, J. H.           | 8103190037               | PROJ                 | ALLEN, D. J.                    | B103180027               | 40-8674<br>PR       | ARNOLD, R. C.    | 8103030737           | 50~320  |
| ADRAONA, J. H            | B103190037               | PROJ                 | ALLEN, J.                       | 8103250607               | 50-584 H            | ARNOLD, R. C.    | 8103130543*          | 50-289  |
| AQEE, L. U.              | 8103180979#              | REVIEW ORP           | ALLEN, J. V.                    | 810319048&<br>8103180519 | 50-275 H            | ARNOLD, R T      | 8103100116           | NUREG   |
| ADEE, J. R.              | B103160624#              | 0A999                | ALLEN, C. R.                    | 8103190314               | 20-519 11           | ACROLD, R. I     | 8103100118           | NONEG   |
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| AHEARNE, J.              | 8103270170+              | FOIA                 | ALPERT. 6.                      | 3103190398*              | 50-320 P            | ARONSON, A. L.   | 8103030433           | REB     |
| AHEARNE, J. F.           | 8103160093*              | 50-320 P             | ALPINE, E. J.                   | 8103130695*              | 70-143              | ASHTON, A. H.    | 8103130013*          | CONTRA  |
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| AHEARNE, J. F.           | B103240659               | COMMISSION           | AMARAL, J M.                    | 8103110131               | REGOD               | ASP. I.          | 8103040607           | NUREG   |
| AHEARNE, J. F.           | 8103040357               | COMMISSION           | AMARAL, J. M.                   | 8103190101               | TOPREP              | ASPIN, L         | 8103040899*          | 50-295  |
| AHEARNE, J. F.           | 8103100122               | COMMISSION           | AMES, A. E.                     | 8103200459               | 50-289 H            | ASHELL. D. L     | 8103030635           | 50-392  |
| AHEARNE, J. F.           | 8103050764               | 50-320 U             | AMIMOTO, P. Y.                  | B103040265*              | 50-133 H            | ASWELL D L       | 8103040707           | 50~382  |
| AHEARNE, J. F.           | B103050775*              | 50-320 U             | AMSTUTZ, 8.                     | B103110474+              | 50-155 R            | ABWELL, D. L     | 8103170511           | 50~382  |
| AHEARNE, J. F.           | 8103020060               | COMMISSION           | ANDERBON, J. J.                 | B103060575*              | 50-361 A            | ABWELL, D. L.    | 8103130417           | 50-382  |
| AHEARNE, J. F.           | B103020070*              | COMMISSION           | ANDERBON, J.                    | B103060571*              | 50-361 A            | ASWELL, D L.     | 8103310870           | 50-382  |
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| AHEARNE, J. F.           | 8103020078*              | COMMISSION           | ANDERSON, T. M                  | 8101210483               | REVIEW ORP          | ASHELL, D. L     | 81031706236          | 20-385  |
| AHEARNE, J. F.           | 8103020090#              | COMMISSION           | ANDERSON, T. M                  | B103070536               | PR                  | ASHELL, D. L     | 8103240378           | 50~382  |
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| н                                                                     | H<br>R                                                                      | R<br>P<br>P<br>S<br>P                                               | R<br>P<br>R<br>R<br>S                                                 | н<br>о<br>о                                                                             | O<br>F<br>F<br>A                                                      | A<br>P<br>A<br>P                                                            | A<br>Q<br>U<br>A<br>F                                                        | F<br>K                                                                            | D<br>P                                                               | @<br>0<br>0                                                             | T<br>T<br>Q<br>P                                                           | R<br>F                                                                | 0<br>0<br>0                                                                          | 8<br>0<br>0<br>0                                                             | Q<br>F                                                                        | R<br>P<br>P<br>P                                                            |
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| BAR'.EB. S<br>BARNES. I<br>BARNES. I<br>BARNES. I<br>BARNEY. J        | BARTHOUSELL W<br>BARTHOUSELL W<br>BARTHOUSELL W<br>DARRER, A<br>DARREFILL W | BARRETT.L H BARRETT.L H BARRETT.L H BARRETT.L GARRETT.L             | DARRETT.L H<br>BARRETT.L H<br>BARRETT.L H<br>GARRETT.L H<br>GARRETT.L | BARTH, E L<br>BARTH, C A<br>BARTH, C A<br>BARTON, R D<br>BASDEKAS, D L                  | Baskin.k p<br>Baskin.k p<br>Baskin.k p<br>Baskin.k p                  | Baskin, k p.<br>Daskin, k p.<br>Baskin, k p<br>Daskin, k p.<br>Baskin, k p. | Basain, K.P.<br>Basain, K.P.<br>Basain, K.P.<br>Baskin, K.P.                 | Baskin.k p<br>Daskin.k p<br>Daskin.k p<br>Daskin.k p<br>Daskin.k.r                | Darkin, K.P<br>Daskin, K.P<br>Dassin, M.<br>Dassin, M.               | BASSIN.N<br>BASSIN.N<br>BATEMAN.W H<br>BATES.A<br>BATES.A               | BATES, J 4<br>DATH, F J<br>DATH, F J<br>BATTLE: L C<br>BAUER, T L          | BAUER, I L<br>Baum, E a<br>Bauman, E a<br>Bauman, T a<br>Bauman, T a  | BAUNACK, W<br>BAUNACK, W<br>BAUNACK, W H.<br>BAUSER, M A<br>BAUSER, M A              | BAXLEY, 6 X BAXTER, T A BAXTER, T A DAXTER, T A BAXTER, T A                  | BAYDUTT: P<br>DAYLESS: P D<br>BAYNARD: P Y<br>DAYNARD: P Y<br>BAYNARD: P: Y   | BAYNARD P.Y<br>BAYNARD PY<br>BAYNARD PY<br>BAYNARD PY<br>BAYNARD PY         |
| P<br>G<br>G<br>I<br>1                                                 | A                                                                           | S<br>R                                                              | о<br>с<br>н                                                           | 0000                                                                                    | о<br>н<br>в                                                           | 0                                                                           | R<br>H<br>G                                                                  | 0<br>0<br>8<br>6                                                                  | R<br>P                                                               | a                                                                       | 0<br>A                                                                     | н<br>0                                                                | 8<br>R<br>R<br>K                                                                     | Q                                                                            | 11                                                                            | Р<br>G<br>G                                                                 |
| 50-315<br>50-220<br>50-220<br>50-361<br>50-361                        | 90-454<br>70-135<br>70-135<br>70-364<br>70-135                              | 70-135<br>70-364<br>71-9070<br>50-29<br>50-187                      | PR<br>50-376<br>50-376<br>50-275<br>REØ                               | RES<br>50-70<br>50-70<br>50-70<br>50-70                                                 | 50-70<br>50-70<br>50-289<br>50-237<br>PR                              | GEN TEC 1<br>27-39<br>27-39<br>50-275<br>50-275                             | 50-367<br>50-289<br>50-247<br>50-333<br>NUREQ                                | 50-219<br>50-275<br>50-289<br>50-344<br>50-344                                    | 341                                                                  | CONTRACT<br>CONTRACT<br>TACAT<br>1-219<br>50-319                        | NUREG<br>XPORTLIC<br>XPORTLIC                                              | 50-348<br>NUREO<br>50-70<br>50-70<br>NUREO                            | 50-327<br>50-298                                                                     | PR<br>FOIA<br>NUREO<br>CONTRACT<br>50-259                                    | 1 OCFR<br>50-324<br>50-261                                                    | 90-320                                                                      |
| 8102230759•<br>8103200533<br>8103200533<br>8103210751•<br>8103110744• | 8103260445<br>81032707594<br>8103270763#<br>8103270541<br>8103270791        | 8103270270<br>8103310674<br>8103120136<br>8103170559<br>8103300261  | 8103120761<br>8103200743<br>8103200743<br>6103200699<br>8103110830    | 8103100144<br>8103120250<br>8103170479<br>8103170473*<br>8103270695                     | 81032706974<br>81032706974<br>8103190527<br>8103030783*<br>8103250755 | 8103110825<br>8103260737<br>8103260743<br>8103030458#<br>8103180523#        | 8103250247<br>8103170581<br>8103050478*<br>8103050271*<br>8103020782         | 8103230913+<br>8103200456<br>8103110339<br>8103020365+<br>8103030661+             | 8103140478*<br>8103173373<br>8102270565<br>8103040563<br>8103190024  | 8103100234<br>8103129844<br>8103160559<br>8103240637<br>8103130119+     | 8103190278*<br>8103250261<br>8103030941*<br>8103030933<br>8103060557*      | 8103180606<br>8103039336<br>8103039654<br>8103039654<br>8103240030    | B10305079B<br>B103203542<br>B103070506*<br>B103200747<br>B103050597                  | 8103090590<br>8103030044<br>8103090812<br>8103160670#<br>8103190524          | 8103230711<br>8103160316#<br>8103103393<br>8103190494<br>8103230645           | 8103130169+<br>8103160590+<br>8103030855+<br>8103090723+<br>8103120785+     |
| AUDETTE R F<br>AULICK, D<br>AULICK, D<br>AULI, F H<br>AULI, F H       | AULUCK, R<br>AUSTIN, M. A<br>AUSTIN, M. A<br>AUSTIN, M. A<br>AUSTIN, M. A   | AUSTIN, M A<br>AUSTIN, M A<br>AUSTIN, M A<br>AUTID, H A<br>AVANT, O | AVELA.N<br>AXELRAD.N<br>AXELRAD.M<br>AYALA.R S<br>AYERS.A L           | AYERS, A.L.<br>BACHMANN, R. O.<br>BACHMANN, R. O.<br>BACHMANN, R. O.<br>BACHMANN, R. O. | BACHMANN,R. O<br>BACHMANN,R. O<br>BACHOFER,M<br>DADER,S<br>BADSER,C H | Bafr.r (.<br>Baer.t s<br>Daer.t s<br>Bagaglju.h<br>Bagaglju.h               | DAMN.R J DAILEY.R J DAILEY.R. J DAILEY.R J                                   | BAILEY, R J<br>BAILEY, D<br>BAIN, J N<br>BAIN, O O<br>BAIN, O O                   | Bair.g C<br>Baird. J 3<br>Baisden. L<br>Baisden. L<br>Baisden. L     | BAISDEN, L<br>BAISDEN, L<br>BAISDEN, L<br>BAKER, R<br>BAKER, K<br>R     | DAKER.K R<br>BAKER.J H<br>BALAL15.C Q<br>BALAL15.C Q<br>BALAMOTIS.P T      | BALCH S E<br>BALDWIN C A<br>BALDWIN H A<br>BALDWIN H A<br>BALL S J    | BALLENTINE, J M<br>BALLENTINE, J M<br>BALLINGER, P L<br>BANDINI, E<br>BANGERTER, D H | Banas, B. A<br>Banash, M.<br>Barder, G. N<br>Barder, G.                      | BARCLAY, M<br>BARDES, C. R<br>BARHAM, C. D.<br>BARHAM, C. D.<br>BARHAM, C. D. | BARI.R A<br>BARKER, N. R<br>BARLEY, W<br>BARLEY, W<br>BARNES, I             |
|                                                                       |                                                                             |                                                                     |                                                                       |                                                                                         |                                                                       |                                                                             |                                                                              |                                                                                   |                                                                      |                                                                         |                                                                            |                                                                       |                                                                                      |                                                                              |                                                                               |                                                                             |

| AUTHOR                                                                               | ACCESSION<br>NUMBER                                                      | SUBJECT<br>CATEGORY                                       | RDHTUA                                                                               | ACCESSION<br>NUMBER                                                   | BUBJECT<br>CATEOGRY                                      | AUT+( <b>G</b> R                                                                             | ACCESSION<br>NUMBER                                                     | SUBJE<br>CATEG                                 |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------|
| BERTHAND, A.R. BESKID, N.J. BETANCOURT, B. BETTENHAUSEN, L. BETTENHAUSEN, L.         | 8103060011 •<br>8103110325<br>8103260862<br>8103050365 •<br>8103200582 • | 70-1277<br>40-299<br>50-275 A<br>50-334 G<br>50-213 G     | BOODEN. O BOODEN. O BOODEN. O                                                        | 8103060137<br>8103090048<br>8103050489<br>8103160241<br>8103230559    | 40-1162<br>40-1162<br>40-1162<br>40-1162<br>40-1162      | BGUCHEY, O. D. BGUCHEY, O. D. BGUCHEY, O. D. BGUGWARD, M. L. BGUGWARD, M. L.                 | #103300009<br>#10330075<br>#103310912<br>#103261204*<br>#103300014      | PR<br>50-347<br>90-397<br>COM/16<br>PR         |
| BETTENHAUBEN, L<br>BEVERLY, R. Q<br>BEVILL, T<br>BEYEA, J<br>BEYEA, J.               | 8103190676*<br>8103090535<br>8103120344<br>8103230628*<br>8103180630     | 50-317 G<br>WASTE MGT<br>50-461 U<br>50-369 G<br>50-289 T | BOODEN. O<br>BOODEN. O<br>BOODEN. O<br>BOODEN. O                                     | 8103250565<br>0103250743<br>8103260006<br>0103261213<br>8103270153    | 40-1162<br>40-1162<br>40-1162<br>40-1162<br>40-1162      | BOWDEN, D. D. BOWDEN, D. D. BOWEN, V. F. BOWERS, E. S. BOWERG, E. B.                         | 8103040100<br>8103200357<br>8103140514<br>8103130405<br>8103130420      | NURED<br>NURED<br>RES<br>50-275<br>50-514      |
| BIALIK,E I<br>BIALIK,E I<br>BIBA,H E<br>BICKWIT,L<br>BICKWIT,L                       | 8103060361<br>8103060369<br>8103240743*<br>8007010587<br>8103160485*     | PR<br>PR<br>50~335 0<br>50~247 P<br>COMMISSION            | BOODEN: 0<br>BOOOS: L A<br>BCHN. M P<br>BGHN. R J<br>BOHN. R J                       | 8103270123<br>8103260210<br>8103310924<br>8103030685<br>8103100478    | 40-1162<br>PR<br>NUREO<br>50-367 R<br>50-367 R           | BOHERG.E.S<br>BOHERG.E.S<br>BOHMAN.C.E<br>UUMSER.J.B<br>BUYO.D.C                             | 8103130453<br>8103240542<br>8103240221•<br>8103120773<br>8103040066     | 50-142<br>50-142<br>50-273<br>PR<br>50-407     |
| BICKWIT.L.<br>BICKWIT.L.<br>BICKWIT.L<br>BICKWIT.L<br>BIESMAN.S.R.                   | 8103270931*<br>8103130441<br>8103130630<br>8103200845*<br>8103030424     | 50-275 U<br>50-247 H<br>50-367 O<br>10CFR<br>RES          | BCHN.R J<br>BOITEL,E.C<br>BOITEL,E.C<br>BOLLING,L.A<br>BCLLING,L.A                   | 8103240391<br>8103030663<br>8103030692<br>8103020131<br>8103020152    | 50-367 R<br>50-30 R<br>50-185 R<br>1&E<br>1&E            | BOYD, D C<br>BOYD, D, C<br>BOYD, D, C<br>BOYD, D, C<br>BOYD, D, C                            | 8103040054<br>8103030942<br>8103040038<br>8103030425*<br>8103090105*    | 50-315<br>50-237<br>50-155<br>50-151<br>50-264 |
| BIGELOW, M M<br>BILLETER, T. R.<br>BILLUPS, C W<br>BINOGELI, B. L.<br>BIRK, A J      | 8103240434<br>8103100072<br>8103230074*<br>8103100596*<br>8103200507     | 50-341 A<br>NUREO<br>50-247 O<br>50-295 S<br>50-289 H     | BOLLING.L A<br>BONKER.R.A<br>BONNER.E B<br>BOOK H E<br>BOOK.H E.                     | 8103020162<br>8103200416<br>8103170428*<br>8103030488*<br>8103030475* | 18F.<br>50-287 H<br>PR<br>50-326 G<br>50-326 Q           | 90YD. D C<br>80YD. D C<br>90YD. D C<br>80YD. D C<br>81YD. D C                                | 8103050403+<br>8103120407+<br>8103160794+<br>8103161123+<br>8103240392+ | 50-155<br>50-315<br>50-315<br>50-2<br>50-409   |
| DIRAEL, R. A<br>BISCHOFF, C. A<br>BISHOP, T. W.<br>BISHOP, C. J.<br>BISHOP, T. W     | 8103030974<br>8103260509<br>8103180093*<br>8103120637*<br>8103250047*    | 50-369 F<br>50-528 O<br>50-508 G<br>50-275 O<br>50-508 G  | BODA.H E<br>BOOA.H E<br>BOOK.H E<br>BOOK.H E<br>BOOK.H E                             | 8103030307*<br>8103030449<br>8103100004<br>8103100010*<br>8103040246  | 50-326 Q<br>50-326 Q<br>50-133 Q<br>50-133 Q<br>50-89 Q  | DDYD.D C<br>BDYD.D<br>BGYER.V S.<br>BRADST W A<br>BRACHEN.A W                                | 8102190511<br>8103190639<br>8103190566*<br>8103250567<br>8103050389     | 50-254<br>50-254<br>50-352<br>PR<br>71-9010    |
| EIBHOP: T W<br>BIBHOP: C J.<br>BIBHOP: C. J.<br>BIBHOP: C. J.<br>BIBHOP: B L.        | 8103040346*<br>8102260162<br>8103020592<br>8103020595<br>0103230581      | 50-508 Q<br>50-338 0<br>50-155 0<br>70-2623<br>50-327 H   | BOOK, H E.<br>BOOK, H E.<br>BOOK, H E<br>BOOK, H E                                   | 8103040261*<br>8103100403*<br>8103100395<br>8103100454<br>8103100464* | 50-206 @<br>50-328 @<br>50-328 @<br>50-206 @             | BRADBURY, R 8. BRADBURY, R 8 BRADBURY, R, 8 BRADBURY, R, B BRADBURY, R, B                    | 6103040934<br>6103060731<br>6103110312*<br>6103110303<br>8103250691     | PR<br>90-322<br>90-322<br>PR                   |
| 818H02, V<br>818H02, C. J.<br>818H02, C. J.<br>818H02, C. J.<br>818H02, C. J         | 8103190515<br>8103090516<br>8103110452<br>8103120483<br>8103120530       | 50-289 H<br>50-443 O<br>50-338 O<br>50-466 O<br>50-466 O  | 000k, H E.<br>800k, H E<br>800k, H E<br>800k, H E<br>805k, H E                       | 6103230168*<br>6103250144*<br>6103230159<br>6103160965<br>6103160973* | 70-1257<br>50-206                                        | BRADENBURG, B. L<br>BRADFORD, P. A.<br>BRADFORD, P. A.<br>BRADFORD, P. A.<br>BRADFORD, P. A. | 8103030733*<br>8103020087*<br>8103170753*<br>8103170746*<br>8103050513* | 50-3<br>F01A<br>50-320<br>50-320<br>COMMISS    |
| 818H0P+C.U<br>818H0P+C.U<br>816H0P+C.U<br>815H0P+C.U<br>816H0P+C.U                   | 8103180617<br>8103180638<br>8103200530<br>8103250407<br>8103250436       | 50-272 0<br>50-272 0<br>50-443 0<br>50-463 0<br>50-488 0  | BOOK, H E<br>BOOK, H E<br>BOOK, H E<br>BOOK, H E<br>BOOK, H E                        | 8103180192*<br>6910816018<br>6910816018<br>8103180591<br>81600636018  | 50-113 Q<br>50-113 Q<br>50-206 Q<br>50-206 G<br>50-361 Q | BRADFCRD.W H BRADFGRD.O P BRADFGRD.P A BRADFGRD.P A BRADFGRD.P A                             | 8103140960*<br>8103050615<br>8103120272*<br>8103170731<br>8103250003    | 50-348<br>50-287<br>50-289<br>50-320<br>50-320 |
| BIBHOP.C.J.<br>BIBSETT.P.<br>BIBBINGER.R.H<br>BIBBINGER.R.H<br>BIBBINGER.R.H         | 8103260805<br>8103090658*<br>8103030342<br>8103020099<br>8103180792      | 50-463 0<br>70-135<br>40-8064<br>40-8064<br>40-8064       | 800K.H E<br>800K.H E<br>800K.H E<br>800K.H E                                         | 8103250027<br>6103240700<br>8103240708±<br>8103250136<br>8103180348*  | 50-361                                                   | BRADLEY, D<br>BRADLEY, R T<br>BRADLEY, E J<br>BRADLEY, E, J<br>BRADLEY, E J                  | 8103110344*<br>8103040100<br>8103130242<br>8103170560<br>8103170584     | 50-311<br>NUREQ<br>50-277<br>50-277<br>50-171  |
| BITEL, J. B<br>BIXEL, D. A<br>BLACK, B. P.<br>BLACK, B. P<br>BLACK, R. L.            | 8103030792<br>7905310449<br>8103250473*<br>8103250469<br>8103120298      | 50-10 R<br>50-155 P<br>71-425<br>71-425<br>50-466 0       | BOOK, H.E.<br>BOOKB, P. A.<br>BOOKB, P. A.<br>BOONE, J. M.<br>BOOTH, J. E.           | 8103180333<br>8103130736#<br>8103130732#<br>8103030425#<br>8103170397 | 70-2317<br>50-320 H<br>50-320 H<br>50-151 G<br>50-289 H  | BRADLEY.E J<br>GRADLEY.E J<br>GRADLEY.E J.<br>GRADLEY.E J.<br>BRADLEY.E J.                   | 810319016B<br>8103190526<br>8103190563<br>8103190569<br>8103190650      | 50-277<br>50-352<br>50-352<br>50-352<br>50-352 |
| BLACK, R. L<br>BLACK, R. L<br>BLACK, R. L.<br>BLACK, R. L.<br>BLACK, R. L.           | 8103160168<br>8103170539<br>8103170102<br>8103260104<br>8103310103       | 50-466 0<br>50-466 0<br>50-466 0<br>50-466 T              | BORDENICK, B H<br>BORDENICK, B H<br>BORES, R. J.<br>BORES, R. J.<br>BORES, R. J.     | 8103060370<br>8103270692<br>8103110542*<br>8103050382#<br>8103110546* | 50-914 0<br>50-914 0<br>50-286 0<br>50-320 0<br>50-387 0 | BRADLEY, E J. BRADLEY, E J. BRADSHAW. J. BRADSHAW. J. BRADSHAW. J.                           | 8103260136<br>8103230652<br>8103270403<br>8103200600<br>8103200463      | 50-463<br>50-352<br>50-277<br>50-275<br>90-275 |
| BLAKE, J.<br>BLAKELY, J.E.<br>BLAKE, J. J.<br>BLAKE, E. L.<br>BLAKE, E. L.           | 8103050082*<br>8103040671<br>8103120448*<br>8103130522<br>8103200720     | 50-416 0<br>RES<br>50-280 0<br>50-287 T<br>50-289 0       | BORGER B<br>BORGMANN E. A<br>BORGMANN E. A<br>BORGMANN E. A<br>BORGMANN E. A         | 8103200605<br>8103160984*<br>8102040395<br>8103110768*<br>8103230120* | 50-289 H<br>50-358 Q<br>50-358 F<br>50-358 A<br>50-358 Q | BRAILE.L.W<br>BRAMLETT.L S<br>BRAMLETT.L S<br>BRAMMER.J<br>BRANCH.M.U                        | 8103040538<br>8103230569*<br>8103310590*<br>8103390349<br>8103240392*   | NURE0<br>50-313<br>50-329<br>50-409            |
| BLAND, J. B<br>BLAND, J. S.<br>BLAUFUSB, F.<br>BLECHER, M. A<br>BLEY, D. G.          | 8103120461*<br>8103300347*<br>8103240579<br>8103170441<br>8103020220*    | 50-317 G<br>50-317 G<br>50-462 G<br>50-289 H<br>50-327 A  | BORGMANN E. A.           | 8103230185<br>8103100436<br>8103110456<br>8103250138<br>8103200405    | 50-358 A<br>50-358 A<br>50-358 A<br>50-358 Q<br>50-358 A | BRANDENBERG, B. BRANDEN, R. J BRASHER, J. W BRAULD, C. BRACN, R. A.                          | 8103040483<br>8103140847#<br>8103130529#<br>8103030118#<br>8103190548   | 50-247<br>FOIA<br>50-269<br>70-2838<br>50-289  |
| BLOSSOM, J. N.<br>BLOUCH, A. R.<br>BLOHERS, L.<br>BLUBAUCH, R. E.<br>BLUBAUCH, R. E. | 8103040473<br>8103180186*<br>8103200533<br>8103230689<br>8103030858      | 40-8452<br>50-277 0<br>50-275 H<br>40-4492<br>40-4492     | BDROMANNE. A<br>BDROMANNE. A<br>BDROMANNE. A<br>BDROQUIST. M<br>BDRIS. W R           | 8103310213<br>8103310274<br>8103310383<br>8103120767<br>8103180558    | 90-338 F<br>50-338 A<br>50-358 H<br>PR<br>50-289 H       | BREAUX.D.G. BRECHBIEL.R.C BRECKENRIDGE,P BREHMER.M.L. BREITHAUPY.G.L                         | 8103040290*<br>8103050728*<br>8103200620<br>8103170445<br>8103200835    | GASSS<br>70-1402<br>50-285<br>50-338<br>50-285 |
| BLUM, B.<br>BLUM, B.<br>BLUM, B.<br>BLUM, B.<br>BLUM, B.                             | 8103050492*<br>8103230622*<br>8103230622*<br>8103230610<br>8103230610    | F01A<br>50-369 0<br>50-369 0<br>50-369 0<br>50-369 0      | BORBI, F. J. BORYSOURIZ, I.A. BOSSENMAIER, W. BOSSING, E. N. BOSTON, S.              | 8103020775<br>8103170352<br>8103040328<br>8103120048<br>8103200635    | NUREO<br>50-269 H<br>50-312 P<br>70-2317<br>50-289 H     | DREMER.S. GREWER.H E. SREZENSKI.F T BRICKLEY.R H BRICKLEY.R H                                | 8103040545*<br>8103110775*<br>8103240087*<br>8103140424*<br>8103100751* | 50-361<br>50-361<br>FDIA<br>GA999<br>GA999     |
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| CARLEON, R. T<br>CARPENTER, J M<br>CARRICK, J<br>CARROLL, J F<br>CARTER, J                            | 8103270010#<br>8103270010#                                              | 50-354 Q<br>NUREQ<br>50-294 F<br>50-219 P<br>COMMISSION  | CHACKEB, K. M.                | 8103120386<br>8103120386<br>8103120386<br>8103120386                    | 50-463 0<br>50-463 0<br>50-463 C<br>50-463 C              | CHILK.B. J<br>CHILK.B. J<br>CHILK.B. J<br>CHILSON,V. T<br>CHILSON,M            | 8103230547<br>8103250437<br>8103250437<br>8103250439<br>8103130394*<br>8103020414 | 50-295<br>50-267<br>50-443<br>50-250<br>50-443  |
| CARTER, L R<br>CARTER, L R<br>CARTER, J M<br>CARTER, R B<br>CARTER, R. B                              | 8103230375*<br>8103230386*<br>8103160356<br>8103240225<br>8103240233*   | 50-269 P<br>50-269 P<br>PR<br>50-184 R<br>50-184 R       | CHAFFEE, A<br>CHAILLE, C. E.<br>CHALMERB, P. M<br>CHAMBERLAIN, D<br>CHANDRABEKARAN        | 810325C040*<br>8103240419*<br>8103190094*<br>8103100751*<br>8103040316* | 90-206 0<br>90-312 F<br>CONTRACT<br>0A979<br>90-280 R     | CHIMERY,M A. CHIMERY,M CHOU.C M CHOULES,N C CHRISTIE,H F                       | 8103170330*<br>8103230533<br>8103040511<br>8103050394*<br>8103110698*             | 50-443<br>50-443<br>NUREO<br>50-254<br>50-361   |
| CARTURIONT, H R                       | 8103030801*<br>8103020518<br>8103020522*<br>8103100627<br>8103100632*   | 50-338 R<br>50-339 8<br>50-339 8<br>50-339 8<br>50-339 8 | CHANDLER, L. J.           | 8103120590<br>8103120500<br>8103120563<br>8103120593                    | 50-361 E<br>50-361 0<br>50-361 0<br>50-361 0<br>50-361 0  | CHRISTOPHER, R. CHRISSOTIMOS, N CHRISTIANSON, W CHRISTIANSON, W CHRISTIE, H, F | 81031905614<br>8103040474<br>8103020695<br>8103040128<br>8103110713*              | 50-265<br>50-231<br>50-331<br>50-34             |
| CARTHRIGHT, W. R.<br>CARTHRIGHT, W. R.<br>CARTHRIGHT, W. R.<br>CARTHRIGHT, W. R.<br>CARTHRIGHT, W. R. | 8103110461<br>8103110468*<br>8103170439<br>8103170444*<br>8103170570    | 50-339 8<br>50-339 8<br>50-338 8<br>50-338 8             | CHANDLER, L. J. CHANG, M. K. CHAPLIN, B. D. CHAPLIN, B. D. CHAPLIN, B. D.                 | 8103110328<br>8103100076<br>8103030567*<br>8103100556*<br>8103120639*   | 50-361 0<br>NUREG<br>50-320 8<br>50-320 8                 | CHRISTY, W<br>CHRISSTINGS, N.<br>CHRISSTINGS, N.<br>CHRISSTINGS, N             | 8103050402*<br>8103050272*<br>8103150122*<br>8103160544*<br>8103120361            | 50-254<br>50-254<br>50-254<br>50-254<br>50-402  |
| CARTURIONT, W. R.             | 8103170574*<br>8103170434<br>8103170437*<br>8103240489<br>8103240495*   | 50-339 B<br>50-339 B<br>60-339 B<br>50-338 B<br>50-338 B | CHAPLIN, 8, D. CHAPLIN, 8, D. CHAPMAN, R. R. CHAPMAN, K. R. CHAPMAN, L. D.                | 8103170569#<br>8103170563#<br>8103020049#<br>8103180091<br>8103050869   | 50-320 8<br>50-320 8<br>FOIA<br>BECY<br>REB               | CHRIESOTIMOS, N<br>CHRISTENBURY, E<br>CHRISSOTIMOS, N<br>CHRISTIANSON, F       | 8103170369<br>8103050674<br>8103190511<br>8103190639<br>8103310717                | 50-254<br>50-275<br>50-254<br>50-254<br>50-331  |
| CARTURIONT, W. R.<br>CARTURIONT, W. R.<br>CARTURIONT, W. R.<br>CARTURIONT, W. R.<br>CARTURIONT, W. R. | 8103240524<br>8103240529#<br>8103240558<br>8103240561*<br>8103250481    | 50-336 8<br>50-338 8<br>50-338 8<br>50-338 8<br>50-339 8 | CHAPMAN, R. H. CHAPMAN, L. D. CHAPMAN, L. D. CHARLEB, B. CHARLEB, E. K                    | 8103120761<br>8103020674<br>8103120850<br>8103270816<br>8103250236      | REB<br>NUREO<br>REB<br>NUREO<br>50-289 O                  | CHRIBTENBURY, E<br>CHROSTOHSKI, J.<br>CHUNO, J<br>CHU"N, J H.<br>CHUNO, J H    | 8103270640<br>8103030664<br>8103230310+<br>8103180689+<br>8103270788+             | 70~2623<br>NUREO<br>50~333<br>50~286<br>50~272  |
| CARTURIGHT, W.R.<br>CARTURIGHT, W.R.<br>CARTURIGHT, W.R.<br>CARTURIGHT, W.R.<br>CARTURIGHT, W.R.      | 8103250489*<br>8103260755<br>8103260760*<br>8103260832<br>8103260835*   | 50-339 8<br>50-339 8<br>50-339 8<br>50-339 8<br>50-339 8 | CHARNOFF. 0.<br>CHARNOFF. 0.<br>CHABE. J. W.<br>CHABE. J. W.<br>CHABE. J. W.              | 8103030566<br>8103030566<br>8103120770*<br>8103240691*<br>8103270104*   | 50-220 0<br>50-259 0<br>50-259 0<br>50-259 0              | CHWASTYK, J<br>CILLIS, M<br>CILLIS, M<br>CILLIS, M<br>CIPPOLA, A J             | 8103190590<br>8103030507#<br>8103100464#<br>810324070B*<br>8103120513             | 50-289<br>50-326<br>50-206<br>90-312<br>40-3392 |
| CARTURIONT, W.R.<br>CARTURIONT, W.R.<br>CARTURIONT, W.R.<br>CARTURIONT, W.R.<br>CARTURIONT, W.R.      | 8103260842<br>8103260852*<br>8103310540<br>8103310570<br>8103310573*    | 50-338 8<br>50-338 8<br>50-339 8<br>50-339 8<br>50-339 8 | CHABNOFF, B. A<br>CHAU, H.<br>CHAVEY, E. M.<br>CHEATUM, E. L.<br>CHECK, P. B.             | 8103200714<br>8102060467<br>8103200414<br>8103110512<br>8103110133#     | 27-39<br>GEN TEC 18<br>50-289 G<br>50-466 G<br>COMMISSION | CLARDY, L. B<br>CLARDY, L. B<br>CLARK, A. T<br>CLARKE, E. T<br>CLARK, E. T     | 8103050402+<br>8103190122+<br>8103250178<br>8103030182<br>8103160509              | 50-331<br>50-331<br>70-1308<br>PR<br>PR         |
| CARTURIONT, N. R.<br>CARTURIONT, N. R.<br>CARTURIONT, N. R.<br>CARTURIONT, N. R.<br>CARTURIONT, N. R. | 8103310574<br>8103310578*<br>8103310579*<br>8103310630<br>8103310633*   | 50-339 8<br>50-339 8<br>50-339 8<br>50-339 8<br>50-339 8 | CHEN, B. C. CHENG, H. B. CHENG, H. B. CHERRY, M. M. CHESTER, R. D                         | 8103260039<br>8103030433<br>8103180816<br>8103030689<br>8103160084      | NUREG<br>REB<br>REB<br>30-434 G<br>REB                    | CLARK, R. A.<br>CLARK, R. A.<br>CLARK, R. A.<br>CLARK, R. A.<br>CLARK, R. A.   | 8103030091<br>8103020728<br>8103020732+<br>8103020739+<br>8103030871              | 30-335<br>50-318<br>50-318<br>50-316<br>50-285  |
| CARTHRIOHT H R.<br>CARTHRIOHT H. R.<br>CARUGO R.<br>CARUGO R.<br>CASE E. O.                           | 8103310552<br>8103310557*<br>8103100197<br>8103100776<br>8103120860*    | 50-338 8<br>50-338 8<br>50-29 P<br>50-213 P<br>50-206 H  | CHEBYNUT, B. CHEVERTON, R. D. CHIANGI, N. J. CHIANGI, N. J. CHIANGI, N. J. CHIANGI, N. J. | B103200666*<br>7909070116<br>B103110600<br>B103110716<br>B103230745     | 90-289 T<br>REB<br>50-400 B<br>50-400 S<br>50-400 B       | CLARK-R. A<br>CLARK-R. A<br>CLARK-R. A<br>CLARK-R. A.<br>CLARK-R. A            | 8103030878*<br>8103030885*<br>8103050715<br>8103070135<br>8103020061              | 50-285<br>50-285<br>50-285<br>50-266<br>50-266  |
| CASE, E. O.<br>CASE, E. O.<br>CASE, E. O.<br>CASE, E. O.<br>GASE, E. O.                               | 8103110854*<br>8103020201*<br>8103040929*<br>8103040950*<br>8103050257* | 50-333 F<br>50-286 F<br>50-317 F<br>50-263 F<br>50-282 F | CHIARELLA, E. CHILDB, W. V.       | 8103050923<br>8103110597*<br>8103160729*<br>8103160742*<br>8103160744*  | PR<br>50-333 6<br>50-333 8<br>50-333 8<br>50-333 8        | CLARK, R. A<br>CLARK, R. A<br>CLARK, R. A.<br>CLARK, R. A.<br>CLARK, R. A      | 8103050201<br>8103050539<br>8103050547#<br>8103100077<br>8103070052               | 50-344<br>50-317<br>50-317<br>50-285<br>50-266  |
| CABELE.O.<br>CABELE.O.<br>CABELE.O.<br>CABELE.O.<br>CABELE.O.                                         | 8103050309*<br>8103060415*<br>8103120774*<br>8103200364*<br>8103200387* | 50-27 F<br>50-220 F<br>50-250 F<br>50-409 F<br>50-206 F  | CHILDS, W. V. CHILDS, W. V. CHILDS, W. V. CHILDS, W. V. CHILES, L.                        | 8103170451*<br>8103240447*<br>8103240603*<br>8103210669*<br>8103180649  | 50-333 8<br>50-333 8<br>50-333 8<br>50-333 8<br>50-250 H  | CLARK, R. A.  | B103100021<br>B103120724<br>B103050519<br>B103050527*<br>B103050532*              | 50-335<br>50-344<br>50-282<br>50-282<br>50-282  |
| CASE, E.Q.<br>CASEY, B.B.<br>CASEY, B.B.<br>CASEY, B.B.<br>CASEY, B.B.                                | 8103240702*<br>8103130376<br>8103130448<br>8103130376<br>8103130448     | 50-266 F<br>50-361 0<br>50-361 0<br>50-361 0<br>50-361 0 | CHILK: B. J.<br>CHILK: B. J.<br>CHILK: B. J.<br>CHILK: B. J.<br>CHILK: B. J.              | 8102260130*<br>8103180743*<br>8103110674<br>8103110371<br>8103050821    | 10CFR<br>50-237 0<br>50-275 0<br>90-275 0<br>PRM          | CLARK.R.A.<br>CLARK.R.A.<br>CLARK.R.A.<br>CLARK.L<br>CLARK.H.K                 | 8103120648<br>8103120652*<br>8103120663*<br>8103120142<br>8103040469              | 50-335<br>50-335<br>50-335<br>50-20<br>50-463   |
|                                                                                                       |                                                                         |                                                          |                                                                                           |                                                                         |                                                           |                                                                                |                                                                                   |                                                 |
|                                                                                                       |                                                                         |                                                          |                                                                                           |                                                                         |                                                           |                                                                                |                                                                                   |                                                 |

| FOHTUA                                                                                    | ACCESSION                                                             | SUBJECT<br>CATEGORY                                      | ЯЭНТЪА                                                                                 | ACCESSION<br>NUMBER                                                      | SUBJECT<br>CATEODRY                                                  | AUTHOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ACCEB91CN<br>NUMBER                                                     | SUBJECT<br>CATEGCRY                                      |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|
| CLARM.R A<br>CLARM.R A<br>CLARM.R A<br>CLARM.R A<br>CLARM.R A                             | 9103120072<br>8103120105*<br>8103120107*<br>8103120151<br>8103110214  | 50-309 P<br>50-309 P<br>50-309 P<br>50-337 P<br>50-339 P | CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L                | B103170607<br>B103170653<br>B103250072<br>B103250429<br>B103240483       | 50-348 5<br>50-364 R<br>50-364 R<br>50-364 R<br>50-348 F<br>50-348 P | CONLON. T E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8103050472*<br>8103040118*<br>8103040770*<br>8103160235*<br>8103050078* | 50-390 G<br>50-413 Q<br>50-302 O<br>50-518 Q<br>50-348 O |
| CLARM.D G<br>CLARM.R A<br>CLARM.R A<br>CLARM.R A<br>CLARM.R A                             | 8103100506+<br>8103130140<br>8103130146+<br>8103130150+<br>8103120173 | 50-254 S<br>50-262 P<br>50-262 P<br>50-262 P<br>50-317 P | CLAYTON.F L<br>CLAYTON.F L<br>CLAYTON.F.L.<br>CLAYTON.F L<br>CLAYTON.F L               | 8103276698<br>8103316434<br>8103310288<br>8103270401<br>8103270411*      | 50-364 P<br>50-348 R<br>50-348 P<br>50-348 K<br>50-348 K             | CONLON. T E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8103030288*<br>8103040814*<br>8103090769*<br>8103240686*<br>8103180455* | 50-491 0<br>50-280 0<br>50-321 0<br>50-424 0<br>50-327 0 |
| CLAFA.R A<br>CLAPK.R A<br>CLAPK.R A<br>CLARA.R A<br>CLAFA.R A                             | 8103120180<br>6103120472<br>8103120474*<br>8103120477*<br>8103160808  | 50-317 H<br>50-368 P<br>50-368 P<br>50-368 P<br>50-266 P | CLAYTON F L<br>CLAYTON F L<br>CLEETON A R<br>CLEETON A R<br>CLEETON H R                | 8103270417*<br>8103310482<br>8103350635<br>8103350639*<br>8103260160     | 50-348 K<br>50-348 R<br>50-471 0<br>50-471 0<br>50-471 0             | CONLON, T E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8103040120*<br>0103070430*<br>8103180426*<br>0103180472*<br>8103170045* | 50-302 0<br>50-400 0<br>50-327 0<br>50-369 0             |
| CLARA.R A CLARA.R A CLARA.R A CLARA.R A CLARA.R A                                         | 810320452<br>8103200455*<br>8103200476*<br>8103180246<br>8103180285   | 50-368 P<br>50-368 P<br>50-368 P<br>50-313 P<br>50-309 P | CLEMENTS W L<br>CLEMENTS B R<br>CLEVELAND R S<br>CLEVELAND R S<br>CLEVELAND R S        | 8103170739+<br>8103250726<br>8103260715+<br>8103260713+<br>8103260577+   | 50-320 U<br>PR<br>40-1947<br>40-1947<br>40-1947                      | CONLON.T E CONNAUGHTON.K CONNER.T B CONNER.E L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | B103130741+<br>B103240786+<br>B103130119+<br>B103030385<br>B103110509   | 50-259 Q<br>50-348 Q<br>50-315 Q<br>27-39<br>50-317 P    |
| CLARF.R A<br>CLARA.R A<br>CLARA.R A<br>CLARA.R A<br>CLARA.R A                             | 8103180294+<br>8103180309+<br>8103200557<br>8103160878<br>8103160563  | 50-309 P<br>50-309 P<br>50-344 P<br>50-335 Q<br>50-335 F | CLEVELAND. C J<br>CLEVELAND. C J<br>CLEVELAND. C J<br>CLINE. J C<br>CLUSEN. R C        | 8103040667<br>B1030406B5<br>B103260030<br>B103030331¢<br>B103050006*     | 50-269 P<br>50-344 P<br>NUREO<br>CONTRACT<br>WASTE MOT               | CONNER, I B<br>CONNELL, C<br>CONNELL, I J<br>CONNELL, I J.<br>CONNER, I B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8103050849<br>8103160687*<br>8103100411<br>8103130426<br>8103200707     | 27-39<br>50-286 R<br>50-245 J<br>50-213 J<br>27-39       |
| CLARKIR A<br>CLARKIR A<br>CLARKIR A<br>CLARKIR A<br>CLARKIR A                             | 8103170716<br>8103160837<br>8103160853*<br>8103160868*<br>8103200032  | 50-285 F<br>50-313 P<br>50-313 P<br>50-313 P<br>50-285 P | CLUSEN.R C<br>COBB.A B<br>COBERLY.S J<br>COCHRAN.T B<br>COCHRAN.T                      | B103130072*<br>B103120303<br>B103120723<br>B103240123*<br>B103260867*    | WASTE MOT<br>State Prog<br>PR<br>70-143<br>PR                        | CONNERT TO BE CONNERT TO BE CONNORT TO BE CONNORT TO CONNORT TO BE CONNORT BOTH TO BE CONNECT BOTH TO BE CON | 8103200707<br>8103270599<br>8103270599<br>8103030057<br>8103200627      | 27-39<br>27-39<br>27-39<br>FOIA<br>50-289 H              |
| CLARA,R A<br>CLARA,R A<br>CLARA,R A<br>CLARA,R A<br>CLARA,R A                             | 8103250328<br>8103250334*<br>8103250349*<br>8103230043<br>8103250302  | 50-335 P<br>50-335 P<br>50-335 P<br>50-339 P<br>50-309 P | COCKROFT.W<br>CCCKRELL.R O<br>CODELL.R B<br>CODELL.R B<br>COFFEY.M D                   | 8103020481*<br>8103170622<br>8103240519*<br>8103310115*<br>8103240594    | XPORTLIC<br>50-111 H<br>50-250 0<br>50-466 T<br>50-440 0             | CONSAN.J H CONSTABLE.O L CONSTABLE.O L CONSTABLE.O L CONTE.R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8103140849*<br>8103030598*<br>8103050636*<br>8103230187*<br>8103030855* | FOIA<br>50-382 0<br>50-313 0<br>50-382 0<br>50-320 0     |
| CLARK.R A<br>CLARK.R A<br>CLARK.R A<br>CLARK.R A<br>CLARK.R A                             | 8103240470<br>8103240568<br>8103250352<br>8103260025<br>8103330549    | 50-317 P<br>50-309 P<br>50-338 P<br>50-369 P<br>50-338 P | COGO IN. C L<br>COGO IN. C L<br>COGO IN. C L<br>COGO IN. C L                           | B103020345*<br>B103020382*<br>B103020375*<br>B103030765*<br>B1030309877* | 50-321 B<br>50-366 B<br>50-365 B<br>50-365 B<br>50-321 B             | CONTE, R. CONTE, R CONTE, R CONWAY, W F CONWAY, W F.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8103090723*<br>8103200541<br>8103250423<br>8103190855*<br>8103230861    | 50-320 0<br>50-320 8<br>50-320 8<br>50-271 9<br>50-271 0 |
| CLARK, R A<br>CLARA, R A<br>CLARA, R A<br>CLARA, R A<br>CLARA, R A                        | 8103300554#<br>8103300560#<br>8103260119<br>8103261188<br>8103300505  | 50-338 P<br>50-338 P<br>50-336 P<br>50-309 P<br>50-338 P | CO90 IN. C L<br>COGO IN. C L<br>COGO IN. C L<br>COGO IN. C L                           | 8103130469#<br>8103230716#<br>8103230721#<br>8103230751#<br>8103230820#  | 50-366 6<br>50-366 8<br>50-366 8<br>50-366 8                         | COOK'A' H<br>COOK'A F'<br>COOK'A F'<br>COOK'A P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8103040159*<br>8103090482<br>8103200903<br>8103020210<br>8103040649     | 50-329 0<br>50-330 0<br>REGOD<br>50-329 A<br>50-329 B    |
| CLARA.R A CLARA.R A CLARA.R A CLARK.R A CLARK.R A                                         | 8103300509=<br>8103300514=<br>8103310377<br>8103310516<br>8103300546  | 50-338 P<br>50-338 P<br>50-388 2<br>50-282 P<br>50-338 P | COHEN.B L<br>COHEN.R L<br>COHEN.R L<br>COHN.D B.<br>COHU.W E.                          | 8102260477*<br>8103204385*<br>8103241031<br>8103050411<br>8103170654     | FOIA<br>70-1100<br>50-320 H<br>50-369 G<br>50-289 H                  | COOK' 7 M<br>COOK' 7 M<br>COOK' 7 M<br>COOK' 7 M'<br>COOK' 7 M'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B103040692<br>B103130440<br>B103060479<br>B103040695<br>B103040645      | 50-329 A<br>50-329 A<br>50-329 R<br>50-329 0<br>50-329 B |
| CLARA.R A CLARA.R A CLARA.R A CLAUGH.R H CLAYTON,F L                                      | 8103300552*<br>8103310407<br>8103300559*<br>8103200493<br>8103390167  | 50-338 P<br>50-309 P<br>50-338 P<br>50-275 H<br>71-9084  | COKINOS D.<br>CCLBY, J. P<br>COLEMAN R.<br>COLEMAY R. W<br>COLEMAY R.                  | B103120769<br>B102250645<br>B103090268<br>B103040581<br>B103130094       | 50-254 A<br>PT21<br>CCNIRACT<br>50-289 G<br>CONTRACT                 | COOK' A'<br>COOK' A'<br>COOK' A'<br>COOK' A'<br>COOK' A' A'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8103040677<br>8103100351*<br>8103100555<br>8103190358<br>8103170611     | 50-327 9<br>50-275 R<br>50-327 A<br>50-329 G<br>50-329 S |
| CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L                   | B103090173<br>B103090177<br>B1030901B1<br>B103090185<br>B103090190    | 71-9111<br>71-6574<br>71-9081<br>71-9080<br>71-9089      | COLEMAN: R<br>COLEMAN: R<br>COLEMAN: R<br>COLEMAN: R<br>COLEY: J L                     | 8103190355<br>8103190677<br>8103250492<br>8103270358*<br>8103030184*     | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>Q C50-05             | COOK' 7' M'<br>CODY' 7' M'<br>CODY' 7' M'<br>CODK' 7' M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8103200639<br>8103200644#<br>8103240496<br>8103260180<br>8103260718     | 50-329 A<br>50-329 A<br>50-329 A<br>50-329 A             |
| CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L<br>CLAYTON F L                   | B1030702195<br>B103070200<br>B103070212<br>B103070212                 | 71-9096<br>71-9105<br>71-9094<br>71-6144<br>71-6244      | COLEY, J. L. COLEY, J. L. COLLINS, S. J. COLLINS, J. J. COLLIER, R. P.                 | 8103180508*<br>8103260456*<br>8103190879*<br>8103100651*<br>8103030001   | 50-416 0<br>50-966 0<br>50-271 0<br>40-8610<br>NUREQ                 | COOK.J R<br>COOLEY.W.J<br>COOLEY.F.M.<br>COONEY.F.M.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8103260700<br>8103230168*<br>8103180973*<br>8103200498<br>8103060492    | 50-329 A<br>70-1257<br>70-984<br>50-275 H<br>50-277 0    |
| CLAYTON, F L<br>CLAYTON, F L<br>CLAYTON, F L<br>CLAYTON, F L<br>CLAYTON, F L              | 8103090221<br>8103090226<br>8103090228<br>8103240565<br>8103240773    | 71-6401<br>71-9108<br>71-5026<br>50-348 @<br>50-348 @    | COLLING, J D COLLING, J, D COLLING, P. COLLING, P. F. COLOMBO, R. W                    | 8103030664<br>8103040511<br>8103090292*<br>8103160259<br>8103030740*     | NUREO<br>NUREO<br>CONTRACT<br>50-250 'V<br>50-312 8                  | COONEY, M. J.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8103040651<br>8103110654<br>8103110658*<br>8103100623<br>8103100626*    | 50-277 8<br>50-278 8<br>50-278 8<br>50-277 8<br>50-277 8 |
| CLAYION, F. L.                | 8103230251<br>8103050652<br>8103020451<br>8103020504<br>8103020388    | 50-348                                                   | COLOMBO, R. W.<br>COLOMBO, R. W.<br>COLOMBO, R. W.<br>COLOMBO, R. W.<br>COLOMBO, R. W. | 8103030766*<br>8103030820*<br>8103130899*<br>8103130608*<br>8103170649*  | 50-312 8<br>50-312 8<br>50-312 8<br>50-312 8<br>50-312 R             | COONEY, M. J.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8103100621<br>8103100624<br>8103100630<br>8103110559<br>8103110495      | 50-278 B<br>50-277 B<br>50-277 B<br>50-277 B<br>50-278 B |
| CLAYTON, F. L.                | 810302057B<br>8103030606<br>8103030879<br>8103040703<br>8103100530    | 50-348                                                   | CDLOMBO, R. W<br>COLOMBO, R. W<br>COLOMBO, R. W.<br>COLOMBO, R. W<br>COLOMBO, R. W     | 8103170667*<br>8103170661*<br>8103230732*<br>8103240463*<br>8103240457*  | 50-312 8<br>50-312 8<br>50-312 6<br>50-312 8                         | COONEY, M. J. COPELAND, J. G.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8103110729<br>8103300308<br>8103310642<br>8103300342<br>8103360538      | 50-278 8<br>50-278 8<br>50-277 8<br>50-277 8<br>50-466 0 |
| CLAYTON, F. L. | 8103060518<br>8103100184<br>8103100381<br>8103100498<br>8103130399    | 90-348 R<br>90-348 F<br>90-348 F<br>90-348 P<br>50-364 P | COLOMBD. R. W<br>COLTON. E.<br>COLTON. E<br>CONDON. T. E.<br>CONKLIM. J. C             | 8103310547*<br>8103180020*<br>8103181086<br>8103120630<br>8103260030     | 50-312 8<br>40-8040<br>XPORTLIC<br>50-390 8<br>NUREO                 | COPELAND, J 0. COPELAND, J 0. COPELAND, J. 0. COPELAND, R L. COPELAND, J. 0.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8103060335<br>8103050664<br>8103050664<br>8103020529<br>8103190611      | 50-466 0<br>50-466 0<br>50-466 0<br>50-537 A<br>50-466 0 |

| AUTHCR                                                                               | ACCEBBION<br>NUMBER                                                    | SUBJECT<br>CATEGCRY                                      | AUTHUR                                                                                      | ACCESSION<br>NUMBER                                                     | SUBJECT<br>CATEGORY                                      | AUTHOR                                                                                          | ACCESSION<br>NUMBER                                                    | SUBJE:<br>CATEQ:                                |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------|
| COPELAND, J O<br>COPPOLA. A<br>CORBIN, L C<br>CORDAYI. R. A<br>CORDAYI. R. A         | 8103190611<br>8103090807<br>8103050620<br>8103260958<br>8103040444     | 50-466 0<br>NUREO<br>50-289 1<br>70-27<br>70-27          | CRAIG.L E<br>CRANE.P A<br>CRANE.P. A<br>CRANE.P A<br>CRANE.P A                              | 8103090054<br>8103020514<br>8103020579<br>8103050818<br>8103180929      | PR<br>50-275 S<br>50-275 V<br>50-275 A<br>REQOD          | CRDSS.J L<br>CRCGSMAN. N A<br>CROUSE.R P<br>CROUSE.R P<br>CRGUSE.R P                            | 8103090198<br>8103240433<br>8103120845<br>8103170127<br>8103200029     | 50-327<br>50-392<br>RE00D<br>50-345<br>50-346   |
| CORDRAY.D.A<br>COREY.D A<br>CORNELL.C A<br>CORREA.C<br>CORREA.H A                    | 8103200914<br>8103180530<br>8103040511<br>8102030266<br>8103069362     | 50-275 H<br>71-6717<br>NUREO<br>50-89 J<br>50-272 J      | CRANE, P A CRANE, P A CRANE, P A CRANE, L E CRANE, P A                                      | 8103020516<br>8103030888*<br>8103050842<br>8103250490*<br>8103060279    | 50-133 J<br>50-275 Q<br>50-275 Q<br>PR<br>50-275 A       | CRGUBE.R.P<br>CRGUSE.R.P<br>CRGUSE.R.P<br>CRGUSE.R.P<br>CRGUSE.R.P                              | 8103170796+<br>8103020507<br>8103030738<br>8103100959<br>8103160152    | 50-346<br>50-346<br>50-346<br>50-346<br>50-346  |
| CORREA, M A<br>CORREA, M A.<br>CORREA, M A<br>CORREA, C.<br>CORREA, M A              | 8103040511<br>8103040519<br>8103090407<br>8103130410<br>8103110372     | 50-89 J<br>50-272 J<br>50-272 J<br>50-346 J<br>50-346 J  | CRANE,PA CRANE,PA CRANE,PA CRANE,PA CRANE,PA                                                | 8103130484<br>8103050273<br>8103050226<br>8103180489<br>8103120656      | 50-275 Q<br>50-275 A<br>50-133 R<br>50-275 B<br>50-275 A | CROUSE.R P<br>CROUSE.R P<br>CROUSE.R P<br>CROUSE.R P<br>CROUSE.R P                              | 8103190327<br>8103180500<br>8103200626<br>8103240501<br>8103270707     | 50-346<br>50-346<br>50-346<br>50-346<br>50-346  |
| CORREALM A CORRIDONIAR D CORRIDONIAR D CORRIDONIAR D CORRY A F.                      | 8103110712<br>8103270799*<br>8103270763*<br>8103270766*<br>8103190528  | 50-272 J<br>70-135<br>70-135<br>70-135<br>50-293 P       | CRANE,P A CRANE,P A CRANE,P A CRANE,P A CRANE,P A                                           | 8103160130<br>8103170463<br>8103170542<br>8103300087<br>8103170403      | 50-275 F<br>50-275 F<br>50-275 A<br>50-275 A<br>50-275 A | CROUSE.R P<br>CROUSE.R P<br>CROW.H T<br>CROW.H T<br>CROW.H T                                    | 8103300226<br>8103310655<br>8103160294*<br>8103040665*<br>8103060964   | 50-346<br>50-346<br>70-2928<br>70-157<br>70-27  |
| CORYELL.O P<br>CORYELL.O P<br>COSTELLO.F.<br>COSTELLO.F<br>COSTELLO.J.R              | 8103160933*<br>8103240724*<br>8012110179<br>8103260174*<br>8103110090* | 70-27<br>70-1113<br>1&E<br>40-8610<br>0A999              | CRANE.P.A<br>CRANE.P.A<br>CRANE.P.A<br>CRANE.P.A<br>CRANE.P.A                               | B103170533<br>B103170615<br>B103170665<br>B103260626<br>B103200529      | 50-275 F<br>50-275 A<br>50-275 A<br>50-275 0<br>50-275 A | CROW, W. Y. CROW, M. Y. CROWLEY, B. R CROWLEY, B. R CROWLEY, B. R                               | B103130047* B103270027* B103050304* B103250154* B103050410*            | 40-8027<br>70-820<br>50-375<br>50-321<br>50-348 |
| COSTELLO, J<br>COSTELLO, F<br>COTTER, B P.<br>COTTER, B P<br>COTTER, B P             | 8103160295<br>8103310708<br>8103270947*<br>8103170314*<br>8103190637   | 50-382 G<br>I&E<br>50-273 U<br>10CFR<br>50-275 G         | CRANE.P A CRANE.P A CRANE.P A CRANE.P A. CRANE.P A.                                         | 8103230332<br>8103240386<br>8103240426<br>8103240443<br>8103300311      | 50-279 A<br>50-279 A<br>50-275 F<br>50-139 P<br>50-275 A | CROWLEY.B R CROWLEY.B R CROWLEY.B R CROWLEY.C J CROWLEY.C J                                     | 8103190194*<br>8103190338*<br>8103270158*<br>8103250458<br>8103050988  | 90-518<br>50-593<br>50-424<br>NUREO<br>PR       |
| COTTER B.P. COTTER B P. COTTER B P. COTTER W T. COTTON G D                           | 8103230635<br>8103250447<br>8103270656<br>8103040573*<br>8103270238*   | 50-387 0<br>50-361 0<br>50-440 0<br>50-327 0<br>70-2882  | CRANE, P. A CRAWFORD, J W CRAWFORD, D J CRAWFORD, C CRAWFORD, D J                           | 8103310645<br>8103070526<br>8103130005<br>8103261014<br>8103240835      | 50-279 F<br>PR<br>RES<br>FOIA<br>WUREO                   | CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D          | 8103040163<br>8103040178*<br>6103040193*<br>8103050272<br>8103050339   | 50-155<br>50-155<br>50-155<br>50-409<br>50-237  |
| COTTON O D COTTON O D COUNSIL H O COUNSIL H O COUNSIL H O                            | B103120557+<br>B103170637+<br>B103200578+<br>B103100240<br>B103190664+ | 50-361 K<br>50-361 A<br>50-213 Q<br>50-245 Q<br>50-213 Q | CREED. J R CREED. J R CREED. J R CREED. J R                                                 | 8103240781*<br>8103230193*<br>8103260474*<br>8103240387<br>8103300352   | 50-249 0<br>50-409 0<br>50-204 0<br>50-249 8<br>50-329 9 | CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D                      | B103090704<br>B103020178<br>B103040862<br>B10305016B<br>B103050173*    | 50-244<br>50-409<br>50-244<br>50-237<br>50-237  |
| COUNBIL, W O<br>COUNBIL, W O<br>COUNBIL, W O.<br>COUNBIL, W O.                       | 8103060691<br>8103020379<br>8103100565<br>8103090438<br>8103090337     | PR<br>50-336 P<br>50-213 P<br>50-245 P<br>50-245 P       | CRECAR, K O<br>CREWS, J L<br>CREWS, J L<br>CREWS, J L<br>CREWS, J L                         | 8103190488<br>8103040021*<br>8103050566*<br>8103050129*<br>8103050399*  | 50-312 0<br>50-312 0<br>50-312 0<br>50-312 0             | CRUTCHFIELD. D<br>CRUTCHFIELD. D<br>CRUTCHFIELD. D<br>CRUTCHFIELD. D.<br>CRUTCHFIELD. D.        | 8103050185*<br>8103060300<br>810302008<br>8103060285<br>8103100138     | 50-237<br>50-213<br>50-155<br>50-237<br>50-219  |
| COUNSIL, W O<br>COUNSIL, W O<br>COUNSIL, W O<br>COUNSIL, W O                         | 8103030884<br>8103060502<br>8103070284<br>8103070414<br>8103070628     | 50-213 P<br>50-213 P<br>50-213 P<br>50-213 P<br>50-213 P | CREMB.J L<br>CREMB.J L<br>CREMB.J L<br>CREMB.J L<br>CREMB.J L                               | 8103030489<br>8103050053<br>8103030130<br>8103103016<br>8103180344#     | 50-275 G<br>50-361 G<br>50-312 G<br>50-344 G<br>50-206 G | CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D          | 8103040169<br>8103040558<br>8103126022<br>8103030935<br>8103030947*    | 50-245<br>50-217<br>50-237<br>50-155<br>50-155  |
| COUNSIL, W. O.<br>COUNSIL, W. O.<br>COUNSIL, W. O.<br>COUNSIL, W. O.                 | 8103030904<br>8103060502<br>8103090211<br>8103090628<br>8103100398     | 50-245 R<br>50-213 P<br>50-336 P<br>50-213 P<br>50-245 P | CREWS.J L<br>CREWS.J L<br>CREWS.J L.<br>CREWS.J L.<br>CREWS.J L                             | 8103180893<br>8103180515<br>8103250037<br>8103040007<br>8103050124      | 50-344 0<br>50-275 0<br>50-206 0<br>50-312 0<br>50-206 0 | CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D CRUTCHFIELD. D                      | 8103030958*<br>8103020250<br>8103040217<br>8103090033<br>8103090232    | 50-155<br>50-219<br>50-213<br>50-245<br>50-155  |
| COUNSIL, W.O.<br>COUNSIL, W.O.<br>COUNSIL, W.O.<br>COUNSIL, W.O.                     | 8103260557<br>8103110705<br>8103260557<br>8103120335<br>8103120335     | 50-213 P<br>50-245 P<br>50-213 P<br>50-213 P<br>50-213 P | CREWS.J L<br>CREWS.J L<br>CREWS.J L<br>CREWS.J L<br>CREWS.J L                               | 8103250008<br>8103240737<br>8103050540<br>8103240719<br>8103180317      | 50-344 0<br>50-344 0<br>50-312 0<br>50-206 0<br>50-206 0 | CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D CRUTCHFIELD, D CRUTCHFIELD, D                    | 8103090236*<br>8103090243*<br>8103090257<br>8103090263*<br>8103090275* | 50-155<br>50-155<br>50-255<br>50-255<br>50-255  |
| CONNEIL'N O'<br>CONNEIL'N O'<br>CONNEIL'N O'<br>CONNEIL'N O'                         | B103130428<br>B103110625<br>B103160359<br>B103160359<br>B103190603     | 50-245 P<br>50-245 P<br>90-336 P<br>90-336 P<br>90-213 P | CREWB.J.L.<br>CREWB.J.L.<br>CREWB.J.L<br>CRLENJAK.R<br>CROCKER.H W                          | 8103180851*<br>8103180930<br>8103240114*<br>8103240402<br>8103040534*   | 50-460 Q<br>50-312 Q<br>50-206 Q<br>30-327 B<br>70-820   | CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D<br>CRUTCHFIELD, D          | 8103050190<br>8103050156*<br>8103050162*<br>8103040192<br>8103050318   | 50-29<br>50-29<br>50-29<br>50-245<br>50-155     |
| CONNEIF'M O' CONNEIF'M O' CONNEIF'M O' CONNEIF'M O'                                  | 8103170603<br>8103200475<br>8103250325<br>8103230665<br>8103300360     | 50-213 P<br>50-336 P<br>50-245 P<br>50-336 P<br>50-213 F | CROCKER; H W. CROCKER; B. CROCKET; L. CROCKER; H. CROCKER; H.                               | 8103310845*<br>8103190136*<br>8103190337<br>8103200569<br>8103200504    | 70-364<br>50-261 F<br>50-219 P<br>70-371<br>50-289 T     | CRUTCHFIELD, D CRUTCHFIELD, D CRUTCHFIELD, D CRUTCHFIELD, D CRUTCHFIELD, D                      | 8103050335<br>8103120035<br>8103050326<br>8103060275<br>8103020110     | 50-213<br>50-155<br>50-155<br>50-29<br>50-244   |
| COUNBIL, H. O.<br>COUNBIL, H. O.<br>COUNBIL, H. O.<br>COUNBIL, H. O.<br>COWAN, B. Z. | 6103250391<br>6103300360<br>6103270754<br>6103310362<br>6103020549     | 50-213 F<br>50-213 F<br>50-245 G<br>50-245 P<br>70-2909  | CROBBY, P. J. CROBBY, P. J. CROBEMAN, N. A CROBEMAN, W. A CROSSMAN, W. A.                   | 8103100450*<br>8103100465*<br>8103030358*<br>8103030096*<br>8103050112* | 50-219 8<br>50-219 8<br>50-498 0<br>50-382 0<br>50-498 0 | CRUTCHFIELD. D<br>CRUTCHFIELD. D<br>CRUTCHFIELD. D<br>CRUTCHFIELD. D<br>CRUTCHFIELD. D          | 8103090063<br>8103040221<br>8103040001<br>8103040002*<br>8103040004*   | 50-213<br>50-245<br>50-409<br>50-409<br>50-409  |
| COWAN, B. Z.<br>COWAN, L.<br>COWAN, B. Z.<br>COWAN, B. Z.<br>COWOILL, C. J.          | 8103020549<br>8103170347<br>8103230708<br>8103260768<br>8103180186*    | 70-2909<br>50-287 H<br>70-2909<br>70-2909<br>50-277 G    | CROBBMAN, W. A<br>CROBSMAN, W. A.<br>CROBSMAN, W. A<br>CROBSMAN, W. A<br>CROBSMAN, W. A     | 8103050361*<br>8103050285*<br>8103130348*<br>8103190012*<br>8103190030* | 50-482 0<br>50-482 0<br>50-498 0<br>50-382 0<br>50-498 0 | CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D.                 | 8103030983<br>8103030129<br>81030301454<br>81030301704<br>8103060348   | 50-244<br>50-206<br>50-206<br>50-206<br>50-213  |
| COMOILL.C.<br>COMOILL.C.<br>COX.F.<br>COZENS.G.<br>CRADDICK.H.G.                     | 8103100491<br>8103170354<br>8103190447<br>8103300261<br>8103040491     | 50-277 8<br>50-278 8<br>50-289 H<br>50-187 R<br>NUREO    | CROSS. J L. CROSSMAN, W. A. CROSSMAN, W. A. CROSSMAN, W. A. CROSSMAN, U. A. CROSSMAN, U. A. | 8103050469*<br>8103260535*<br>8103261178*<br>8103260495*<br>8103260471* | 50-438 Q<br>50-458 Q<br>50-478 Q<br>50-445 Q<br>50-498 Q | CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. CRUTCHFIELD, D. | 8103020261<br>8103041004<br>8103090739<br>8103090757*<br>8103090765*   | 50-244<br>50-10<br>50-255<br>50-255<br>50-255   |
|                                                                                      |                                                                        |                                                          |                                                                                             |                                                                         |                                                          |                                                                                                 |                                                                        |                                                 |

| AUTHCR                              | ACCESSION<br>NUMBER        | SUBJECT<br>CATEOCRY  | AUTHCR                                 | ACCESSION<br>NUMBER        | SUBJECT<br>CATEGORY   | AUTHDR                             | ACCESSION<br>NUMBER       | BUBJECT                  |
|-------------------------------------|----------------------------|----------------------|----------------------------------------|----------------------------|-----------------------|------------------------------------|---------------------------|--------------------------|
| CRUTCHFIELD, D                      | 8103040774                 | 30-219 P             | CRUTCHE LELD. D                        | 0103240571                 | 50-244 P              | CURTIS. N W                        | 8103090408                | 50-367                   |
| CRUTCHFIELD, D.                     | 8103040778*                | 50-219 P             | CRUTCHF LELD, D                        | 8103590911                 | 50-244 P              | CURTIS, N W.                       | 8103090615                | 90-387                   |
| CRUTCHFIELD. D.                     | 8103040790*                | 30-219 P             | CRUTCHFIELD D                          | B103310636<br>B103060557+  | 50-244 P<br>50-361 A  | CURTIS, N U                        | 8103100368<br>8103100523  | 50-387<br>50-387         |
| CRUTCHFIELD, D.<br>CRUTCHFIELD, D.  | 8103050249<br>8103050258*  | 50-219 P<br>50-219 P | CULVER, H W                            | 8103230739*                | 50-302 R              | CURTIB, N. W                       | 8103100443                | 50-387                   |
| CRUTCHF1ELD. D                      | B103050265+                | 50-219 P             | CUMMINOS. J J                          | 8103170275                 | FO1A                  | CURTIS, N W                        | 8103110702                | 50-387                   |
| CRUTCHFIELD D.                      | 8103180854                 | 50-10 P              | CUMMINGS, J J                          | 8103170280*<br>8103230073* | F01A<br>50-369 P      | CURTIS.N W<br>CURTIS.N W           | 8103130421<br>8103231091  | 50~387<br>50-387         |
| CRUTCHFIELD.D.<br>CRUTCHFIELD.D     | 8103180841*<br>8103180871* | 50-10 P<br>50-10 P   | COHHINGS.J C                           | 81032402694                | C0MM158104            | CURTIB. N. W                       | 8103200571                | 90-387                   |
| GRUTCHFIELD, D.                     | 8103030193                 | 50-245 P             | CUMMINOS. F E                          | 8103200493                 | 50-275 H              | CURTIS, N W                        | 8103180594                | 50-387                   |
| CRUTCHFIELD, D.                     | B:03030205*                | 50~245 P             | CUNNINGHAM, M C                        | B1022606B3*                | FOIA<br>50-413 G      | CURTIB, N. W<br>CURTIB, N. W       | 9103190114<br>9103230429  | 50-387                   |
| CRUTCHFIELD, D.<br>CRUTCHFIELD, D   | 8103030214+<br>8103070324  | 50-245 P<br>50-409 F | CONNINGHAM 0 E                         | B103090767*<br>B103040461  | 71-5939               | CURTIS, N W.                       | 8103230819                | 50~387<br>50~387         |
| CRUTCHFIELD, D.                     | 8103110723                 | 50-245 P             | CUNNINGHAM, R E                        | B103020717                 | 70-984                | CURT 19, N. W                      | 8103240436                | 50-387                   |
| CRUTCHFIELD, D                      | 8103070016                 | 50-409 P             | CONNINGHAM, R. E.                      | 8103020719*                | 70-984                | CURTIS. N. H                       | 8103270711                | 50-387                   |
| CRUTCHFIELD. D                      | B10320001B                 | 50-409 P             | CUNVINGHAM, R. E                       | B103060766                 | 70-734                | CURTIS.N W                         | 8103300314<br>8103270341  | 30-387                   |
| CRUTCHFIELD, D<br>CRUTCHFIELD, D    | 8103060569<br>8103110217   | 50-135 P<br>50-255 P | Cummingham.r e<br>Cummingham.r.e       | B103060771*                | 70-734<br>70-687      | CURTIB. N. W                       | 8103270538                | 50-387<br>50-387         |
| CRUTCHFIELD D.                      | 8103230840                 | 50-29 P              | CUNNENGHAM, R. E                       | B103090005*                | 70-6B7                | CURTIB. N. W.                      | 8103270621                | 50-387                   |
| CRUTCHFIELD, D                      | 8103530808                 | 50-225 P             | CUNNINGHAM, R E                        | B103090058                 | 70-371                | CURTIB, N. H                       | 8103270657                | 50-387                   |
| CRUTCHFIELD, D.                     | 8:03230847                 | 50-244 P             | CUNNINGHAM, R. E                       | 8103090064+                | 70-371                | CURTIS.N W                         | 8103270668                | 50-397                   |
| CRUTCHFIELD.D. CRUTCHFIELD.D.       | 0103260989<br>0103060277*  | 50-219 F<br>50-409 P | CUNNINGHAM, R. E<br>CUNNINGHAM, R. E   | B103090049<br>B103090076*  | 70-1201<br>70-1201    | CURTIBIN.W.<br>Curtibin W          | 8103270686<br>8103270713  | 50-387<br>50-387         |
| CRUICHFIELD, D.                     | 8103050287+                | 50-409 P             | CUNNINGHAM, R. E                       | 8103090081                 | 70-1143               | CURTIS.N W                         | 8103270731                | 50-387                   |
| CRUTCHFIELD, D.                     | 8103060318*                | 50-409 P             | CUNNINGHAM, R. E                       | 8103090086•                | 70-1143               | CURTIS N. W                        | 8103270734                | 90-387                   |
| CRUTCHFIELD. D.                     | 8103130266                 | 50-155 P             | CUNNINGHAM R. E                        | 8103090089                 | 70-1257<br>70-1257    | CURTIB, N. W.<br>CURTIB, N. H      | 8103270737                | 50-387                   |
| CRUTCHFIELD, D. CRUTCHFIELD, D.     | B103130275+<br>B103130280+ | 50-155 P<br>50-155 P | CUNNINGHAM, R. E<br>CUNNINGHAM, R. E   | B103090094*                | 70-33                 | CURT18, N. W.                      | 8103270742<br>8103270799  | 50-387<br>50-387         |
| CRUTCHFIELD, D                      | 8103180405#                | 50-213 G             | CUNNINGHAM, R. E.                      | B103090103*                | 70-33                 | CURTIB.N W                         | 8103310386                | 90-387                   |
| CRUTCHFIELD, D.                     | 8103180413*                | 50-213 Q             | CUNNINGHAM, R. E                       | B103090109                 | 70-36                 | CURTIBIN W.                        | 8103300382                | 50-387                   |
| CRUICHFIELD, D.                     | 8103240577                 | 50-213 P             | CUNNINGHAM, R. E                       | 8103070118*                | 70-36<br>70-36        | CURTIS, N. W                       | 8103310462                | 90-387                   |
| CRUTCHFIELD, D.<br>CRUTCHFIELD, D.  | 0103240502*<br>0103240609* | 50-213 P<br>50-213 P | CUNIINGHAM, R. E.                      | 8103090128*<br>8103090145  | 70-824                | CURTIS, N W<br>CURTIS, N W         | 8103310496<br>8103310501  | 50-387<br>50-387         |
| CRUTCHFIELD, D.                     | 8103120073                 | 50-213 P             | CUNNINGHAM, R. E.                      | 8103090152*                | 70-824                | CURTIB. N W                        | 8103310511                | 50-387                   |
| CRUTCHFIELD, D.                     | 8103120265                 | 50-255 P             | CUNNINGHAM.R E                         | 8103090199                 | 70-135                | CURTIB, N W.                       | 8103310532                | 50-387                   |
| CRUICHFIELD D.                      | 8103120249                 | 50-29 P              | CUNNINGHAM, R. E                       | 8103070165+                | 70-135                | CURTIS, N. W.                      | 8103310431                | 50-387                   |
| CRUTCHFIELD, D M<br>GRUTCHFIELD, D. | 8103120274<br>8103120279   | 50-255 P<br>50-244 P | CUNNINGHAM, R. E. CUNNINGHAM, R. E     | 8103090178#<br>8103090184  | 70-135<br>70-143      | CURTIS. N. H<br>CURTIS. N. H       | 8103310437<br>8103310494  | 50-387<br>50-387         |
| CRUTCHFIELD, D                      | 8103120306                 | 50-244 P             | CUNNINGHAM R E.                        | B103090194+                | 70-143                | CURTIS, N. W                       | 8103310480                | 50-387                   |
| CRUTCHFIELD, D.                     | 8103150315                 | 50-27 P              | CUNTINGHAM, R. E.                      | @103090199                 | 70-1113               | CURTIB. N W                        | 8103310658                | 90-387                   |
| CRUTCHFIELD, D                      | 9103160111                 | 50-155 P             | CUNNINGHAM, R.E                        | B103070204                 | 70-124                | CURTMER, A P.                      | 8103030715                | 90-124                   |
| CRUTCHFIELD,D                       | 8103160212<br>8103160229   | 50-409 P<br>50-213 P | CUNNINGHAM, R E                        | 8103090207*<br>8103090213* | 70-1113<br>70-124     | CURTNER, A.P.<br>CUTCHIN, J. M.    | 8103030719#<br>8103200108 | 50-124<br>50-289         |
| RUTCHFIELD, D                       | 8103170222                 | 50-155 P             | CUNNINGHAM R E                         | 8103090518                 | 70-27                 | CYBULBK18, P.                      | 8103030907                | REG                      |
| RUTCHF (ELD. D                      | 8103180295                 | 30-244 P             | CUNHINGHAM, R E                        | 8103090219*                | 70-124                | CABATAK18' b                       | 8103020723                | NUREO                    |
| RUTCHFIELD, D.                      | 0103100262*                | 50-244 P             | CUNVINOHAM R E.                        | B103090227+                | 70-27                 | CYBULBKIB, P.                      | 8103040615                | 50-287                   |
| JRUTCHFIELD, D.<br>CRUTCHFIELD, D   | 6103160274#<br>6103230501  | 50-244 P<br>50-206 P | CUNNINGHAM, R. E.<br>CUNNINGHAM, R. E. | 8103090234<br>8103090239*  | 40-8027<br>40-8027    | CZIKOWSKY, L.<br>D'AMBRUDSO, D. B. | 8103170901<br>8103200554  | 50~275<br>50~289         |
| CRUICHFIELD. D                      | 8103150580                 | 50-255 P             | CUNNTHOHAM R E.                        | B103090251*                | 40-8027               | D'ANGELO, A J.                     | 8103050741                | 50-397                   |
| CRUTCHFIELD, D                      | 8103150304                 | 50-206 P             | CUNNINGHAM, R. E                       | 8103090255                 | 70-854                | DAAVETTILA, D. A.                  | 8103040555*               | 70-820                   |
| CRUTCHFIELD, D.                     | 8103240058                 | 50-409 P             | CUNNTNOHAM, R E                        | B103070261*                | 70-854                | DAHLINGER, F. B.                   | 8103100761*               | HIBC                     |
| CRUTCHFIELD.D<br>CRUTCHFIELD.D      | B103110707<br>B1031B0400   | 50-155 P<br>50-213 G | CUNNINGHAH.R.E.<br>CUNNINGHAH.R.E      | 8103090266<br>8103090274*  | 70-25<br>70-25        | DAIGLE, R. P.<br>DAIL, L. C.       | 8103050514<br>8103050238  | XPDRTLIC<br>50~488       |
| CRUTCHFIELD, D                      | 8103119656                 | 50-244 P             | CUNMINGHAM R E.                        | 8103090580                 | 70-398                | DAIL, L. C.                        | 8103090948                | PR                       |
| CRUTCHFIELD, D                      | 8103110728                 | 50-206 P             | CUNNINGHAM, R E                        | B103090589*                | 70-398                | DAIL, L. C                         | 8103250584                | PR                       |
| CRUTCHFIELD, D.                     | 8103110735                 | 50-155 P             | CUNNINGHAM R E                         | 8103090303                 | 70-698                | DAIL L C.                          | 8103100567                | 50-491                   |
| CRUTCHFIELD.D<br>CRUTCHFIELD.D      | 8103120310                 | 50-213 P<br>50-409 P | CUNNINGHAM, R. E.<br>CUNNINGHAM, R. E. | 8103090308*<br>8103090321* | 70-698<br>70-698      | DAIL,L.C.<br>DALE,L.F.             | 8103170457<br>8103310706  | 50-488<br>70-2936        |
| CRUTCHFIELD.D                       | 8103180815                 | 50-213 P             | CUNVINGHAM, R E                        | 8103090329                 | 70-754                | DALE, L. F.                        | B103020351                | 50-416                   |
| CRUTCHFIELD. D                      | 8103180821*                | 50-213 P             | CUNNINGHAM R E                         | 8103090339*                | 70-754                | DALE, L. F.                        | 8103030728                | 50-416                   |
| CRUTCHFIELD. D                      | 8103180826*                | 50-213 P<br>50-237 P | CUNNTROHAMIR<br>CUNNTROHAMIR E.        | 8103190851*<br>8103200887  | PR<br>70~8            | DALE,L.F.<br>DALE,L F.             | 8103030742                | 30-416                   |
| CRUTCHFIELD, D.<br>CRUTCHFIELD, D   | 8103130505<br>8103181145   | 50-237 P<br>50-244 P | CUNNINGHAM, R. E                       | 8103200891*                | 70-8                  | DALE, L. F.                        | 8103170095<br>8103100595  | 50-416<br>50-416         |
| CRUTCHFIELD, D.                     | B103181150#                | 90-244 P             | CUNNINGHAM O E.                        | 8103181137                 | 70-754<br>71-9070     | DALE, L. F.                        | 8103180558                | 50-416                   |
| CRUTCHFIELD, D.                     | 8103181153*                | 90-244 P             | CUNNINGHAM, O. E                       | 8103120397                 |                       | DALE.L F.                          | 8103230525                | 50-416                   |
| CRUTCHFIELD D.                      | 8103260218                 | 50-245 P<br>50-245 P | D.L.MAHONINNUD<br>D.L.MAHONINNUD       | B103050700<br>B103180447   | 50-287 G<br>50-289 G  | DALE.L.F.                          | 8103230541                | 50-416                   |
| CRUTCHFIELD, D.<br>CRUTCHFIELD, D.  | 8103260229*<br>8103260251* | 50~245 P<br>50~245 P | CUNNINGHAM, G. E.                      | 8103170143                 | 50-289 Q<br>50-18 R   | DALE, L. F.<br>DALTON, J. N.       | 8103310894<br>8103250053  | 50-416<br>PR             |
| CRUTCHFIELD, D                      | 8103160517                 | 50-255 P             | CUNNINGHAM, O. E.                      | 8103170638                 | 50-183 R              | DALTROFF, B. L.                    | 8103180164*               | 50-277                   |
| CRUTCHFIELD. D                      | 8103560208                 | 50-213 P             | CUNYINGHAM C                           | 8103050539                 | 50-73 P               | DALTROFF, B. L.                    | 8103180553                | 50-277                   |
| CRUICHFIELD. D                      | 8103200517<br>8103200719   | 50-219 P<br>50-206 P | CURB, M<br>CURREY, M.                  | 8103260529<br>8103260414*  | 30-275 H<br>Waste Mot | DALTROFF, 8. L.<br>DALTROFF, 8. L  | 8103200330                | 50-277<br>RE <b>QO</b> D |
| CRUTCHFIELD, D. CRUTCHFIELD, D.     | 0103200724                 | 50-409 P             | CURRY, T. E.                           | 8103040675                 | RES                   | DALTROFF, B. L.                    | 8103110170<br>8103130051  | REOOD                    |
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| DIAMOND.D J<br>DIAMOND.D J<br>DIAZ.N J<br>DICKERSON.M W<br>DICKERSON.M W      | 0100180816<br>8100010887<br>8100100461<br>81000011004<br>8100180440    | RES<br>RES<br>50-83 S<br>50-267 O<br>50-267 O            | DIFIAZZAR P<br>DIPIAZZAR P.<br>DIPIAZZAR<br>DIRCKS W J.<br>DIRCKS W J.           | 8103050118<br>8103310734<br>8103270173<br>8103040162*<br>8103170197*    | 71-6400<br>70-2909<br>70-1151<br>10CFR<br>40-1341        | DOWD.J M<br>DOWNEY.T<br>DOYLE.M M<br>DOYLE.H H                                         | B103250267<br>B103020801*<br>B103020036<br>B103260B72<br>B103260B72    | 50-289<br>80-327<br>FD1A<br>PROJ<br>PROJ       |
| DICKEON, K B<br>DICKSON, K B<br>DICKSON, D H<br>DICUS, M J<br>DIECKAMP, H     | 8103050826*<br>8103050826*<br>8103190512<br>8103190554<br>8103170387   | PRH<br>PRM<br>50-289 H<br>50-289 H<br>50-269 I           | DIRCKS. W J<br>DIRCKS. W J<br>DIRCKS. W J.<br>DIRCKS. W J.                       | 8102230060*<br>8101280310<br>8102230094*<br>8101190671*<br>8103040155*  | 10CFR<br>50-498 H<br>10CFR<br>10CFR<br>10CFR             | DRAPER.E L. CRAPER.E L CRAPER.E L DRAPER.E L DREESEN.D R                               | B103230212<br>B103230223<br>B103250427*<br>B103180569<br>B103060176*   | 30-458<br>50-458<br>50-458<br>50-458<br>WASTE  |
| DIEHLIG D<br>DIETCHIR.<br>DIETCHIR.<br>DIETCHIR.<br>DIETCHIR.                 | 8103200527<br>8103270227<br>8103270238+<br>8103120553<br>8103120557+   | 50-289 H<br>70-2882<br>70-2882<br>50-361 K<br>50-361 K   | DIRCKS, W J<br>DIRCKS, W J<br>DIRCKS, W J<br>DIRCKS, W J                         | 8102180203<br>6103020790<br>8103050865*<br>8103180207*<br>8103180188*   | SECY<br>50-327 H<br>100FR<br>100FR<br>100FR              | DREEGON D R. DREY.K DREY.K DREY.L A DREY.K                                             | 8103060183*<br>8103120249*<br>8103270108<br>8101210350<br>8103120403*  | WASTE<br>50~483<br>NUREO<br>50~320<br>50~483   |
| DIETCH.R.<br>DIETCH.R.<br>DIETZ-O<br>DIETZ-C R.<br>DIETZ-C R                  | 8103170635<br>8103170639*<br>8102170636*<br>8103100618<br>8103030743   | 50-361 A<br>50-361 A<br>71-9013<br>50-325 S<br>50-328 S  | DIRCKS.W J<br>DIRCKS.W J<br>DIRCKS.W J<br>DIRCKS.W J<br>DIRCKS.W J               | 8103120053#<br>8102280183#<br>8103050077<br>8103050505<br>8102260120#   | LOCFR<br>10CFR<br>PR<br>COMMISSION<br>10CFR              | DRIBHILL.D.D<br>URIGHILL.D.D<br>DRIGHILL.D.D<br>DRIGHILL.D.D<br>DROMERICK.A            | 8103040455*<br>8103120593*<br>8103130236*<br>8103310897*<br>8103050270 | 50-445<br>50-498<br>50-498<br>04999<br>50-482  |
| DIETZIC R. DIETZIC R DIETZIC R DIETZIC R DIETZIC R DIETZIC R.                 | 6103030867<br>6103040467<br>6103249076<br>6103050177<br>6103090507     | 50-324 P<br>50-325 S<br>50-324 O<br>50-324 R<br>50-325 S | DIACKS W J<br>DIACKS W J<br>DIACKS W J<br>DIACKS W J                             | 8103030450#<br>8103030921<br>8103060489#<br>8103170688#<br>8103040889   | 50-437 A<br>BECY<br>PRM<br>LOCFR<br>50-295 H             | DROMERICK, A W<br>DROMERICK, A W<br>DROMERICK, A W<br>DROMERICK, A W<br>DROMERICK, A W | 8103120721<br>8103130626<br>8103230271<br>8103230023<br>8103230023     | 50-482<br>50-482<br>50-482<br>50-482<br>50-482 |
| OLETZ. C. R. DIETZ. C. R. | 8103250286<br>8103040644<br>8103050523<br>8103050584<br>8103100605     | 50-324 R<br>50-325 E<br>50-324 E<br>50-325 8<br>50-324 R | DIRCHS, W J<br>DIRCHS, W J<br>DIRCHS, W J<br>DIRCHS, W J<br>DIRCHS, W J          | 8103160440#<br>8103270927#<br>8103160395#<br>8103160839#<br>8103110225  | 10CFR<br>COMMIBBION<br>10CFR<br>50-3 P<br>50-341 A       | DROMERICK, A W DROMERICK, A W DROMERICK, A. W. DROMERICK, A. W. DUDIEL, R.             | 8103240831<br>8103260996<br>8103270781<br>8103310696<br>8103130529*    | 50-462<br>50-462<br>50-462<br>50-462<br>50-267 |
| DIETZ.C R. DIETZ.C.R DIETZ.C.R DIETZ.C.R DIETZ.C.R DIETZ.C.R                  | 8103110679<br>8103160762<br>8103110683<br>8103130510<br>8103160695     | 90-324 5<br>50-324 8<br>50-325 8<br>50-324 8<br>50-325 8 | DIRCKS, W J<br>DIRCKS, W. J<br>DIRCKS, W J<br>DIRCKS, W J<br>DIRCKS, W J         | 8103150312<br>8103180071#<br>8103160089<br>8103110353<br>8103170693#    | BECY<br>50-320 P<br>50-320 P<br>50-311 H<br>50-364 P     | DUBDIB, D. L.  DUBRY, N. E.  DUCKWONTH, J. P.  DUCKWONTH, J. P.  DUCKWONTH, J. P.      | 8103050598*<br>8103120487*<br>8103270844<br>8103270849*<br>8103270853* | 50-362<br>50-319<br>50-201<br>50-201<br>50-201 |
| DIETZ.C R<br>DIETZ.C R<br>DIETZ.C.R<br>DIETZ.C R<br>DIETZ.C R                 | B103170521<br>B103160771<br>B103180635<br>B103170645<br>B103170446     | 50-325 \$ 50-324 \$ 50-325 \$ 50-325 \$                  | DIRCKS.W J<br>DIRCKS.W J<br>DIBALVO,R<br>DISE.D.P<br>DISE.D.P                    | 8103190819<br>8103230072*<br>8103190897<br>8103309008*<br>8103030686*   | 50-454 A<br>10CFR<br>CRO<br>50-410 G<br>50-220 P         | DUCKHORTH, J P. DUCKWORTH, J P. DUFF, R. T OUKLER, A E DUMMER, O H                     | 8103300004<br>B103120482<br>B103250694<br>B103180949*<br>B103040919*   | 50-201<br>50-201<br>PR<br>REVIEW<br>CONTRA     |
| DIETZ-C R<br>DIETZ-C R<br>DIETZ-C R<br>DIETZ-C R<br>DIETZ-C R                 | 8103170481<br>8103190802<br>8103230720<br>8103230689<br>8103240459     | 50-325 8<br>50-324 8<br>50-325 8<br>50-324 8<br>50-328 8 | D196.D.P<br>D186.D.P<br>D186.D.P<br>D186.D.P.<br>D186.D.P.                       | 8103040430<br>8103160575<br>8103160507<br>8103240374<br>8103260799      | 50-410 A<br>50-220 P<br>50-220 P<br>50-410 A<br>50-220 P | BUNGAN, T. BUNCAN, E. G. BUNDAS, H. J. BUNHAM, R. B. BUNHOP, T.                        | 8103120718<br>8103200623<br>8103160724<br>8103260808<br>8103050875*    | PR<br>50-289<br>50-266<br>50-275<br>70-127     |
| DIETZ-C.R<br>DIETZ-C.R<br>DIETZ-C.R<br>DIETZ-C.R<br>DIETZ-C.R                 | 8103240579<br>8103240588<br>8103270762<br>8103240467<br>8103270666     | 50-325 8<br>50-325 8<br>50-325 8<br>50-324 9<br>50-324 6 | DISE D P<br>DISE D P<br>DISE D.P.<br>DITMORE D C<br>DIXON O.                     | B103270745<br>B103270710<br>B10331053B<br>B103166B50#<br>B103050500#    | 50-220 P<br>50-220 P<br>50-220 V<br>FOIA<br>FOIA         | DUNN, C. N<br>DUNN, C. N.<br>DUNN, C. N.<br>DUNN, C. N<br>DUNN, C. N                   | 8103190455*<br>8103050343*<br>8103090714*<br>8103090060<br>8103050282* | 50-334<br>50-334<br>50-334<br>50-334           |
| DIETZ-C R<br>DIETZ-C R<br>DIETZ-C. R<br>DIETZ-C R<br>BLETZ-G R                | 8103270749<br>8103300324<br>8103310544<br>8103310693<br>8103310692     | 50-325 8<br>50-324 8<br>50-324 8<br>50-324 8<br>50-324 6 | DIXON F J.<br>DIXON F J.<br>DOBSON D. E.<br>DOBSON D. E.<br>DOBSON D. E.         | 6103200&24<br>6103190424<br>6103250032*<br>6103250025*<br>6103260009    | 50-289 H<br>50-289 H<br>50-308 0<br>50-308 0             | DUNN, C. N. DUNN, C. N. DUNN, C. N. DUNN, C. N. DUNH, C. N. DUNH, C. N.                | 8103240563<br>8103170071*<br>8103100178<br>8103230228<br>8103030861    | 50-334<br>50-334<br>50-334<br>50-334           |
| DIETZ+R.L.<br>DIQALONA-T.L<br>DIQALONA-T.L<br>DIQOS-R M.<br>DIGGS-R M.        | 8103310230#<br>8103040455#<br>8103120593#<br>8103040138<br>8103040484  | 50-538 R<br>50-445 Q<br>50-498 0<br>50-244 F<br>50-344 P | DOBBON, D. E. DOCKHORN, H. DODA, R. DODPS, R. T. DODDS, R. T.                    | 8103240037<br>8103190492*<br>8103230450<br>8103110847*<br>8103030521*   | 50-50B 0<br>PR<br>1&E<br>50-52B 0<br>50-361 0            | DUNN, D. R. DUNN, C. N. DUNN, B. D. DUNN, C. N. DUNN, C. N.                            | 8103230243<br>8103100578<br>8103170338*<br>8103170147<br>8103170156    | NUREG<br>50-334<br>50-280<br>50-334<br>50-334  |
| Diggs.r m<br>Diggs.r m<br>Diggs.r m<br>Diggs.r m<br>Diggs.r m                 | 8103060324<br>8103090085<br>8103170207<br>8103120636<br>8103130740     | 50-237 P<br>50-280 P<br>50-407 F<br>50-89 F<br>50-10 F   | DODDS.R T. DODDS.R T. DODDS.R T. DODDS.R T. DODDS.R T.                           | 8103040219+<br>8103250047+<br>8103040346+<br>8103040331+<br>8103050035+ | 50-397                                                   | DUNN. C. N.                            | 8103170577<br>8103170589*<br>8103240408<br>8103240448<br>8103240500    | 50-334<br>50-334<br>50-334<br>50-334           |
| Dioos, R<br>Diocs. A<br>Dioos. R<br>Dioos. R.<br>Dioos. R.                    | 0103120471#<br>0103120545#<br>0103120550#<br>0103160471#<br>0103240098 | 50-29 P<br>50-317 P<br>50-237 P<br>50-272 P<br>50-269 P  | DDDDS, R. T.    | 8103050379*<br>8103190011*<br>8103100036*<br>8103050741*<br>8103250904* | 90-528 0<br>90-460 0<br>50-397 0<br>50-397 0<br>50-397 0 | DUNN, C. N<br>DUNN, C. N<br>DUNN, C. N.<br>DUNN, C. N.<br>DUNN, C. N                   | 8103260365<br>8103240194<br>8103260694<br>8103300286<br>8103300302     | 50-334<br>50-334<br>50-334<br>50-334           |
| Diogs, R II<br>Diogs, R, II<br>Diogs, R, II<br>Diogs, R, II<br>Dioman, T, O   | 8103240580<br>8103240576<br>8103270755<br>8103270760<br>8103040488     | 50-29 P<br>50-219 P<br>50-259 P<br>50-263 P<br>50-471 0  | DDERFLEIN, L. T. DDHERTY, J. F. DDHERTY, J. F. DDHERTY, J. F. DDLAN, J. E        | 8103270798*<br>8103040386<br>8103020419<br>8103170427<br>8103060297*    | 50-333                                                   | DUNIA, C. N. DUNIA, C. N. DUPONT, B. O. DUPONT, B. O. DUPONT, B. O. DURANT, E. W.      | 8103310211<br>8103310235<br>8103090272*<br>8103160944*<br>8103180703   | 50-334<br>50-334<br>50-254<br>50-254<br>MIBC   |
| DIGNAN-T G<br>DIGNAN-T G<br>DIGNAN-T G<br>DIGNAN-T G                          | 8103040602<br>8103040602<br>8103130414<br>8103130414                   | 50-443 0<br>50-443 0<br>50-471 0<br>50-471 0             | DONALDSON, D<br>DONAT, T. J.<br>DONAT, T. J.<br>DONAT, T. J.                     | 81030503824<br>8103170089#<br>8103120802#<br>8103130143#                | 50-320                                                   | DURLER, D. L.<br>DURR, J. P.<br>DURR, J. P.<br>DUTTON, D.                              | 8103250615<br>8103200084*<br>8103200193*<br>8103310921                 | REGOD<br>50-352<br>50-352<br>50-424            |

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| . AUTHOR                                                                                      | ACCESSION<br>NUMBER                                                    | GUBJECT<br>CATEOURY                                      | AUTHOR                                                                                 | NO188333A<br>RJEMUN                                                     | BUBLECT                                                  | PDHTU4                                                                          | ACCESSION<br>NUMBER                                                    | SUBJEC<br>CATEGO                               |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------|
| EADIE O G<br>EADIE O G<br>EARLEY, A F<br>EARLEY, A F<br>EARLEY, A F                           | 8103160249<br>8103181147<br>8103030870<br>8103030876*<br>8103050706    | TO-322 C                                                 | EIBENHUT DO<br>EIBENHUT DO<br>EIBENHUT DO<br>EIBENHUT DO<br>EIBENHUT DO<br>EIBENHUT DO | 8103230030<br>8103170225<br>8103170655<br>8103230813<br>8103160760      | 50-3 P<br>50-10 P<br>50-322 A<br>50-3 P<br>50-387 A      | ENGELKEN.R H<br>ENGELKEN.R H<br>ENGELKEN.R H<br>ENGELKEN.R.H<br>ENGELKEN.R.H    | 8103140814<br>8103140828<br>8103140830<br>8103140843<br>8103160849     | 50-361<br>50-312<br>50-508<br>50-344<br>50-323 |
| EARLEY, A.F. EARLEY, A.F. EASON, C.F. EASON, C.F. EASTHAM, J.F.                               | 8103030876*                                                            | 90-322 0                                                 | E19EMMUT.D 0                                                                           | 8103160763*                                                             | 50-387 A                                                 | ENGELKEN.# H                                                                    | 8103160648                                                             | 50-528                                         |
|                                                                                               | 8103050706                                                             | 50-322 0                                                 | E18EMMUT.D 0                                                                           | 8103170191                                                              | 50-367 A                                                 | ENGELKEN.R H                                                                    | 8103160852                                                             | 50-133                                         |
|                                                                                               | 8103260530*                                                            | 27-39                                                    | E18EMMUT.D 0                                                                           | 8103310338                                                              | 50-3 F                                                   | ENGELKEN.R H                                                                    | 8103160891                                                             | 50-460                                         |
|                                                                                               | 8103250605                                                             | PH                                                       | E18EMMUT.D 0                                                                           | 8103130742                                                              | 50-339 P                                                 | ENGELKEN.R H                                                                    | 8103160882                                                             | 50-206                                         |
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| EASTMAN. K M                                                                                  | 8103200752                                                             | 50-448 0                                                 | EIBENHUT, D O EISENHUT, D O EISENHUT, D O EL-NGHRY, H T EL-NSHRY, M T                  | 8103310804                                                              | 50-3 P                                                   | ENGELKEN, R H                                                                   | 8103180695                                                             | 50-312                                         |
| EBBIM. B                                                                                      | 8103270134*                                                            | FOIA                                                     |                                                                                        | 8103190132                                                              | 50-352 H                                                 | ENGEL W P                                                                       | 8103180828                                                             | 50-460                                         |
| EBERLEIN, F                                                                                   | 8103230688                                                             | FOIA                                                     |                                                                                        | 8103310432*                                                             | 50-248 P                                                 | ENGEL W P                                                                       | 8103240653                                                             | 71-6400                                        |
| EBNETER, S. D                                                                                 | 8103270390*                                                            | 50-220 0                                                 |                                                                                        | 8103090409                                                              | 50-327 S                                                 | ENGELKEN, R H                                                                   | 8103200233                                                             | 50-460                                         |
| EBNETER, S                                                                                    | 8103180216*                                                            | 50-289 0                                                 |                                                                                        | 810311048[*                                                             | 50-327 R                                                 | ENGELKEN, R H                                                                   | 8103200240                                                             | 50-397                                         |
| EBNETER, 8. D<br>ECKERMAN, K. F<br>ECKERMAN, K. F<br>ECKHARDT, J. H<br>ECKHARDT, J. H         | 8103190297*<br>8103130005<br>8103250646<br>8103110847*<br>8103030521*  | 50-287 G<br>REB<br>NUREO<br>50-528 G<br>50-361 G         | EL-ASHRY, M T EL-ASHRY, M T ELIN, J O ELIN, J O ELLERSHAN, L E                         | 8103170520<br>8103170624<br>8103030521*<br>8103050035*<br>8103120785*   | 50-259 P<br>50-327 S<br>50-361 G<br>50-312 G<br>QA779    | ENDELKEN, R H<br>ENDELKEN, R H<br>ENDELKEN, R H<br>ENDELKEN, R H                | 8103200243<br>8103200249<br>8103200252<br>8103200299<br>8103200262     | 50-205<br>50-312<br>50-133<br>50-328<br>50-344 |
| ECHHARDT, J H                                                                                 | 8103040331#                                                            | 50-528 0                                                 | ELLER, C 8 ELLIOTT, C W ELLIOTT, A E ELLIO, J ELLIO, J                                 | 8103250464                                                              | PR                                                       | ENGELKEN, R H                                                                   | 8103200768                                                             | 50-508                                         |
| ECONOMOB, N                                                                                   | 8103180412#                                                            | 50-370 0                                                 |                                                                                        | 8103250708                                                              | PR                                                       | ENGELKEN, R H                                                                   | 8103200042                                                             | 50-528                                         |
| ECONOMOB, N                                                                                   | 8103040801#                                                            | 50-338 0                                                 |                                                                                        | 8103170203                                                              | 50-123 V                                                 | ENGELKEN, R H                                                                   | 8103200047                                                             | 50-133                                         |
| ECONOMOB, N                                                                                   | 8103240785#                                                            | 50-267 0                                                 |                                                                                        | 8103200631                                                              | 50-445 0                                                 | ENGELKEN, R H                                                                   | 8103200052                                                             | 50-344                                         |
| ECONOMOB, N                                                                                   | 8103310789#                                                            | 50-338 0                                                 |                                                                                        | 8103200562                                                              | 50-445 0                                                 | ENGELKEN, R H                                                                   | 8103200057                                                             | 50-312                                         |
| EDDINGS M. EDDLEMAN, W EDGAR, Q L EDGAR, Q L. EDGAR, Q L.                                     | 8103200545                                                             | 50-327 R                                                 | ELLIB.J                                                                                | 8103230735                                                              | 50-449 0                                                 | ENSELKEN, R H                                                                   | 8103200059                                                             | 50-397                                         |
|                                                                                               | 8103170483                                                             | 50-289 H                                                 | ELROD.B A                                                                              | 8103050428*                                                             | 50-335 0                                                 | ENSELKEN, R H                                                                   | 8103200054                                                             | 50-460                                         |
|                                                                                               | 8103130427                                                             | 50-70 0                                                  | ELROD.G A                                                                              | 8103240743*                                                             | 50-335 0                                                 | ENSELKEN, R H                                                                   | 8103200065                                                             | 50-508                                         |
|                                                                                               | 8103130430                                                             | 50-70 C                                                  | EMERICK.0                                                                              | 8103200612                                                              | 50-289 0                                                 | ENSELKEN, R H                                                                   | 8103200072                                                             | 50-206                                         |
|                                                                                               | 8103130433                                                             | 50-70 0                                                  | EMIO.                                                                                  | 8103200415                                                              | 50-289 H                                                 | ENSEL, R E                                                                      | 8103230518                                                             | 50-265                                         |
| EDGAR, O.L. EDGAR, O.L. EDGEMORTH, P.J. EDGEMORTH, P.J. EDGEMORTH, P.J.                       | 8103130435*<br>8103270587<br>8103030269<br>8103090223<br>8103040729    | 50-70 0<br>50-70 0<br>CONTRACT<br>50-289 0<br>CONTRACT   | ENGDANL, D E<br>ENGDANL, D E<br>ENGDANL, D E<br>ENGDANL, D E<br>ENGELKEN, R H          | 8103109731*<br>8103100731*<br>8103100714*<br>8103100714*<br>8103260781* | HARTE MOT<br>HARTE MOT<br>HARTE MOT<br>HARTE MOT<br>FOR  | ENGLE: L B<br>ENGLE: L B<br>ENGLE: L B<br>ENGLE: L B                            | 8103160115<br>8103130416<br>8103230328<br>8103230328                   | 50-338<br>50-338<br>50-338<br>50-38            |
| EDGEHORTH, P. J.<br>EDGEHORTH, P. J.<br>EDGEHORTH, P. J.<br>EDGEHORTH, P. J.                  | 8103090057<br>8103040749<br>8103230901<br>8103261079<br>8103200621     | 50-259 P<br>CONTRACT<br>50-443 A<br>CONTRACT<br>50-289 H | ENGEL.A E<br>ENGELKEN,R H<br>ENGELKEN,R H<br>ENGEL.A E<br>ENGELKEN.R H                 | 8103243230*<br>8103110737<br>8103090045<br>8103160428*<br>8103020004    | 50-321 P<br>50-528 8<br>50-328 6<br>50-298 P<br>50-394 0 | EPPB.R C<br>EPBTEIN.E<br>EPBTEIN.E<br>EPBTEIN.B<br>EPBTEIN.L R                  | 8103110840•<br>8103240724•<br>8103240439•<br>8103190414•<br>8103250535 | 50-309<br>40-1747<br>FOTA<br>50-320<br>PR      |
| EDLOW, J                                                                                      | 8103130255*                                                            | 40-8760                                                  | ENGELKEN.R H ENGELKEN.R H ENGELKEN.R H ENGELKEN.R H ENGELKEN.R H                       | 810302009                                                               | 50-137 Q                                                 | ERU.C H                                                                         | 8103180163*                                                            | 90-483                                         |
| EDMONECN, L. R                                                                                | 8103190279*                                                            | CONTRACT                                                 |                                                                                        | 810030007                                                               | 50-142 Q                                                 | ERICKEEN.S                                                                      | 8103120672                                                             | PR                                             |
| EDNETER, B. D                                                                                 | 8103040355*                                                            | 50-271 G                                                 |                                                                                        | 8100300010                                                              | 50-27 Q                                                  | ERICEON.D M                                                                     | 8103090373                                                             | RES                                            |
| EDWARDB, D. W                                                                                 | 8103090571                                                             | PR                                                       |                                                                                        | 810020011                                                               | 50-326 Q                                                 | ERICEON.D H                                                                     | 8103030393                                                             | NUREG                                          |
| EDWARDB, D. L                                                                                 | 8103260675                                                             | 40-3453                                                  |                                                                                        | 810020012                                                               | 50-224 Q                                                 | ERICEON.D M                                                                     | 8103100179                                                             | NUREG                                          |
| EDWARDE, D. L. EDWARDE, D. L. EECKHOUT, A EHNTHOLT, R. EICH, E.                               | 8103181146                                                             | 40-3453                                                  | ENGELKEN.R H                                                                           | 8103020019                                                              | 50-113 0                                                 | ERLICHER.                                                                       | 8103250631                                                             | PR                                             |
|                                                                                               | 8103260943                                                             | 40-3453                                                  | ENGELKEN.R H                                                                           | 8103020016                                                              | 50-106 0                                                 | ERWIN.JH                                                                        | 8103030645*                                                            | 50-382                                         |
|                                                                                               | 8103190798                                                             | XPORTL1C                                                 | ENGELKEN.R H                                                                           | 8103020018                                                              | 50-288 0                                                 | EGHRIDDEFHE                                                                     | 8103180297                                                             | 70-36                                          |
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|                                                                                               | 8103230585*                                                            | 50-247 R                                                 | ENGELKEN.R H                                                                           | 8103020023                                                              | 50-360 0                                                 | EVANS-B                                                                         | 8103200496                                                             | 50-287                                         |
| EIBENHUT.D.O EIBENHUT.D.O. EIBENHUT.D.O. EIBENHUT.D.O. EIBENHUT.D.O.                          | 7912310218                                                             | DRO                                                      | ENGELKEN,R H                                                                           | 8103020027                                                              | 50-94 0                                                  | EVANS.A G                                                                       | 8103020624                                                             | 4UREQ                                          |
|                                                                                               | 8103090028                                                             | 50-312 P                                                 | ENGELKEN,R H                                                                           | 8103020028                                                              | 50-228 0                                                 | EVANS.R                                                                         | 8103170374                                                             | 50-289                                         |
|                                                                                               | 8103020089                                                             | 50-245 F                                                 | ENGELKEN,R H                                                                           | 8103020031                                                              | 50-70 0                                                  | EVANS.M II                                                                      | 8103260547                                                             | 50-317                                         |
|                                                                                               | 8103030970                                                             | 50-217 F                                                 | ENGELKEN,R H                                                                           | 8103020038                                                              | 50-187 0                                                 | FABIC.S                                                                         | 8103180928#                                                            | REVIEW C                                       |
|                                                                                               | 8103040312                                                             | 50-255 F                                                 | ENGELKEN,R H                                                                           | 8103020041                                                              | 50-908 0                                                 | FABIC.S                                                                         | 8103180887                                                             | REVIEW C                                       |
| EIBENHUT.D.O                                                                                  | 8103040326                                                             | 90-29 F                                                  | ENGELKEN, R. H                                                                         | 8103020091                                                              | 50-206 Q                                                 | FAGIN.B                                                                         | 8103120778                                                             | PR                                             |
| EISENHUT.D.O                                                                                  | 8103040336                                                             | 50-10 F                                                  | ENGELKEN, R. H                                                                         | 8103020056                                                              | 50-528 Q                                                 | FAMMER.T C.                                                                     | 8103200714                                                             | 27-39                                          |
| EISENHUT.D.O                                                                                  | 8101220466                                                             | 90-3 P                                                   | ENGELKEN, R. H                                                                         | 8103020066                                                              | 50-312 Q                                                 | FAMMER.T C.                                                                     | 8103230671                                                             | 27-39                                          |
| EISENHUT.D.O                                                                                  | 8103020040                                                             | 90-289 0                                                 | ENGELKEN, R. H                                                                         | 8103020072                                                              | 50-460 Q                                                 | FAMMER.F C.                                                                     | 8103230724                                                             | 27-39                                          |
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| EISENHUT, D. O.<br>EISENHUT, D. O.<br>EISENHUT, D. O.<br>EISENHUT, D. O<br>EIGENHUT, D. O     | 8103120047*<br>B103190732<br>B103040177*<br>8103040959*<br>B103120029* | 50-320 P<br>50-3 P<br>50-245 P<br>50-217 P<br>50-237 P   | ENGELKEN, R H<br>ENGELKEN, R. H<br>ENGELKEN, R. H<br>ENGELKEN, R. H<br>ENGELKEN, R H   | 8103199355<br>8103050105<br>8103050105<br>8103050040                    | 50-344 0<br>50-133 0<br>50-89 0<br>50-508 0<br>50-206 0  | FALCONER.D.P<br>FALK.R.<br>FALCIN.J F.<br>FALLIN.J F.<br>FALLIN.J F.            | 8103130678*<br>8103179366<br>8103130617<br>8103130624*<br>8103130401   | 50-395<br>50-289<br>PROJ<br>PROJ<br>PROJ       |
| EIBENHOWER, E. H.<br>EIBENHUT, D. Q.<br>EIBENHUT, D. Q.<br>EIBENHUT, D. Q.<br>EIBENHUT, D. Q. | 8103050835<br>8101300244*<br>8101300259*<br>8101300267*<br>8103090039* | REB<br>50-237 P<br>50-237 P<br>50-237 P<br>50-245 P      | ENGELKEN, R H<br>ENGELKEN, R H<br>ENGELKEN, R H<br>ENGELKEN, R H<br>ENGELKEN, R. H     | 8103160330<br>8103160340<br>8103160636<br>8103200897<br>8103200901      | 90-312                                                   | FANELLO, L. FARNELL, A. S. FARNELL, A. S. FARNELL, A. S. FARNELL, A. S.         | 8103200550<br>8103230632<br>8103230632<br>8103260796<br>8103260796     | 50-289<br>50-329<br>50-329<br>50-329<br>50-329 |
| EIBENHUT.D.O                                                                                  | 8103190387                                                             | 50-3 P                                                   | ENGELKEN, R. H                                                                         | 8103100349                                                              | 50-206 P                                                 | FASAND, A                                                                       | 8103030855*                                                            | 50-320                                         |
| EIBENHUT.D.O.                                                                                 | 8103240290                                                             | 50-10 P                                                  | ENGELKEN, R. H                                                                         | 8103169652                                                              | 50-344 Q                                                 | FABAND, A                                                                       | 8103090723*                                                            | 50-320                                         |
| EIBENHUT.D.O.                                                                                 | 8102260268                                                             | 50-10 P                                                  | ENGELKEN, R. H                                                                         | 8103169654                                                              | 90-312 Q                                                 | FABAND, A                                                                       | 8103040691                                                             | 50-320                                         |
| EIBENHUT.O.Q.                                                                                 | 8103090696                                                             | 50-484 A                                                 | ENGELKEN, R. H                                                                         | 8103169658                                                              | 50-206 Q                                                 | FASAND, A                                                                       | 8103200541                                                             | 50-320                                         |
| EIBENHUT.D.O.                                                                                 | 8103090700*                                                            | 50-484 A                                                 | ENGELKEN, R. H                                                                         | 8103169661                                                              | 50-275 Q                                                 | FASAND, A                                                                       | 8103250423                                                             | 50-320                                         |
| EISENHUT.D.G.<br>EISENHUT.D.G<br>EISENHUT.D.G.<br>EISENHUT.D.G.<br>EISENHUT.D.G.              | 8103120014<br>8103120056*<br>8103030417<br>8103300160<br>8103160669    | 50-3 P<br>50-320 P<br>50-344 P<br>50-3 P<br>50-3 P       | engel, J. D<br>engelken, R. H<br>engelken, R. H<br>engelken, R. H<br>engelken, R. H    | B103260021*<br>B103170001<br>B103170002<br>B103170004<br>B103170005     | 40-859<br>50-312 0<br>50-206 0<br>50-397 0<br>50-460 0   | FASCELL, D. 8. FAULKENBERRY, B FAULKENBERRY, B FAULKENBERRY, B FAULKENBERRY, B. | 8103180536<br>8103080135*<br>8103040027*<br>8103040033*<br>8103040041* | 50-389<br>50-206<br>50-312<br>50-312           |
| EIBENHUT.D.O                                                                                  | 8103180264                                                             | 50-3 F                                                   | ENGELKEN, R. H.                                                                        | 8103170006                                                              | 50-50B                                                   | FAULKENBERRY, B                                                                 | 8103050575*                                                            | 50-204                                         |
| EIBENHUT.D.O.                                                                                 | 8103250024                                                             | 50-3 P                                                   | ENGELKEN, R. H                                                                         | 8103170023                                                              |                                                          | FAULKENBERRY, G                                                                 | 8103050061*                                                            | 50-312                                         |
| EIBENHUT.D.O                                                                                  | 8103090007                                                             | 50-489 A                                                 | ENGELKEN, R. H                                                                         | 8103170026                                                              |                                                          | FAULKENBERRY, B                                                                 | 8103030154*                                                            | 50-312                                         |
| EIBENHUT.D.O                                                                                  | 8103090102                                                             | 50-312 F                                                 | ENGELKEN, R. H                                                                         | 8103170027                                                              |                                                          | FAULKENBERRY, B                                                                 | 8103180391*                                                            | 50-204                                         |
| EIBENHUT.D.O.                                                                                 | 8103240675                                                             | 50-344 P                                                 | ENGELMAN, R                                                                            | 8103260983                                                              |                                                          | FAULKENBERRY, B                                                                 | 8103180361*                                                            | 50-312                                         |
|                                                                                               |                                                                        |                                                          |                                                                                        |                                                                         |                                                          |                                                                                 |                                                                        |                                                |

| AUTHOR                                                                                      | ACCESSION<br>NUMBER                                                   | SUBJECT<br>CATEOCRY                                        | AUTHOR                                                                                      | ACCESSION<br>NUMBER                                                  | CATEGORY                                                   | AUTHOR                                                                                    | ACCESSION<br>NUMBER                                                   | BUBUECT<br>CATEGOT                                 |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------|
| FAULKENBERRY, 8<br>FAULKENBERRY, 8<br>FAULKENBERRY, 0<br>FAULKENBERRY, 0<br>FAULKENBERRY, 0 | 3103250340+<br>8103110814<br>8103180851+<br>8103250019<br>8103210562  | 50-206 0<br>50-528 0<br>50-440 0<br>50-508 0<br>50-188 P   | FELTON, J H                     | 8103040378<br>8103170180<br>8103060046<br>8103160620<br>8103160626   | 50-443 H<br>40-1341<br>FOIA<br>50-462 H<br>50-462 H        | FIELDER, J<br>FIELDS, J. A<br>FIELDS, J. A.<br>FIELDS, J. A.<br>FIELDS, J. A.             | 8103100437<br>8103100275<br>8103100294<br>8103100359<br>8103190081    | 50-321<br>CONTRAC<br>CONTRAC<br>CONTRAC<br>CONTRAC |
| FAY.C W<br>FAY.C W<br>FAY.C W<br>FAY.C W<br>FAY.C W                                         | 8103230309<br>8103200035<br>8103110307<br>8103030814<br>8103030889    | 50-264 Q<br>50-264 Q<br>50-266 Q<br>50-266 P<br>50-285 P   | FELTON, J M                                 | 8103140064<br>8103160879<br>8103120814<br>8103170291<br>8103050189   | FOIA<br>FOIA<br>FOIA<br>FOIA<br>50-317 F                   | FIELDER, J. FIELDER, J. FIELDER, J. FIELDER, J. FIELDER, J.                               | 8103110447<br>8103110491<br>8103110616<br>8103110637<br>8103110651    | 50~250<br>50~302<br>50~259<br>50~348<br>50~335     |
| FAY.C W<br>Fay.C W<br>Fay.C W<br>Fay.C W<br>Fay.C W                                         | 8103070570<br>8103390627<br>8103100331<br>8103370546<br>8103300020    | 50-266 V<br>50-266 R<br>50-266 R<br>50-266 F<br>PR         | FELTON, J M                                 | 8103120246<br>8103170244<br>8103100765<br>8103180393<br>8103260048   | FOIA<br>80-220 G<br>50-271 F<br>FOIA<br>40-1947            | FIELDER, J. FIELDER, J. FIELDER, J. FIELDER, J. A. FIELDEY, D. E.                         | 8103110680<br>8103170648<br>8103270048<br>8103270565<br>8103040740+   | 50-327<br>50-327<br>CONTRAC<br>CONTRAC<br>CONTRAC  |
| FAY.C W<br>Fay.c W<br>Fay.c W.<br>Fay.c W<br>Fay.c W                                        | 8103090381<br>8103100470<br>8103170324*<br>8103170320<br>8103230823   | 50-266 P<br>50-266 P<br>50-266 R<br>50-266 H<br>50-266 Q   | FELTON, J M<br>FELTON, J. M<br>FELTON, J M<br>FELTON, J M<br>FELTON, J M                    | B103120201<br>B103170297<br>B103110191<br>B103120B27<br>B103160773   | FDIA<br>50-461 H<br>50-29 F<br>FDIA<br>50-352 H            | FINDLEY, D. E. FINEMAN, C. P. FINER, L. FINFROCK, I. R. FINFROCK, I. R.                   | 8103050074*<br>8103090588<br>8103200471<br>8103200313<br>8103040208   | 50-259<br>REB<br>50-275<br>50-219<br>50-219        |
| FAY.C W<br>Fay.c W<br>Fay.c W<br>Fazid.p V.<br>Fee.g C.                                     | 6103200628<br>8103250393<br>8103310473<br>8103200587<br>8103181010#   | 50-266                                                     | FELTON, J M                                 | 81031A0B10<br>8103170128<br>8103110124<br>8103140031<br>8103140823   | FOIA<br>50-320 R<br>50-313 F<br>50-344 F<br>FOIA           | FINFROCK, 1. R.<br>FINFROCK, 1. R<br>FINFROCK, 1. R<br>FINFROCK, 1. R.<br>FINFROCK, 1. R. | 8103090273<br>8103060295<br>8103170105*<br>8103100442<br>8103110703   | 50-219<br>50-219<br>50-219<br>50-219<br>50-219     |
| FEE.W F<br>FEE.W F<br>FEE.W F<br>FEHRINGER.J M<br>FEHRINGER.J M                             | 8103200578*<br>8103070337<br>8103070211<br>8103100106<br>8103170136   | 50-213 0<br>50-245 P<br>50-336 P<br>50-275 P<br>50-272 P   | FELTON, J II<br>FELTON, J II.<br>FELTON, J II.<br>FELTON, J III.<br>FELTON, J II            | 8103170014<br>8103120405<br>8103120852<br>8103170066<br>8103160049   | 70-820<br>90-344 H<br>90-206 H<br>90-334 F<br>90-334 F     | FINFROCK, 1.R<br>FINFROCK, 1.R<br>FINFROCK, 1.R.<br>FINFROCK, 1.R<br>FINFROCK, 1.R        | 8103110708*<br>8103100456<br>8103130564<br>8103130568*<br>8103170633  | 50-219<br>50-219<br>50-219<br>50-219<br>50-219     |
| FEIERABEND.C D.<br>FEIERABEND.C D.<br>FEIL.R A<br>FEIT.R<br>FEIT.P.                         | 8103090799*<br>8103190058*<br>8103300016*<br>8103060384<br>6103170695 | 50-282 G<br>50-282 G<br>50-410 G<br>50-413 A<br>REVIEW ORP | FELTON, J M<br>FELTON, J M<br>FELTON, J M<br>FELTON, J M<br>FELTON, J M                     | 8103170087<br>8103160181<br>9103170101<br>8103180597<br>8103180598   | 90-338 F<br>30-269 F<br>30-219 F<br>FOIA<br>FOIA           | FINFROCK, I.R.<br>FINFROCK, I.R.<br>FINFROCK, I.R.<br>FINFROCK, I.R<br>FINFROCK, I.R      | 8103160997<br>8103160961*<br>8103160776<br>8103240587<br>8103250417   | 50-219<br>50-219<br>50-219<br>50-219<br>50-219     |
| FEITAR<br>FELDEAD K<br>FELDMANAS.A<br>FELTONAJ M.<br>FELTONAJ M.                            | 8103170708<br>8103040491<br>8103181001 •<br>8101080201<br>8101070330  | REVIEW ORP<br>NUREO<br>CONTRACT<br>50-317 F<br>50-272 F    | FELTON, J M FELTON, J M. FELTON, J M FELTON, J M FELTON, J M                                | B103170140<br>B103250174*<br>B103170163<br>B103170123<br>B103170450  | 50-195 F<br>50-344 H<br>50-324 F<br>50-261 F<br>50-334 F   | FINFRDCK, 1. R.<br>FINFRDCK, 1. R<br>FINFRDCK, 1. R<br>FINFRDCK, 1. R.<br>FINICLE, D. P.  | 8103240174<br>8103240362<br>8103260288<br>8103310207<br>8103100087    | 50-219<br>50-219<br>50-219<br>50-219<br>NUREG      |
| FELTON, J. M. TELTON, J. M. TELTON, J. M. TELTON, J. M. TELTON, J. M.                       | 8101070352<br>8101070548<br>8101080119<br>8101090097<br>8101070341    | 50~3 F<br>50~282 F<br>50~327 F<br>50~341 F<br>50~72 F      | FELTON, J M                                 | 8103250172<br>8103200267<br>8103230496<br>8103230709<br>8103230719   | 50-344 H<br>50-293 F<br>F01A<br>F01A                       | FINAD 0. FINLAYBON F.C. FINLEY, A. 0. FINLEY, A. 0. FINN.C.                               | 8103240601<br>8102020497*<br>8103050242*<br>8103230153*<br>8103180575 | MIBC<br>10CFR<br>70-925<br>50-409<br>50-289        |
| FELTON, J. M                            | 8101070447<br>8101080051<br>8101070083<br>8012040391<br>8101070148    | 50-317 F<br>50-10 F<br>50-155 F<br>50-327 F<br>50-338 F    | FELTON, J. M FELTON, J. M FELTON, J. M. FELTON, J. M. FELTON, J. M. FELTON, J. M            | 8103200235<br>8103230681<br>8103250685<br>8103270735<br>8103260798   | 50-289 F<br>F01A<br>50-10 F<br>50-333 F<br>F01A            | FIDRELLIO. FIDRELLIO. FIDRELLIO. FIDRELLIO. FIDRELLIO. FIDRELLIO.                         | 8103040147<br>8103030445<br>8103050041<br>8103020240*<br>8103020690   | 50-346<br>50-346<br>50-483<br>50-546<br>50-266     |
| FELTON: J. M<br>FELTON: J. M<br>FELTON: J. M<br>FELTON: J. M<br>FELTON: J. M                | 8101070462<br>8101080003<br>8101080276<br>8102270852<br>8102260479    | 50-331 F<br>50-10 F<br>50-282 F<br>50-320 E<br>40-229      | FELTON, J M<br>FELTON, J M<br>FELTON, J M<br>FELTON, J M<br>FELTON, J M                     | 8103260843<br>8103261024<br>8103261060<br>8103261012<br>8103300171   | F01A<br>30-320 H<br>F01A<br>F01A<br>30-267 F               | FIDRELLI.O. FIDRELLI.O. FIDRELLI.O. FIDRELLI.O. FIDRELLI.O.                               | 8103040909*<br>8103030440<br>8103020384<br>8103090774*<br>8103050198  | 50-329<br>50-546<br>50-483<br>50-454<br>50-440     |
| FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M                | 9103040779<br>9103040799<br>9103020033<br>9103030052<br>9103040724    | FOIA<br>FOIA<br>FOIA<br>FOIA                               | FELTZ.D E<br>FELTZ.D E.<br>FERETTI.M M<br>FEROUSON.B<br>FEROUSON.B                          | 8103030859<br>8103310542<br>8103120687<br>8103260703*<br>8102260556* | 71-9034<br>50-57 P<br>PR<br>FOIA<br>FOIA                   | FIDRELLI.O. FIDRELLI.O. FIDRELLI.O. FIDRELLI.O. FIDRELLI.O.                               | 8103090771<br>8103180215*<br>8103120247<br>8103180132<br>8103180150   | 50-454<br>50-329<br>50-329<br>50-456<br>50-483     |
| FELTON, J. M.         | 8103040704<br>8103040771<br>8103270091<br>8103040782<br>8103040804    | FOIA<br>FOIA<br>FOIA<br>FOIA                               | FERQUSON: J. H.<br>FERQUSON: J. H.<br>FERQUSON: R. L.<br>FERQUSON: J. H.<br>FERQUSON: J. H. | 8103200905<br>8103300145<br>8103030865*<br>8103110529<br>8103160602  | REGOD<br>PR<br>TOPREP<br>50-338 P<br>50-338 P              | FIORELLI.O. FIORELLI.O. FIORELLI.O. FIORELLI.O. FIORELLI.O.                               | 8103200568*<br>8103050179<br>8103050632<br>8103180371<br>8103200566   | 50~295<br>50~483<br>50~295<br>50~461<br>50~295     |
| FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M.               | 8103030037<br>8103050301<br>8103050320<br>8103050336<br>8103050220    | F01A<br>50-282 F<br>50-250 F<br>50-272 F<br>50-155 F       | FERBUSON, J H<br>FERNOS, G<br>FERRA, A, A<br>FERRETTI, R. K.<br>FERRETTI, M.                | B103240240<br>B103110506<br>B103200441<br>B103120689<br>B103120691   | 50-338 P<br>50-376 O<br>50-289 O<br>PR<br>PR               | FIDRELLIO. FIDRELLIO. FIDRELLIO. FIDRELLIO. FIDRELLIO.                                    | 8103230125<br>8103230128*<br>8103230156<br>8103230148<br>8103261017   | 50-461<br>50-461<br>50-456<br>50-440<br>50-454     |
| FELTON: J. M. FELTON: J. M FELTON: J. M FELTON: J. M FELTON: J. M. FELTON: J. M             | B103050356<br>B103090197<br>B103090202*<br>B103030106<br>B103050043   | 50~206 F<br>50~344 H<br>50~344 H<br>50~329 Q<br>F01A       | Ferrer, R. A<br>Fielder, J.<br>Fielder, J.<br>Fielder, J.<br>Fielder, J.                    | 8103120284<br>8103060327<br>8103060330<br>8103060339<br>8103060331   | State Prog<br>50-230 J<br>50-250 J<br>50-259 J<br>50-348 J | FIGRELLI.O. FIGRELLI.O. FIGRELLI.O. FIGRELLI.O. FIGRELLI.O.                               | 8103261140<br>8103260044<br>8103260072<br>8103133079<br>8103250020    | 50-546<br>50-237<br>50-373<br>50-454<br>50-373     |
| FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M<br>FELTON, J. M                | 8103050471<br>8103020048<br>8103020079<br>8103020113<br>8103040998    | FOIA<br>FOIA<br>FOIA<br>50-10 H<br>FOIA                    | FIELDER, J.<br>FIELDER, J.<br>FIELDER, J.<br>FIELDER, J.<br>FIELDER, J.                     | 8103060416<br>8103060424<br>8103060442<br>8103060454<br>8103060345   | 50-348 J<br>50-335 J<br>50-348 J<br>50-327 J<br>50-302 J   | FIDRELLI.O. FIDRELLI.O. FIDRELLI.O. FIBER.O. FIBH.R.F.                                    | 8103020591<br>8103240409<br>8103310717<br>8103170452#<br>8103250031#  | 50-263<br>50-331<br>I&E<br>50-368<br>50-361        |
| FELTON: J. H.                       | B103020064<br>B103040230<br>B103050B67<br>B103060027<br>B103060054    | 50-247 H<br>50-133 H<br>F01A<br>F01A<br>F01A               | FIELDER, J.<br>FIELDER, J.<br>FIELDS, J A.<br>FIELDS, J A<br>FIELD, M P.                    | 8103060450<br>8103060368<br>8103090114<br>8103090130<br>8103200450   | 50-321 J<br>50-259 J<br>CONTRACT<br>CONTRACT<br>50-289 G   | FIBHER, R. L.<br>FIBHER, W. L.<br>FIBHER, W. L.<br>FIBHER, W. L.<br>FIBHER, W. L.         | 8103230019*<br>8103040445<br>8103030987<br>8103100715*<br>8103050580  | CONTRAC<br>50-295<br>50-346<br>50-409<br>50-254    |
|                                                                                             |                                                                       |                                                            |                                                                                             |                                                                      |                                                            |                                                                                           |                                                                       |                                                    |

| AUTHOR                                                                                 | ACCESSION<br>NUMBER                                                    | BUBJECT                                                  | AUTHOR                                                                        | ACCESSION<br>NUMBER                                                     | 8UBJECT<br>CATEOURY                                      | ЯÜHTŲA                                                                            | ACCESSION<br>NUMBER                                                     | CATEGO                                              |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|
| E18468* N F<br>E18468* N F<br>E18468* N F                                              | 8103040042<br>8103190837*<br>8103100704<br>8103100720*<br>8103040275   | 50-255 S<br>40-3392<br>50-409 Q<br>50-409 Q<br>50-373 Q  | FOULSMAM P. A FOWINGE, E. Q FOX.D F FOX.D F FOX.M W                           | 8103030630<br>8103120291<br>8103040290#<br>8103160605#<br>8103120804    |                                                          | GARCIA, P. J.             | 8103060812<br>8103060813<br>8103060815<br>9103060819<br>8103090566      | 40-1162<br>40-1162<br>40-1162<br>40-1162<br>40-3453 |
| FISHER, C R<br>FISHER, W L<br>FISHER, W L<br>FISHER, W L<br>FISHER, W L.               | 8103050725<br>8103120408#<br>8103090480<br>8103090485#<br>8103120675#  | PR<br>50-331                                             | FRANCIB. D H<br>FRANCIB. D H<br>FRANCIB. D H<br>FRANCIB. D H<br>FRANCIB. D H  | 8103260729*<br>8103260721*<br>8103260721*<br>8103260703*<br>8103260688* | 40-1947<br>40-1947<br>40-1947                            | GARCIA.P J<br>GARCIA.P J<br>GARCIA.P J<br>GARCIA.P J<br>GARCIA.P J                | 8103120402<br>8103120714<br>8103160204<br>8103160231<br>8103160443      | 40-3453<br>40-1162<br>40-8452<br>40-1162<br>40-3453 |
| F19HER+ W L<br>F16HER+ W L<br>F19HER+ W L<br>F18HER+ W L<br>F18HER+ W L                | 8103090698<br>8103110422<br>8103120668<br>8103160368<br>8103160358     | 50-263                                                   | FRANCIB, D H              | 8103260678*<br>8103260693*<br>8103260658*<br>8103260631*<br>8103260638* | 40-1947<br>40-1947<br>40-1947                            | OARCIA.P.J<br>OARCIA.P.J<br>OARCIA.P.J<br>GARDENER.R<br>GARDNER.D.T               | 0103261093<br>8103240373<br>8103270036<br>8103180386*<br>8103110710*    | 40-8452<br>40-3453<br>40-1162<br>50-461<br>50-361   |
| FISHER, W.L.<br>FISHER, H.L.<br>FIGHER, W.L.<br>FIGHER, W.L.<br>FIGHER, W.L.           | 8103261107*<br>8103250652<br>8103103676*<br>8103060455<br>8103261077   | 50-185                                                   | FRANCIB.D H<br>FRANKLIN.B.K<br>FRAZER.J<br>FREDERICK.D G<br>FREDERICK.E J     | 8103260590*<br>8103170519*<br>8102260743*<br>8103110520<br>8103160473   | 40-1947<br>27-39<br>FDIA<br>50-367 A<br>RES              | GARDNER, D. T<br>GARFIELD, P.<br>GARNER, D. J.<br>GARRAHY, J. J.<br>GARRITY, J. H | 8103110716*<br>8103170395<br>8103030634<br>8103170025*<br>8103100217    | 50-361<br>50-289<br>50-346<br>70-820<br>50-309      |
| FIBHER. W L<br>FIBHER. W L<br>FIBHER. W L<br>FIBHEL. L<br>FIBHER. B                    | 8103100672<br>8103130248<br>9103180015<br>8103170673<br>8103181138     | 70-1144<br>40-8760<br>40-8040<br>×PORTLIC<br>40-8384     | FREDERICH D G<br>FREDRICHSDN.P<br>FREDRICHSDN.P<br>FREE.W N<br>FREEDMAN.P D   | 8103260618<br>8103020057*<br>8103260186*<br>8103120459*<br>8103200449   | PR<br>F01A<br>50-416 0<br>CONTRACT<br>50-289 0           | GARRITY, J H GARRITY, J. H GARRITY, J H GARRITY, J H GARRITY, J H GARY, R         | 8103140388<br>8103180589<br>8103310244<br>8103310194<br>81033190284     | 50-309<br>50-309<br>50-309<br>50-309<br>50-449      |
| FIBHER, W L<br>FIBHER, B P<br>FIBHER, J. K<br>FIBHER, W L<br>FIBK, P N                 | B103190678<br>B103270741<br>B103260746<br>B103300352<br>B103050938     | 50-409 Q<br>40-6622<br>50-289 T<br>50-329 B<br>PR        | FREMLING.A O FREMGIAD.B A FRIEDENWALD.R FRIEDENWALD.R FRIEDLNX P              | 8103270260<br>8103180453*<br>8103050178*<br>8103050772*<br>8103050178*  | PR<br>50-269 H<br>CONTRACT<br>CONTRACT<br>CONTRACT       | GARY.R J.<br>GARY.R J.<br>GARY.R J.<br>GARY.R J.<br>GARY.R J.                     | 8103230190<br>8103230203<br>8103190293<br>8103110774<br>8103190277      | 50-445<br>50-445<br>50-445<br>50-445<br>50-445      |
| FISSELL R.<br>FISSELL R.<br>FISSELL R<br>FITZGERALD.M J.<br>FITZGERALD.J A             | 8103200511<br>8103200510<br>8103200543<br>8103170640*<br>8103230484    | 50-358                                                   | FRISCO.D C FROMME,A. FROST.B R FROST.B R FROST.B R                            | 8103060451<br>8103260913*<br>8101220231*<br>8103020367<br>8103030788    | 50-289 H<br>50-346 S<br>50-155 F<br>50-255 P<br>50-255 S | GARY,R J.<br>GARY,R.J<br>GARY,R J<br>GARY,R J<br>GASKE,M C                        | 8103180666<br>8103260929<br>8103240474<br>8103240474<br>8103240534      | 50-445<br>50-445<br>50-445<br>50-445<br>ACRE        |
| FITZOERALD M J. FITZPATRICK, B FITZPATRICK, B. FIX, J. FIX, R.                         | 8103240592*<br>8103050778*<br>8103130021*<br>8103200490<br>8103200490  | 50-219 B<br>50-305 0<br>50-305 0<br>50-289 H<br>50-289 H | FROST. B.R. FROST. B.R. FROST. B.R. FROST. B.R. FROST. B.R. FROST. B.R.       | 8103030806<br>8103040681<br>8103090371<br>8103250163*<br>8103310470     | 50-255 B<br>50-255 B<br>50-255 P<br>50-255 G<br>50-155 V | GAUSEWITZ, C<br>GAY, T E<br>GEFELL, P. J.<br>GEHR, A. C.<br>GEHR, A. C.           | 8103200522<br>8103040265*<br>8103170329<br>8103030888*<br>8103056642    | 50-289<br>50-133<br>50-269<br>50-275<br>50-275      |
| FIX.W.<br>FLANDERS.W.<br>FLEENDR.C H<br>FLEENDR.C M<br>FLEENDR.C M                     | 8103200490<br>8103180590*<br>8103090814<br>8103050111<br>8103230946    | 50-269 H<br>50-309 R<br>CONTRACT<br>CONTRACT<br>CONTRACT | FRYCING.R<br>FUGITT.H D<br>FUGITT.H D<br>FULLER.G M<br>FULLER.G M             | 8103060744<br>8103261128*<br>8103261134*<br>8103170433<br>8103180522    | PR<br>F01A<br>F01A<br>50-466 H<br>50-466 H               | GEHR.A C<br>Gehr.A C<br>Gehr.A C<br>Gehr.A C<br>Gehr.A C                          | 8103130496<br>8103130530<br>8103130476<br>8103130500<br>8103200679      | 50-275<br>50-275<br>50-275<br>50-275<br>50-275      |
| FLEENOR, C. M<br>FLEIBCHAKER, D<br>FLEIBCHAKER, D.<br>FLEIBCHAKER, D<br>FLEIBCHAKER, D | 8103250364<br>8103030557<br>0103120560<br>8103260750<br>0103260750     | CONTRACT<br>50-275                                       | FULTON: J F<br>FURBUSH: M H<br>FURBUSH: M H<br>FURBUSH: M H<br>FURR: B J:     | 8103270452*<br>8103030883<br>8103200678<br>8103230715<br>8103180410     | 50-395 A<br>50-275 G<br>50-275 G<br>50-275 G<br>50-324 G | OEHR.A C<br>GEHR.A C<br>GEHR.A C.<br>GEIS.D S.<br>GEORGE,K.D                      | 8103200678<br>8103230715<br>8103230715<br>8103250037<br>8103310720      | 50-275<br>50-275<br>50-275<br>PR<br>70-687          |
| FLE 18CHAKER, D<br>FLEMING, 8 T<br>FLETCHER, J 8<br>FL INT, 8, C.<br>FLOWERS, F. D     | 8103260566<br>8103090844*<br>8103110753<br>8103120609<br>8103250426    | 50-275 0<br>50-213 B<br>50-263 P<br>PR<br>PR             | FURR. B J<br>FURR. B J<br>FURR. B J<br>FURR. B J<br>FURR. B J                 | 8103180425*<br>8103230297<br>8103040233<br>8103040240<br>8103310904     | 50-324                                                   | GEORGIOU.B S<br>GEORGIOU.B S<br>GEORGIOU.B S<br>GERETY.H F.<br>GERETY.H F         | 8103180966<br>8103260788<br>8103260845<br>8103090396<br>8103160396      | 50-275<br>50-275<br>50-275<br>50-219<br>50-219      |
| FLOWERS: F D<br>FLOWERS: F D<br>FLYNN: M. J<br>FLYNN: 8 F<br>FLYNN: 8 F.               | 8103250518<br>8103250701<br>8103090281<br>8103030552<br>8103030561*    | PR<br>PR<br>CONTRACT<br>50-324 0<br>90-324 0             | QAQLIARDO, J E<br>QAQLIARDO, J E<br>QAHM, J W<br>QAHM, J W<br>QAHM, J W       | 8103031105*<br>8103050636*<br>8103030677*<br>8103100606*<br>8103100582* | 50-267 0<br>50-313 0<br>50-267 8<br>50-267 R<br>50-267 8 | GERBICK.M<br>GERBICK.M<br>GERBICK.M<br>GERBINER.W.C.<br>GERUSKY.F.M               | 8103110488<br>8103110493*<br>8103110696<br>8103190096*<br>8102270590*   | PR<br>PR<br>PR<br>50-461<br>50-171                  |
| FLYNN, M<br>FLYNN, M<br>FLYNN, M<br>FOREB. R<br>FOEOE, W<br>H                          | 8103261055<br>8103160213<br>8103261125<br>8103240418+<br>8103180648    | CONTRACT<br>CONTRACT<br>CONTRACT<br>50-255 8<br>50-289 H | QAHM, J.W.<br>QAHM, J.W.<br>GALKIN, I.B.<br>QALLAGMAR, R.O<br>QALLAGMER, E.J. | 8103310744*<br>8103110527*<br>8103100722*<br>8103100172*<br>8103180215* | 90-267 S<br>50-267 S<br>GA999<br>40-7924<br>50-329 Q     | GEST.R.E<br>GEST.R.E<br>GETZ.L.<br>GIBBONG, T.D.<br>GIBBONG, T.D.                 | 8103181142*<br>8103181137<br>8103280596<br>8103050078*<br>8103180455*   | 70-754<br>70-754<br>PR<br>50-348<br>50-327          |
| FOLEY, T F. FOLEY, T FOLEY, T FOLEY, T. FONG, H                                        | 8103170879*<br>8103050278*<br>8103170067*<br>8103200236*<br>8103030341 | 50-271 û<br>50-29 û<br>50-29 û<br>50-29 û<br>50-361 0    | OALLAHER, R B<br>OALLINA, G.<br>OALLO, J<br>OALLO, R. M<br>OALLO, J           | 8103090810<br>8103050362*<br>8103040736*<br>8103060505*<br>8103100347   | NUREG<br>50-320 G<br>50-247 O<br>50-387 G<br>PR          | GIDHONS, T. D. GIDHONS, T. D. GIDHONS, D. C GIBSON, T. D. GIBSON, A. F.           | 8103180426*<br>8103180492*<br>8103050754<br>8103050472*<br>8103130716*  | 50-327<br>50-369<br>PR<br>50-390<br>50-280          |
| FOOTE, A.P.<br>FORAN, J.F.<br>FORD, E<br>FORD, E.<br>FORD, N                           | 8103170346<br>8103200699<br>8103130155*<br>8103130167*<br>8103230595   | 50-287 H<br>50-275 H<br>50-327 G<br>50-327 G<br>50-546 U | OALLO, J. GALLO, R. M. GALLUCGI, R. GAMBLE, D. H GAMMIE, G. B                 | 8103100347<br>8103230684<br>8103020723<br>8103170285•<br>8103190417     | PR<br>50-307 9<br>NUREG<br>FOIA<br>50-317 J              | G18604. A. F.<br>G18604. A. F.<br>G18604. A. F.<br>G18604. A. F.<br>G18604. A. F. | 8103090372*<br>8103120848*<br>8103240301*<br>8103260910*<br>8103050255* | 50-395<br>50-269<br>70-143<br>70-143<br>70-1113     |
| FORD, M.R. FORNEY, W.L. FORNEY, W.L. FORNEY, W.L. FORNEY, W.                           | 8103250646<br>8103040066<br>8103240372*<br>8103170503<br>8103170724*   | NUREQ<br>50-409 8<br>50-409 0<br>50-409 8<br>50-341 0    | OANGUER.T. OARCIA.E.M. GARCIA.E.M GARCIA.P.J. GARCIA.P.J.                     | 8103120779<br>8103100010*<br>8103100403*<br>8103031135<br>8103060794    | REB<br>50-133 0<br>50-528 0<br>40-3453<br>40-1162        | 01850N, A. F.<br>01850N, A. F.<br>01850N, A. F.<br>01850N, A. F.<br>01850N, Q. T. | 8103130844*<br>6103040270*<br>8103160469*<br>8103160491*<br>8103260341* | 70-27<br>70-1151<br>50-369<br>50-369<br>70-143      |
| FOSTER, W.E.<br>FOSTER, L.E.<br>FOSTER, H.<br>FOUKE, R. L.                             | 8103100741*<br>8103180239*<br>8103170710*<br>8103060254<br>8103230647  | 0A999<br>50-369                                          | GARCIA: P. J.         | 8103060797<br>8103060800<br>8103060804<br>8103060807<br>8103060810      | 40-1162<br>40-1162<br>40-1162<br>40-1162<br>40-1162      | 91850N. A. F.<br>91850N. A. F.<br>91850N. A. F.<br>91850N. A. F.<br>91850N. A. F. | 8103190057+<br>8103260473*<br>8103100357<br>8103260141<br>8103260370*   | 50-364<br>70-1201<br>70-992<br>27-47<br>50-348      |
|                                                                                        |                                                                        |                                                          |                                                                               |                                                                         |                                                          |                                                                                   |                                                                         |                                                     |

|                                                                                        | 100EE010N                                                              | eup ISCT                                                 |                                                                        | ACCESSION                                                              | EUBJECT                                                   |                                                                          | ACCESSION                                                          | 8U8_EC                                          |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------|
| AUTHER                                                                                 | ACCESSION<br>NUMBER                                                    | CATEODRY                                                 | F0HTUA                                                                 | NUMBER                                                                 | CATEGORY                                                  | AUTHUR                                                                   | NUMBER                                                             | CATEOU                                          |
| OILBERT. H C<br>OILBERT. D<br>OILBERT. J D<br>OILBERTS. D. E<br>OILBERTS. L D          | 8103261198*<br>8103320393<br>8103320093<br>8103261198*                 | F01A<br>50-498 G<br>50-338 R<br>50-282 D<br>50-498 O     | GRAESSER.K.L.<br>GRAESSER.K.L.<br>GRAESSER.K.L.<br>GRAMAM.H.J.         | 8103100349<br>8103100593<br>8103170521<br>8103310548<br>8103170089*    | 50-295 R<br>50-295 S<br>50-299 6<br>50-295 B<br>50-369 0  | GRIER. B H<br>GRIER. B H<br>GRIER. B H<br>GRIER. B H<br>ORIER. B H       | 8103070080<br>8103240005<br>8103250170<br>8103050376<br>8103090708 | 50-332<br>PR<br>50-334<br>50-334<br>50-331      |
| OTUBERTS: D E OTUBERTS: D E OTUBERTS: D E OTUBERTS: D E                                | 8103200446+<br>8103170392<br>8103260697<br>8103190461<br>8103250131    | 50-263 0<br>50-287 0<br>50-263 0<br>50-263 0<br>50-263 0 | GRAHAM H J<br>GRANAH J<br>GRANDEERG, J<br>GRANT, B M<br>GRANT, B M.    | B103129602+<br>B103130143+<br>B103120603<br>B103261072+<br>B103261102+ | 50-369 G<br>50-369 G<br>PR<br>FOIA<br>FOIA                | ORIER.B H<br>ORIER.B H<br>ORIER.B H<br>ORIER.B H<br>ORIER.B H            | 8103100636<br>8103130026<br>8103100030<br>8103090074<br>8103233909 | 90-272<br>70-1703<br>50-293<br>50-293<br>50-219 |
| OILDNER, M. L.<br>OILINSKY, V.<br>OILLEN, D.<br>OILLILAND, D. L.<br>OINGRICH, R. C.    | 8103190278*<br>8103050788*<br>8103060924<br>8103170146*<br>8103190379  | 50-255 0<br>50-320 U<br>40-8584<br>50-18 R<br>50-289 H   | GRANT, B. M. GRANT, B. M. GRANT, W. GRANT, W. B. GRAVES, Z. R.         | 8103261109*<br>8103261120*<br>8103170532*<br>8103120408*<br>8103270074 | FOIA<br>FOIA<br>27-39<br>50-331 0<br>GUREO                | GRIER. B H                   | 8103040179<br>8103040182<br>8103040183<br>8103040187<br>8103040190 | 50-317<br>50-244<br>50-272<br>50-277<br>50-220  |
| OINSBERO, T<br>OINSBERO, T<br>OINSBERO, T<br>OINSBERO, T<br>OIRARD, E H                | 8103110793<br>8103110789<br>8103120787<br>8103310878<br>8103040825     | RES<br>RES<br>RES<br>RES<br>50-375 0                     | GRAVES.R H<br>GRAVES.R H<br>GRAVES.R H.<br>GRAVES.R H<br>GRAVES.R H.   | 8103030547<br>8103030822<br>8103090542<br>8103170344<br>8103170600     | 50-213 R<br>50-213 R<br>50-213 S<br>50-213 R<br>50-213 S  | ORIER. B H GRIER. B H GRIER. B H ORIER. B H ORIER. B H                   | 8103040196<br>8103040200<br>8103040202<br>8103040205<br>8103040209 | 50-245<br>50-219<br>50-334<br>50-3<br>50-213    |
| OIRARD.E H<br>OIRARD.E H<br>OIRARD.E H<br>OIRARD.E H<br>OIRGUARU.P R                   | 6103120425*<br>6103120436*<br>6103260506*<br>6103260211*<br>6103120210 | 50-43B Q<br>50-276 Q<br>50-370 Q<br>50-387 Q<br>FQ[A     | Oray, J R<br>Gray, J R<br>Gray, J R<br>Gray, J R<br>Greenman, E        | 8103110047<br>8103190628<br>8103200658<br>8103240578<br>8103050789*    | 50-269 0<br>50-289 0<br>50-289 T<br>50-269 T<br>50-270 G  | GRIER.B H<br>GRIER.B H<br>GRIER.B H<br>GRIER.B H<br>GRIER.B H            | 8103040214<br>8103040220<br>8103040223<br>8103040223<br>8103040233 | 50-293<br>50-309<br>50-271<br>50-333<br>50-286  |
| OLAGOLA, A F<br>OLAGOLA, A F<br>OLAGOLA, A F<br>OLAGOLA, A F<br>OLAGOLA, A F           | 8103130006<br>8103050164<br>6103130651<br>8103090768<br>6103090456     | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT | GREENMAN, E. GREEN, H. J. GREENMAN, E. O. GREEN, H. J. GREENMAN, E. C. | 8103050797*<br>8103240478<br>8103180689*<br>8103240451<br>8103270788*  | 50-333                                                    | ORIER.B H ORIER.B H ORIER.B H ORIER.B H ORIER.B H ORIER.B H              | 8103040236<br>8103040239<br>8103040244<br>8103100097<br>8103190668 | 50-29<br>50-289<br>50-320<br>50-387<br>50-245   |
| GLEASON, J P<br>GLEASON, J P<br>GLENN, J<br>GODDARD, R. J<br>GODDARD, R. J             | 6103180508<br>6103180520<br>6103260345*<br>6103040481<br>6103040506    | 50-462 0<br>50-462 0<br>F01A<br>50-471 0<br>50-461 0     | OREEN AN E. OREEN A J OREEN A J OREEN A J OREEN B J OREEN B J          | 8103050669<br>8103020524<br>8103020532<br>8103110356<br>8103040639     | 50-334 S<br>50-276 S<br>50-327 F<br>50-367 H<br>50-276 S  | ORIER.B H GRIER.B H GRIER.D H ORIER.B H ORIER.B H                        | 8103030248<br>8103030256<br>8103030263<br>8103030271<br>8103030278 | 30-410<br>50-322<br>50-271<br>50-293<br>50-333  |
| ODDDARD, R. J.<br>ODDDARD, R. J.<br>ODDWIN, A. V.<br>ODDWIN, A. V.<br>OCLD, P.         | 8103100335<br>8103250014<br>8103030642<br>8103050687<br>8103200637+    | 50-297 0<br>50-237 T<br>70-2909<br>70-2909<br>50-443 0   | GREENE.O A<br>GREEN.H J<br>OREENMAN.E<br>GREEN.H J<br>OREEN.H J        | 8103310878<br>8103100490<br>8103100509<br>8103100480<br>8103110477     | REB<br>50-327                                             | GRIER.B H<br>ORIER.B H<br>ORIER.B H<br>ORIER.B H<br>GRIER.B.H            | 8103030390<br>8103030394<br>8103030386<br>8103030391               | 50-354<br>50-219<br>50-245<br>50-367<br>50-277  |
| GCLDBERO.5<br>OCLDBERG.J H<br>JCLDBERG.J H<br>JOLDBERG.M L<br>JOLDBERG.J H             | 8103356827*<br>8103050658<br>8103090558<br>8103180672<br>8103250620    | CDNTRACT<br>50-49B A<br>50-49B A<br>50-247 G<br>PR       | GREEN: H J<br>GREENMAN: E O<br>GREEN: H J<br>GREEN: H J<br>GREEN: H J  | 8103110531<br>8103100441<br>8103100500<br>8103100468<br>8103100508     | 50-327                                                    | ORIER, B H GRIER, B H ORIER, B H ORIER, B H ORIER, B H                   | 8103030398<br>8103030406<br>8103300186<br>8103270793<br>8103200145 | 50-352<br>50-220<br>50-352<br>50-333<br>50-3    |
| ODLDBERO, J H GULDGERO, B C ODLDGERO, B C GELDBERO, J H GGLDBERO, J R                  | 8103260326<br>8103090323<br>8103100326<br>8103100204<br>8103120293     | PR<br>50-250 G<br>50-367 A<br>50-466 B<br>50-471 G       | OREEN, H J<br>OREEN, H J<br>GREEN, H J<br>GREEN, H J<br>GREEN, H J     | 8103110609<br>8103160755<br>8103170614<br>8103170530<br>8103170540     | 50-259 8<br>50-259 8<br>50-327 8<br>50-327 8<br>50-260 8  | GRIER.B H GRIER.B H GRIER.B H GRIER.B H GRIER.B H                        | 8103200198<br>8103200164<br>8103200166<br>8103200171<br>8103200176 | 50-213<br>50-277<br>50-220<br>50-334<br>50-309  |
| GCLDBERG, J. H GCLDBERG, J. R GCLDBERG, J. R GCLDBERG, J. R                            | 8103160246<br>8103139042<br>8103200304*<br>8103170043<br>8103200270    | 50-49B V<br>50-471 0<br>50-49B K<br>50-471 0<br>50-49B K | GREEN. H J<br>GREENMAN. E<br>GREENE. H P<br>GREEN. H J<br>GREEN. H J   | 8103170408<br>8103170337<br>8103200794*<br>8103170590<br>8103230792    | 90-327 8<br>90-272 8<br>CONTRACT<br>90-327 8<br>90-276 8  | ORIER, B. H  | 8103200178<br>8103200180<br>8103200181<br>8103200185<br>8103200186 | 50-333<br>50-320<br>50-245<br>50-219<br>50-289  |
| COLDDERO. 8. C<br>OOLDDERO. 5. C<br>OOLDDERO. 5. C<br>OOLDDERO. J. H<br>OOLDDERO. J. H | 8103200737<br>8103240327<br>8103240394<br>8103270659<br>8103270761     | 50-395 0<br>50-399 0<br>50-250 0<br>50-498 A<br>50-498 F | GREEN. H J<br>GREEN. H J<br>GREEN. H J<br>GREEN. H J<br>GREEN. H J     | 8103240452<br>8103240548<br>8103250297<br>8103250297<br>8103250497     | 50-259 \$<br>50-294 9<br>50-327 6<br>50-260 8<br>50-327 8 | ORIER.B H ORIER.B H ORIER.B H ORIER.B H ORIER.B H                        | 8103200192<br>8103200193<br>8103200195<br>8103200198<br>8103200199 | 50-293<br>50-317<br>50-271<br>50-29<br>50-272   |
| OD_DBERO.S C ODLDBERO.S C. OGLDBERO.S C. OGLDBERO.J H GD_DBERO.S C.                    | 8103270648<br>8103310222<br>8103310237<br>8103300168<br>8103310329     | 50-367 0<br>50-367 0<br>50-367 0<br>90-490 F<br>50-250 P | GREEN, H J<br>GREEN, H J<br>GREGER, L R.<br>GREGER, L R.<br>GREGO, R   | 8103310991<br>8103310791<br>8103030987<br>8103100715•<br>8103310903•   | 50-240 8<br>50-259 8<br>50-346 8<br>50-409 Q<br>70-820    | ORIER. B H ORIER. B H GRIER. B H ORIER. B H ORIER. B H                   | 8103200202<br>8103200205<br>8103200207<br>8103200128<br>8103200131 | 50-244<br>50-286<br>50-482<br>50-293<br>50-213  |
| OCLDHAN, L A<br>COLLER, K R<br>GOLUB, H V<br>GONZALEZ, H<br>GCCO, H R                  | 8103120755<br>8102250566*<br>8103260877*<br>8103120810<br>8103190002*  | PR<br>FOIA<br>PROJ<br>XPORTLIC<br>GA999                  | ORIDER, H 9<br>ORIER, B H<br>ORIER, B H<br>ORIER, B H<br>ORIER, B H    | 8103100446<br>8103040540*<br>8103040545*<br>8103110537*<br>8103120825  | 50-294 I<br>70-820<br>70-820<br>50-286 G<br>50-320 G      | GRIER.B. H<br>GRIER.B. H<br>GRIER.B. H<br>GRIER.B. H<br>GRIER.B. H       | 8103200135<br>8103200138<br>8103200140<br>8103200143<br>8103200149 | 50-309<br>50-320<br>50-516<br>50-322<br>50-3    |
| GDDDARD R J. GDDCHOPE A C GDDDL(NO B GCODMAN, L S GOODMAN, L S                         | 8103180379<br>8103190523<br>8103170276<br>8103190648*<br>81031005014   | 50-237 0<br>70-1308<br>50-269 H<br>50-409 P<br>50-409 8  | ORIER, B H                 | 8103030849<br>8103040514<br>8103090715<br>8103020127<br>8103020135     | 50-320                                                    | ORIER.B. H ORIER.B H ORIER.B H ORIER.B. H ORIER.B. H                     | B103200153<br>B103200155<br>B103200159<br>B103200163<br>B103200167 | 50-485<br>50-244<br>50-29<br>50-271<br>50-334   |
| ODODMAY, L. 9 ODODKIN, W. L OGODKIN, E. F ODRANSON, R. A ODRDDN, P. S                  | 9103110666*<br>8103060259<br>8103119312*<br>8103230777*<br>8103120728  | 50-409 8<br>70-1151<br>50-322 A<br>50-263 S<br>PR        | ORIER. B H<br>ORIER. B H<br>ORIER. B H<br>ORIER. B H<br>ORIER. B. H    | 8103020139<br>8103020146<br>8103020148<br>8103020154<br>8103020158     | 50-272                                                    | ORIER.B H ORIER.B H ORIER.B H ORIER.B H ORIER.B H ORIER.B H              | 8103200173<br>8103200182<br>8103200187<br>8103200190<br>8103200201 | 50-412<br>50-317<br>50-219<br>50-363<br>50-387  |
| GORMLEY, R C<br>ODSSICK, L V<br>ODICHY, R L<br>OGITSHALL, C L<br>GRAEBSER K, L         | 8103130106*<br>8102180209*<br>8103170109*<br>8103160257*<br>8103020397 | CDNTRACT<br>SECY<br>50-466 0<br>Toprep<br>50-299 R       | ORIER, B H<br>ORIER, B H<br>ORIER, B H<br>ORIER, B H<br>GRIER, B H     | 8103040436<br>8103090011<br>8103260142*<br>8103130115*<br>8103100212   | 50-443 Q<br>70-820<br>F01A<br>70-1703<br>50-245 Q         | ORIER, B. H<br>GRIER, B. H<br>ORIER, B. H<br>ORIER, B. H<br>ORIER, B. H. | 8103200203<br>8103209208<br>8103200210<br>8103200213<br>8103200217 | 50-354<br>50-272<br>50-286<br>50-352<br>50-277  |
|                                                                                        |                                                                        |                                                          |                                                                        |                                                                        |                                                           |                                                                          |                                                                    |                                                 |

| RES<br>50-70<br>50-70<br>50-70                                      | 90-70<br>50-70<br>50-70<br>50-70<br>50-70                                                        | 50-70<br>50-361<br>50-309<br>71-422<br>50-466                           | 50-289<br>HASTE :<br>50-302<br>50-302                                                  | 50-302<br>50-302<br>50-302<br>50-302<br>50-302                             | 50-302<br>50-302<br>50-302<br>50-302<br>50-302                                    | 50-302<br>50-302<br>50-302<br>50-302<br>71-33                                     | 50-261<br>50-324<br>50-331<br>50-237<br>100FR                                            | 100FR<br>50-369<br>100FR<br>100FR<br>100FR                             | 10CFR<br>71~6501<br>50~403<br>PR<br>71~6581                                      | 71-9145<br>70-1257<br>71-9111<br>XPORTL1<br>71-9132                                 | PR<br>(PCRTL1<br>RES<br>50-482<br>CONTRAC                                | FOIA<br>50-261<br>50-261<br>NVREO<br>40-8610                                    | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947                     | 4PCRTL1<br>XPCRTL1<br>50-245<br>50-546<br>50-518                        | 50-491<br>50-424<br>50-546<br>50-389<br>50-220                            | 50-220<br>50-220<br>50-498<br>NUREO<br>70-687                                   |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 8103120752<br>81030505652<br>8103050567<br>8103270491<br>8103270492 | 8103270573<br>8103270601<br>8103276491<br>8103270497<br>8103270573                               | 8103270501<br>816325031*<br>8103310257*<br>8163110215<br>8103600769     | 8103193696<br>8102270351*<br>8103260364<br>6103040739*<br>8103240747*                  | 8103040104<br>9103160705*<br>8103030040<br>0103070510<br>8103070559        | 8103120301<br>8103120301<br>8103160692<br>8103160697<br>8103170871                | 8103170547<br>8103170482<br>8103240539<br>8103240534<br>8103240534                | 8103110041<br>8103249058<br>8103300949*<br>8103309449*                                   | 8101200623*<br>8103230379*<br>8103160434*<br>8103170326*<br>8103170742 | 8103310747*<br>8103641003<br>8103050048*<br>8103050064*<br>8103040722            | 8103090431<br>8103090220<br>8103040993<br>8103160637<br>8103170021                  | 8103390128<br>8103270327<br>8103040471<br>8103050669<br>8103100302+      | 8103020053<br>8103160800+<br>8103180276+<br>8103250627<br>8103040532+           | 8103240423+<br>8103240427+<br>8103240572+<br>8103240553+<br>8103240539+ | 8103050340<br>8103240698<br>8103170666<br>8103030457<br>8103160235      | 8103050288*<br>8103240686*<br>8103261144*<br>8103170045*<br>8103030757*   | 8103120539+<br>8103170631+<br>8103180625<br>8103260030<br>8103270164            |
| HALSETH & A<br>HALTERMAN H L<br>HALTERMAN H L<br>HALTERMAN H L      | HALTERMAN, H. L.<br>HALTERMAN, H. L.<br>HALTERMAN, H. L.<br>HALTERMAN, H. L.<br>HALTERMAN, H. L. | PARTERMANTH L<br>HAMAPALO<br>HAMANITU N<br>HAMILTONIU F<br>HAMILTONIU D | HAMMOND, H. K.<br>PANAUER, S. H.<br>HANCHEY, L. A.<br>HANCOCK, J. A.<br>HANCOCK, J. A. | HANCOCK, J. A. | HANEDOK, J. A<br>HANEDOK, J. A<br>HANEDOK, J. A<br>HANEDOK, J. A<br>HANEDOK, J. A | HANCDEK, J.A.<br>HANCDEK, J.A.<br>HANCDEK, J.A.<br>HANCDEK, J.A.<br>HANCBAHAN, E. | HAMION, J. 11 HAMION, J. 11 HAMION, J. 11 HAMION, J. 11 HAMIANHAM, E. J. PANRAHAM, E. J. | HANRAPAN E J<br>HANRAPIAN E J<br>HANRAHAN E J<br>HANRAHAN E J          | HANRAHAN, E. J.<br>HANSEN, L. E.<br>HANSEN, H. A.<br>HANSEN, O.<br>HANSEN, L. E. | MANSEN.L J<br>MANSEN.L J<br>MANSEN.L J<br>MANSEN.L J<br>MANSEN.L J                  | HANSELL, D<br>HANSEN, L E<br>HANSON, R O.<br>HANSON, O E<br>HANSON, W. N | HARBGECHT, D<br>HARDIN, A. K.<br>HARDIN, A. K.<br>HARDY, J. E.<br>HARMON, D. F. | HARMON, D F<br>HARMON, D F<br>HARMON, D F<br>HARMON, D F<br>HARMON, D F | H Q MOMPAH<br>H Q MOMPAH<br>O MARPAH<br>J L MORITARAH<br>R L RIRRAH     | HARRIS. J.R<br>HARRIS. J.R<br>HARRISON. J.<br>HARRIS. J.R.<br>HARRISON. P | HARRISON, P<br>HARRISON, P.<br>HARRISON, D<br>HARRINGTON, R. M<br>HARTIN C      |
| 0<br>0<br>5                                                         |                                                                                                  | ^                                                                       | 9<br>0<br>0                                                                            | 3<br>3                                                                     |                                                                                   |                                                                                   |                                                                                          |                                                                        |                                                                                  |                                                                                     |                                                                          |                                                                                 |                                                                         |                                                                         |                                                                           |                                                                                 |
| 90-266<br>90-266<br>90-266                                          | 27-39<br>RES<br>RES<br>RES<br>PR                                                                 | CENTRACT<br>PR<br>CONTRACT<br>50-458<br>71-408                          | NURE 0<br>50-498<br>50-498<br>50-498<br>50-376                                         | 50-358<br>50-358                                                           | 50-416<br>TCPREP<br>1119C<br>TOPREP<br>50-220                                     | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT                          | HUREG<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT                                    | RES<br>50-266<br>50-266<br>REGGD<br>50-280                             | CCNTRACT<br>CONTRACT<br>50-289 (<br>CONTRACT<br>50-259 F                         | 50-348 S<br>CDNTRACT<br>CONTRACT<br>CONTRACT<br>50-364 F                            | 50-348 A<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT                 | CCNTRACT<br>50-348 9<br>50-449 A<br>CONTRACT<br>CONTRACT                        | CONTRACT<br>CONTRACT<br>CONTRACT<br>50-397 G<br>50-397 G                | GA999<br>GA999<br>GA999<br>GA999                                        | 50-498 0<br>50-498 0<br>50-498 0<br>50-498 0<br>50-335 0                  | NUREO<br>NUREO<br>NUREO<br>50-387 G<br>50-269 P                                 |
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| GUISTERF C<br>GULDEMOND: W 9<br>GULDEMOND: W 9<br>GUMBLE: F W       | QUANTNO, S H QUPPY, J Q QUPPY, J Q QUPPY, J Q QUPPY, J Q QUPPY, J P                              | OUSTAVE.R P OUSTAFSON.P F GUSTAVE.R P GUSTE.N J GUTHRIE.D               | GUTHRIE, G L GUTIERREZ, J M GUTIERREZ, J M GUTIERREZ, J M GUTIERREZ, J M               | CUTIMA'N' J<br>GEYIAL T P<br>GEYNN, T P<br>HAASS, W P<br>HAASS, W P        | HAASS.W P<br>HAASS.W P<br>HAASS.W P<br>HAEHL.J O                                  | HAQAN, T F<br>HAGAN, T F<br>HAQAN, T F<br>HAGAN, T F<br>HAQAN, T F                | HAGAR.R C<br>HAGEY.H<br>HAGEY.H<br>HAGEY.H<br>HAGEY.H                                    | HAGRMAN, D. L. HAGUE, R. L. HAGUE, R. L. HAPN, G. HATRFIELD, K. J.     | HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C<br>A     | HAIRSTON, W. C<br>HAIRSTON, C. A<br>HAIRSTON, C.<br>HAIRSTON, C.<br>HAIRSTON, W. O. | HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C  | HAIRSTON, C<br>HAIRSTON, W O<br>HAIRSTON, C<br>HAIRSTON, C<br>HAIRSTON, C       | HAIRSTON.C<br>HAIRSTON.C<br>HAIRSTON.C<br>HAIST.D P<br>HAIST.D P        | HALE, C. J.<br>HALE, C. J.<br>HALE, C. J.<br>HALE, C. J.                | HALL,R E<br>HALL,R.E.<br>HALL,R E<br>HALL,R E<br>HALL,B                   | HALL, R. E.<br>HALL, R. E.<br>HALL, R. E.<br>HALL IGAN, T. J.<br>HALLMAN, D. A. |
| 220 9<br>110 9<br>143 9<br>333 9                                    | 245 0<br>387 0<br>277 0<br>245 0<br>220 0                                                        | 320 0<br>271 G<br>443 G<br>244 G<br>333 G                               | 317 G<br>293 G<br>213 G<br>29 G                                                        | 9 G<br>272 G<br>219 G<br>334 G<br>286 G                                    | 388 0<br>309 0<br>369 0<br>322 0<br>405 0                                         | 912 0<br>916 0<br>410 0<br>952 0<br>954 0                                         | 277 G<br>213 G<br>244 G<br>322 G                                                         | 334 0<br>110 0<br>320 0<br>963 0                                       | 272 0<br>185 0<br>516 0<br>220 0<br>387 0                                        | 352 0<br>245 0<br>143 0<br>0 0                                                      | 29 0<br>271 0<br>333 0<br>909 0<br>289 0                                 | 219 G<br>293 G<br>312 G<br>EW GRP                                               | 275 0<br>661 A<br>279 0                                                 | 770 A<br>219 P<br>289 H<br>309 G                                        | 169 P<br>189 H<br>1975 O<br>159 G                                         | 195 0<br>1950 0<br>1821 P<br>10<br>1610                                         |
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| AUTHER          | ACCESSION<br>NUMBER | SUBJECT |     | ROHTUA           | ACCEDSION<br>NUMBER | CATEGD: |     | ROHTUA          |
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| MART. H C.      | B103540169          | 70-687  |     | PE I SHMAIL R F  | 8103050397          | 50-331  | ٥   | HENDRIE, J M    |
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|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------|
| AUTHOR                                                                                  | ACCESSION<br>NUMBER                                                    | GUBJECT<br>CATEODRY                                      | AUTHGR                                                                            | ACCESSION<br>NUMBER                                                    | CATEGORY                                                 | RDHTUA                                                                                          | ACCESSION<br>NUMBER                                                    | CATE                                            |
| HIGHLANDIN R.<br>HILLIW M<br>HILLIW J<br>HILLIA O<br>HILLIA                             | 8102230694*<br>8103190098*<br>8103020680<br>8103261137*<br>8103230638  | 40-4492<br>50-272 G<br>REB<br>50-327 G<br>90-327 B       | PORIN.W A<br>HORIN.W A<br>HORLEBEIN.K<br>HORN.C<br>PORGWITZ,A A                   | 81031705a5<br>8103270536<br>81030507a6<br>8103310638*<br>8103170495    |                                                          | HUKILL.H D.<br>HUKILL.H D<br>HUKILL.H D<br>HUKILL.H D<br>HUKILL.H D                             | 8103140719<br>8103170548<br>8103170545<br>8103180561<br>8103170690     | 50-28*<br>50-28*<br>50-28*<br>50-26\$           |
| 9 9 MAHJIH<br>A C.OMIH<br>A C.OMIH<br>A C.OMIH<br>A C.OMIH                              | 8103240186*<br>8103030118*<br>8103030101<br>8103050229*<br>8103050242* | 50-219 R<br>70-2838<br>70-2838<br>70-925<br>70-925       | HORDWITZ, A A HORTON, J K HOBEY, C M HOBEY, C M HOBEY, C M                        | 8103170499*<br>8103110698*<br>8103120848*<br>8103120475<br>8103260370* | 50-361 (<br>90-269 0<br>50-259 8                         | HUAILLIH D.<br>HURILLIH D.<br>HURILLIH D.<br>HURILLIH D.<br>HURILLIH D                          | 8103250619<br>8103240447<br>8103270691<br>8103310505<br>8103310601     | 50-289<br>50-289<br>50-289<br>50-289<br>50-289  |
| A C.DAIH A C.DAIH A C.DAIH A C.DAIH B J.BJAIH B J.BJAIH                                 | 8103050224<br>8103020496<br>8103190089<br>8103050757<br>8103120128     | 70-925<br>50-295 B<br>50-461 Q<br>50-466 O<br>50-341 Q   | HOSELER. D<br>HOSELER. D<br>HOVEY. O K<br>HOVEY. O K                              | 8103190417<br>8103250238*<br>8103200547<br>8103100042<br>8102180347    | 50-289 H<br>50-289 G<br>50-289 O<br>50-320 R<br>71-5026  | HUKILL.H D<br>HULBURT.M A<br>HUMPAREY.M J.<br>HUMPIREY.∂ D<br>HUMPAREY.J H                      | 8103310402*<br>8103180938<br>8103181051*<br>8103180433<br>8103230937*  | 50-289<br>40-871<br>50-271<br>50-498<br>CONTRA  |
| HINES E.<br>HINES E.<br>HINES E<br>HINES E<br>HINES H.                                  | 8103070612<br>8103170364<br>8103160431<br>8103160422<br>8103120414     | 50-341 B<br>50-341 0<br>50-341 B<br>50-341 B<br>50-367 H | HOVEY, O K HOVEY, O K HOVEY, O K                                                  | 8103040485<br>8103020407<br>8103020413*<br>8103020529<br>8103030829    | 50-320 P<br>50-320 P<br>50-320 P<br>50-320 P<br>50-320 P | HUNGETT, R. HUNNICUTT, D.M. HUNNICUTT, D.M. HUNNICUTT, D.M. HUNNICUTT, D.M. HUNNICUTT, D.M.     | 8103270578+<br>8103050636+<br>8103050650+<br>8103231026+<br>8103170373 | CCNTRA<br>50-313<br>50-285<br>50-313<br>215-08  |
| H1NZE:W J<br>H1RBCHFELDER:D:<br>H1RBCH:D:<br>H1TCHCOCK:M J.<br>H0AGLAND:K E:            | 8103040938<br>8103040787<br>8103230670<br>8103170592<br>8103190337     | NUREO<br>F01A<br>50-142 H<br>50-209 H<br>50-219 P        | HOVEY. 0 K HOVEY. 0 K HOVEY. 0 K                                                  | 8103030662<br>8103030863<br>8103040297<br>8103060478<br>8103100431     | 50-320 E<br>50-320 R<br>50-320 R<br>50-320 P<br>50-320 P | HUNSTAD, A. A. HUNTER, V. H. HUNTER, A. HUNTER, A. HUNTER, R. B.                                | 8103100361+<br>8103200736+<br>8103110008+<br>8103200617<br>8103100377+ | 50-282<br>50-306<br>GA999<br>50-289<br>50-316   |
| HOCEVARIC J<br>HOCHREITERILE<br>HODGESIJ W<br>HOEFLINGIRIK<br>HOENESIG R                | 8103100762*<br>8103250141*<br>8103139662*<br>8103180077<br>8103020775  | CONTRACT<br>NUREO<br>70-143<br>50-361 O<br>NUREO         | HOVEY.O K HOVEY.O K HOVEY.O K                                                     | 8103100549<br>8103100522<br>8103120631<br>8103170558<br>8103170556     | 50-320 B<br>50-320 P<br>50-320 8<br>50-320 B<br>50-320 B | HUNTER, V H<br>HUNTER, D R.<br>HUNTER, R S<br>HUNTER, R S<br>HUNTER, R S                        | 8103310897*<br>8103130172*<br>8103020626<br>8103180123*<br>8103250175# | 3A999<br>50-335<br>50-315<br>50-315<br>50-315   |
| HOFER, O. O<br>HOFER, O. O<br>HOFEMAN, D. P<br>HOFEMAN, J. P<br>HOFEMAN, J.             | 8103030708<br>8103240357<br>8103030374*<br>8103050256*<br>8103170485   | 50-382 A<br>50-382 A<br>50-155 O<br>50-155 F<br>50-466 H | HOVEY, O K HOVEY, O K HOVEY, O K                                                  | 8103170475<br>8103180466<br>8103180686<br>8103180697*<br>8103170353    | 50-320 P<br>50-320 P<br>50-320 P<br>50-320 P<br>50-320 S | HUNTER, R. B. HUNTER, R. S. HURBT, J. B. HUBBIN, A. RUSAIN, A.                                  | 8103170261<br>8103231076<br>8103200477<br>8103090330+<br>8103310231+   | 50-315<br>50-315<br>50-209<br>50-29<br>50-29    |
| HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.  | 8103070451<br>8103070457<br>8103130017<br>8103260245<br>8103260256     | PR<br>PR<br>REGGD<br>PR<br>PR                            | HOVEY.O K HOVEY.O K HOVEY.O K                                                     | 8103170518<br>8103170534<br>8103190595<br>8103230694<br>8103230703     | 50-320 F<br>50-320 P<br>50-320 P<br>50-320 P<br>50-320 P | HUSEBY, D. E<br>IANNI, R. W.<br>IDRISS, I. M<br>IFFLAND, R. R.<br>IGNATONIS, A. J.              | 8103240612*<br>8103180588*<br>8103050203*<br>8103120431<br>8103030306* | 50-317<br>TOPREP<br>CONTRAC<br>50-213<br>50-250 |
| MOFFMAN, D. P.<br>MOFFMAN, D. P.<br>MOFFMAN, C. B<br>MOFFMAN, D. P<br>MOFFMAN, D. P.    | 8103040884<br>8103190147#<br>8103040320<br>8103040950<br>8103090392    | PR<br>50-155 F<br>50-261 D<br>50-155 B<br>50-155 P       | HOVEY, O K HOVEY, O, K HOVEY, O, K                                                | 8103240243<br>8103240250*<br>8103250387<br>8103300257<br>8103300252    | 50-320 P<br>50-320 P<br>50-320 P<br>50-320 R<br>50-320 P | IONATONIS, A J<br>ILAN, A.<br>INSLEE, M. U<br>IOSSO, C<br>IPPOLITO, T A                         | 8103190312*<br>8103270041<br>8103270154<br>8103230835<br>8101300233    | 50-250<br>XPORTL:<br>PR<br>50-358<br>50-237     |
| HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.<br>HOFFMAN, D. P.  | 8103090412<br>8103100317<br>8103190111<br>8103240412<br>8103260156     | 50-155 P<br>50-155 P<br>50-155 P<br>50-295 B<br>50-155 P | HOVEY, O. K<br>HOWARD, J. E<br>HOWE, P. W<br>HOWE, P. W<br>HOWE, P. W             | 8103300387<br>8103230458<br>8103040064<br>8103090413<br>8103260521#    | 50-320 F<br>50-471 B<br>30-400 0<br>90-400 Q<br>50-400 Q | IPPOLITO, T. A       | 9103030992<br>8103031006*<br>8103031024*<br>8103030086<br>8103030097*  | 50-278<br>30-298<br>50-278<br>50-331<br>50-331  |
| HOPFMAN, D. P.<br>HOPFMAN, D. P.<br>HOPPMAN, D. P.<br>HOOMN, J. P.<br>HOLLEMBACH, D. M. | 8103260249<br>8103260480<br>8103300476<br>81033090721<br>8103190673    | 50-155 P<br>50-155 P<br>50-155 P<br>70-734<br>50-287 H   | HOWELF, W<br>HOWELF, J C<br>HOWELL, J C<br>HOWELL, J C                            | 8103260501*<br>8103270506<br>8103050225*<br>8103310820*<br>8103020704* | 50-400                                                   | IPPOLITO T. A                           | 8103030115*<br>8103050139<br>8103180861*<br>8103040211<br>8103040224*  | 50-331<br>50-298<br>50-10<br>50-263<br>50-263   |
| HOLLIBIK. HOLLINOBIE.F. HOLLOWAYIC.J. HOLLOWAYIC.J. HOLLOWAYIC.J.                       | 8103050823<br>8103120330<br>8103020268<br>8103041024<br>8103060457     | PR<br>50-369 H<br>50-277 P<br>50-244 P<br>50-321 P       | HOWELL, B. H<br>HOWLETT, Q. H<br>HOYLE, A<br>HOYLE, B<br>HUANQ, L. T.             | 8103240780<br>8103170594*<br>8103310832<br>8103181037*<br>8103100774   | DRG<br>50-336 R<br>Contract<br>50-271 H<br>50-361 A      | IPPOLITO, T. A       | 8103040225<br>8103040237*<br>8103050126<br>8103090032<br>8103100646    | 90-293<br>50-263<br>50-263<br>50-254<br>50-237  |
| HDLLOHAY, C. J. HOLDHAY, C. F. HOLDHAY, C. F. HOLDHAY, C. F. HOLDHAY, C. F. HOLTIR R.   | 8103240042<br>8103050032<br>8103031071<br>8103180432<br>8103020068     | 50-327 P<br>RES<br>RES<br>RES<br>50-247 H                | HUBACEK, W. O. HUBACEK, M. O HUBBARD, H. HUBBARD, R. E HUDBON, B.                 | 8103033358*<br>8103260471*<br>8103020581<br>8103260800*<br>8103180668* | 30-49B @<br>30-49B @<br>30-70 @<br>50-237 @<br>50-220 @  | IPPOLITO, T A. IPPOLITO, T A. IPPOLITO, T A. IPPOLITO, T A. IPPOLITO, T. A. IPPOLITO, T. A.     | 8103120080<br>8103040872<br>8103050314*<br>8103050322*                 | 50-293<br>50-333<br>50-331<br>50-331<br>50-331  |
| HOLT: 1 V. HOLT: I.V. HOLZ:MER: M. M. HONICKER: J. HOOD: D. B.                          | 8103100394<br>8103100399*<br>8103130119*<br>8103230714<br>8103090079   | 70-309<br>70-309<br>90-315 G<br>FOIA<br>50-329 B         | HUDBON, J. M<br>HUDBON, J.<br>HUBBNER, L. G.<br>HUBBNER, L. G.<br>HUBTER, L.      | 8103030664<br>810304091 [<br>8103270675*<br>8103270482*<br>8103040042  | NUREO<br>NUREO<br>50-263 R<br>50-262 R<br>50-255 B       | IPPOLITO, T.A. IPPOLITO, T.A. IPPOLITO, T.A. IPPOLITO, T.A. IPPOLITO, T.A. IPPOLITO, T.A.       | B103120007<br>B103120012*<br>B103100409<br>B103100414*<br>B103100422*  | 50-248<br>50-548<br>50-548<br>50-548            |
| HOOD, D.<br>HOOD, D.<br>HOOD, D. B.<br>HOOD, D.<br>HOOD, D.                             | 8103260043<br>8103260883<br>8103170035<br>8103230307<br>8103170617     | 50-458 A<br>50-329 A<br>50-329 A<br>50-329 A<br>50-329 Q | HUFF, R. J.<br>HUFFMAN, J. M.<br>HUGO, D. B.<br>HUGHEB, J.<br>HUGHEB, J.          | 8103300392<br>8103230239<br>8103090583<br>8103050204*<br>8103230151*   | 50-361 H<br>NUREQ<br>PR<br>50-440 G<br>50-440 G          | IPPOLITO, T. A. | 8103130020<br>8103130027*<br>8103110798<br>8103130193<br>8103130200*   | 50-259<br>50-259<br>50-271<br>50-278<br>50-298  |
| HOOD; D.<br>HOPKINS; J. 8.<br>HOPKINS; J. B.<br>HORIN; W. A.<br>HORIN; W. A.            | 8103260079<br>8103030760*<br>8103300155*<br>8103050656<br>8103050668   | 50-329 A<br>50-409 G<br>50-373 G<br>50-445 O<br>90-449 G | HUKILL, H. D.<br>HUKILL, H. D.<br>HUKILL, H. D.<br>HUKILL, H. D.<br>HUKILL, H. D. | 8103100219<br>8103170111<br>8103030628<br>8103040798<br>8103050520     | 50-289 0<br>50-289 0<br>50-289 1<br>50-289 R<br>50-289 P | IPPOLITO T A. IPPOLITO T A. IPPOLITO T A. IPPOLITO T. A. IPPOLITO T. A. IPPOLITO T. A.          | 8103130205*<br>8103110818<br>8103130108<br>8103130118*<br>8103130131*  | 50-298<br>50-271<br>50-259<br>50-259<br>50-259  |
| HORIN, H. A.           | 8103050656<br>8103050668<br>8103100352<br>8103100352<br>8103190565     | 50-445 G<br>50-445 G<br>PR<br>PR<br>90-445 G             | HUKILL. H D.<br>HUKILL. H. D.<br>HUKILL. H. D.<br>HUKILL. H. D.<br>HUKILL. H. D.  | 8103100365<br>8103200247*<br>8103060586<br>8103060628<br>8103120282    | 50-289 R<br>50-289 F<br>50-289 S<br>50-289 P<br>50-289 I | IPPOLITO.T.A. IPPOLITO.T.A. IPPOLITO.T.A. IPPOLITO.T.A. IPPOLITO.T.A. IPPOLITO.T.A.             | 8103110024<br>8103120079<br>8103120086<br>8103120660<br>8103120666     | 50-271<br>50-271<br>50-293<br>50-263<br>50-263  |
| İ                                                                                       |                                                                        |                                                          |                                                                                   |                                                                        |                                                          |                                                                                                 |                                                                        |                                                 |

| SDH TUA                                                                                   | ACCESSION<br>NUMBER                                                     | GUBLECT<br>CATEGORY                                                  | AJTHCR                                                                                 | ACCESSION<br>NUMBER                                                     | SUBJECT<br>CATEGORY                                      | AUTHCR                                                                                           | WOWDER<br>ACCERRION                                                    | BUBJEC'<br>CATEOD                               |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------|
| IPPCLITO, T. A | 8103130675+<br>8103169133<br>8103160003<br>8103180004+<br>8103166006+   | 50-263 P<br>50-259 F<br>50-333 P<br>50-333 P<br>50-333 P             | JANECEM. R F                       | 5103130407<br>8103120548<br>8103180745<br>8103233799<br>8103200583      | 50-237 P<br>50-237 P<br>50-237 P<br>50-237 P<br>50-237 P | GUNES' A<br>CONES' A<br>CONES' A<br>CONES' A<br>CONES' A                                         | 8103170658<br>8103120350<br>8103120350<br>8103170502*                  | 50-466<br>50-287<br>50-285<br>50-275<br>50-287  |
| IPPGLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A         | 8103190205<br>8103190216+<br>8103190247+<br>8103120835<br>6103120840    | 50-271 P<br>50-271 P<br>50-271 P<br>50-271 P<br>50-278 P<br>50-263 0 | JANECEKAR F JANECEKAR F JANECEKAR F JANECEKAR F JANECEKAR F JANUSKAA 0                 | 8103240178<br>0103270484<br>0103270663<br>0103300477<br>01030402784     | 50-237 P<br>50-237 0<br>50-254 0<br>50-254 P<br>50-373 0 | JONES R A<br>JONES R K<br>JONES R K                                                              | 8103180512<br>8103120353<br>8103120373*<br>8103270131<br>8103250320    | 50-285<br>50-275<br>50-275<br>HABTE M<br>50-445 |
| IPPOLITO T A<br>IPPOLITO T A<br>IPPOLITO T A<br>IPPOLITO T A<br>IPPOLITO T A              | 0103180137<br>8103180142*<br>8103180147*<br>8103180565<br>8103181126    | 50-331 P<br>50-331 P<br>50-331 P<br>50-271 P<br>50-331 F             | JAPE.F<br>JAPE.F<br>JARRETT.R D<br>JENNINS.OR<br>JENNINS.OR                            | 8103240648*<br>8103240822*<br>8102170607<br>8103050429*<br>8103090755*  | 50-269                                                   | JONES R J<br>JONES D H<br>JONES D H<br>JONES B W                                                 | 0103181082<br>8103180848<br>8103250153*<br>8103250173*<br>8103190052   | PR<br>50~275<br>70~27<br>70~143<br>50~275       |
| IPPOLITO T A             | 81031605C9<br>8103183012*<br>8103183816<br>8103189011<br>8103189313*    | 50-273 H<br>50-270 P<br>50-324 O<br>50-320 P<br>50-220 P             | JENK INS. O R.<br>JENK ING. G R<br>JENS. W H<br>JENSEN, C. N<br>JODY. B                | 8103090767+<br>8103260341+<br>8102030455<br>8101070345+<br>8103180894   | 50-413 0<br>70-143<br>RE00D<br>50-72 F<br>XPORTLIC       | JONES B W<br>JONES W C.<br>JONES W C.<br>JONES B W<br>JONES B W                                  | 8103200050<br>8103240505<br>8103270407*<br>8103270181<br>8103270460    | 50-275<br>50-285<br>50-285<br>50-275<br>50-275  |
| IPPOLITO I A             | 8103120799<br>8103120812<br>8103120822<br>8103120832<br>8103120832      | 50-271 P<br>50-293 P<br>50-298 P<br>50-298 P<br>50-259 P             | JOEL, K. E.<br>JOHNSON, I.<br>JOHNSON, L.<br>JOHNSON, E.<br>JOHNSON, E.                | 8103170503*<br>81030404934<br>8103260811*<br>8103260796*<br>8103260603* | M16C<br>40-8610<br>F01A<br>F01A<br>F01A                  | JONES, D. W.<br>JONES, W. C.<br>JONES, D. W.<br>JORD, W. A.<br>JORDAN, H.                        | 8103310224<br>8103310446*<br>8103310230*<br>8103120699<br>8103060365*  | 50~539<br>50-285<br>50-538<br>PR<br>50-361      |
| IPPOLITO T A             | 8103170259*<br>8103170267*<br>8103170166<br>8103170172*<br>8103170181*  | 50-259 P<br>50-259 P<br>50-271 P<br>50-271 P<br>50-271 P             | JOHNSON, L<br>JOHNSON, C<br>JOHNSON, D F<br>JOHNSTON, 9 H<br>JOHNSON, A H              | 8103240499*<br>8103260784*<br>8103270766*<br>8103100024*<br>8103390272* | 40-8610<br>FDIA<br>70-135<br>50-344 Q<br>50-338 Q        | JORDAN, E. L.<br>JORDAN, M. J.<br>JORDAN, M. B.<br>JORDAN, M. B.<br>JORDAN, M. S.                | 8103260387#<br>8103130245#<br>8103180599<br>8103060349<br>8103060349   | 50-244<br>50-10<br>FOIA<br>50-443<br>50-443     |
| IPPCLITO.T A IPPCLITG.T A IPPCLITO.T A IPPCLITO.T A IPPCLITO.T A IPPCLITO.T A             | 8103231095<br>8103260264<br>8103260278*<br>8103260278*<br>8103250673    | 50-259 F<br>50-324 P<br>50-324 P<br>50-324 P<br>50-259 P             | JOHNSON A R<br>JOHNSON W D<br>JOHNSON A D<br>JOHNSON J J<br>JOHNSTON R E               | 8103130236*<br>8103331026*<br>8103180713*<br>8103030610<br>8103130035   | 20-49B                                                   | JORDAN, E. O.<br>JORDAN, W. B.<br>JORDAN, W. S.<br>JORGENSON, L. R.<br>JORGENSON, L. R.          | 8103130388<br>8103130425<br>8103130425<br>8103030959*<br>8103030971*   | 50-77<br>50-443<br>50-443<br>71-407<br>71-416   |
| IPPOLITO T A IPPOLITO T A IPPOLITO T A PPOLITO T A PPOLITO T A                            | 8103260559<br>8103269563<br>8103310011<br>81033100154<br>81033100234    | 50-298 P<br>50-331 P<br>50-333 P<br>50-333 P<br>50-333 P             | JOHNSON, J A<br>JCHNSON, C R<br>JCHNSON, C R<br>JCHNSON, R O                           | 8103030932<br>8103240697*<br>8103170209<br>8103110807<br>8103030710     | 71-419<br>50-397                                         | JORGENSON, L. R.<br>JORGENSON, L. R.<br>JOSEPH, L. J<br>JOUXOFF, P. V.<br>JOYNER, J. H.          | 8103090717<br>9103160021<br>B103260315<br>8103030507*<br>8103090658*   | 71-416<br>71-416<br>PR<br>50-326<br>70-135      |
| #PCL1TO:T.A<br>#PCL1TO:T.A<br>#PGL1TO:T.A<br>#PGL110:T.A<br>#POL1TO:T.A                   | 6103310426<br>6103260413<br>6103260427*<br>6103260442*<br>8103261150    | 50-298 P<br>50-220 P<br>50-220 P<br>50-220 P<br>50-234 P             | JOHNSON, R. O<br>JOHNSON, R. O<br>JOHNSON, R. O<br>JOHNSON, T. L.<br>JOHNSON, T. L.    | 8103030730<br>8103030736<br>8103030739<br>8103240744*<br>8103130197     | 80-202 J<br>50-263 J<br>50-263 J<br>50-344 Q<br>40-8584  | H L. ABAYOU<br>H L. ABAYOU<br>H J. ABAYOU<br>H J. ABAYOU<br>H J. ABAYOU                          | 8103200395*<br>8103030803<br>8103030842<br>8103200569<br>8103240376    | 70-1100<br>50-247<br>50-247<br>70-371<br>50-273 |
| IPPOLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A<br>IPPOLITO T. A         | 8103261151*<br>8103261161*<br>8103260354<br>8103260362*<br>8103260070*  | 50-254 P<br>50-254 P<br>50-324 P<br>50-324 P<br>50-324 P             | JOHNSON, J E<br>JOHNSON, J<br>JOHNSON, J<br>JOHNSON, G, R                              | 8103060291*<br>8103030570<br>8103030911<br>8103110634<br>8103250720     | 50-267 R<br>50-293 8<br>50-293 8<br>50-309 P<br>PR       | JOYNER, J<br>JULIAN, C A<br>JULIAN, C A<br>JULIAN, C.<br>JULIAN, C A.                            | 8103310708<br>8103050428*<br>8103190312*<br>8103130155*<br>8103120802* | 18E<br>50-335<br>50-250<br>50-327<br>50-369     |
| IPPOLITO: T A IPPOLITO: T A IPPCLITO: T A IRELAND: R IRELAND: J H                         | 0103300542<br>0103300546*<br>0103310155<br>0103241141<br>0103240423     | 50-331 P<br>50-331 P<br>50-220 F<br>DRO<br>50-255 J                  | JOHNSON, Č. R.<br>JOHNSON, C. R.<br>JOHNSON, W. P.<br>JOHNSON, N. R.<br>JOHNSON, N. R. | 8103230121<br>8103250470<br>8103130351<br>8103240514<br>8103230923      | 71-6698<br>PR<br>50-29 P<br>XPORTLIC<br>XPORTLIC         | JULIAN, C. A. JULIAN, C. A. JULIAN, C. JULIAN, C. JULIAN, C. JULIAN, C.                          | 8103130143*<br>8103160960*<br>8103240648*<br>8103270534*<br>8103100408 | 50-369<br>50-348<br>50-269<br>50-400<br>50-324  |
| Truin.d P<br>Truin.d.P<br>Isyin.h 8<br>Isdin.h 9<br>Iwai.k                                | 8103260136<br>8103260136<br>8103180784*<br>8103040860*<br>8103120707*   | 90-463 Q<br>50-453 Q<br>REVIEW GRP<br>CONTRACT<br>50-361 K           | JOHNSOM R Q<br>JOHNSOM R Q<br>JOHNSOM W D<br>JOHNSOM J B<br>JOHNSOM B D                | 8103170343<br>8103170350<br>8103170373<br>8103300300<br>8103230636      | 50-263 J<br>50-282 J<br>50-313 B<br>50-458 V<br>50-255 F | JULIAN, C<br>JUNGE, M. G<br>JUROENBEN, R. H<br>JURGENBEN, R. H<br>JURGENBEN, R. H.               | 8103240822*<br>6103110804<br>6103250435*<br>6103070387<br>8103180784   | 50-261<br>40-1162<br>Toprep<br>Pr<br>Regod      |
| JACKIN. I. U<br>JACKSON. O<br>JACKSON. T<br>JACKSON. T<br>JACKSON. T.                     | 8103190278*<br>8103260254*<br>8103260241*<br>8103110542*<br>8103110546* | 50-255                                                               | JOHNSON, B D<br>JONES, J A<br>JONES, C E<br>JONES, C E<br>JONES, L                     | B103240120<br>B005010214+<br>B1030907B0+<br>B103040159+<br>B103060034   | 90-155 F<br>FOIA<br>50-454 G<br>50-329 G<br>FOIA         | JURGENGEN, R. W.<br>JURGENGEN, R. W.<br>JURGENGEN, R. W.<br>JURGENGEN, R. W.<br>JURGENGEN, R. W. | 8103050501<br>8103160252<br>8103250432<br>8103270714<br>8103260301     | TOPREP<br>TOPREP<br>TOPREP<br>TOPREP<br>TOPREP  |
| JACKEDN, K. E.<br>JACKSON, K. E.<br>JACKSON, M. E.<br>JACKSON, D. G.<br>JACOBSON, N.      | 8103040464<br>8103200118<br>8103300241<br>8103250261<br>8103050500+     | 40-8698<br>40-8698<br>50-358 A<br>Nureo<br>Fola                      | JONES, W. C.<br>JONES, L.<br>JONES, W. C.<br>JONES, W. C.<br>JONES, W. C.              | 8103100100*<br>8103040058<br>8103240108<br>8103140260*<br>8103100071*   | 50-285 Q<br>F01A<br>50-285 F<br>50-528 H<br>50-285 Q     | Kabat.m<br>Kahle.j B<br>Kalimullah<br>Kalivianakib.ii<br>Kalivianakib.ii                         | 8103250573*<br>8103160933*<br>8103250638<br>8103020373<br>8103030592   | CONTRAC<br>70-27<br>NUREO<br>50-254<br>50-265   |
| JACOBS. A<br>JACOBS. A.<br>JACOBS. A.<br>JACOBS. A<br>JACOBS. A                           | B103040882<br>B103050144<br>B103050176<br>B103060018<br>B103120240      | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT             | JONES, W C.<br>JONES, R<br>JONES, D W<br>JONES, W C<br>JONES, C E                      | 8103180240<br>8103160339<br>8103130662*<br>8103100070*<br>8103261026*   | 50-285 G<br>HABTE MOT<br>70-143<br>50-285 G<br>50-494 Q  | Kalivianakib, n<br>Kalivianakib, n<br>Kalivianakib, n<br>Kalivianakib, n<br>Kalivianakib, i      | B103100377<br>B103100499<br>B103160657<br>B103170399<br>B103270619     | 50-265<br>50-254<br>50-254<br>50-254<br>50-254  |
| JACOOS.A<br>JACOOS.A<br>JACOOS.A<br>JAFFER.J<br>JAMES.F.                                  | 8103160544<br>8103100658<br>8103160023<br>8103030480<br>8103250084      | CONTRACT<br>CONTRACT<br>CONTRACT<br>50-290 H<br>PR                   | JONES, D. W.<br>JONES, R. K.<br>JONES, W. C.<br>JONES, R. C.<br>JONES, R. E.           | 8103040502+<br>8103160247<br>8103030622<br>8103030844<br>8103030561+    | 70-1151<br>HAGTE HOT<br>50-285 P<br>50-285 R<br>50-324 0 | KALMAN, O.<br>KALGWSKI.W.W<br>KAM.F.B.<br>KAMINSKI.Q.T<br>KAMISHLIAN.J.M.                        | 8103250423<br>8103100164*<br>8103030336<br>8103240230*<br>8103210453*  | 50-320<br>40-792<br>NUREO<br>50-321<br>50-366   |
| JANACEK, R F<br>JANECEK, R F<br>JANECEK, R F<br>JANECEK, R F<br>JANECEK, R F              | 8103180531<br>8103020487<br>8103160373<br>8103050158<br>8103170371      | 50-237 P<br>50-237 P<br>50-237 Q<br>50-237 P<br>50-10 Q              | JDNES.W.C<br>JDNES.W.C<br>JDNES.W.C.<br>JCNES.B.<br>JONES.D.                           | 8103090540<br>8103270281<br>8103230160*<br>8103200573<br>8103190474     | 50-285 P<br>50-285 P<br>50-285 G<br>50-289 H<br>50-289 H | KAMIBHLIAN, J M.<br>KAMMERER, C.<br>KAMMERER, C.<br>KAMMERER, C.<br>KAMMERER, C.                 | 8103310464*<br>8103240091<br>8103240135<br>8103230538<br>8103270702    | 50-321<br>50-275<br>COMMIE:<br>50-322<br>50-289 |
|                                                                                           |                                                                         |                                                                      |                                                                                        |                                                                         |                                                          |                                                                                                  |                                                                        |                                                 |

| KANE, W F KANE, W F KANE, W F KANE, W F                                                | 8103030648<br>8103041007<br>8103140163<br>8103130340<br>8103200372      | 50-395<br>50-395<br>50-395<br>50-395            | E<br>A<br>A<br>A      | KELLOGO, P J                       | 8103180296*<br>8103180831*<br>8103190328*<br>8103100408<br>8103240803* | 50-261<br>50-395<br>50-260<br>50-324<br>50-338     | 9<br>5<br>9           | KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O     | 8103040251<br>9103040264<br>8103040272<br>8103040279<br>8103040287 | 50-10<br>50-30<br>50-26<br>50-26                |
|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------|
| Kanier, a<br>Kaner, a<br>Kaplan, a L.<br>Kaplan, a L<br>Kaplan, a. L                   | 8103170134<br>8103160777<br>8103120313<br>8103050238<br>8103250575      | 50-320<br>50-352<br>71-4986<br>70-1113<br>PR    | R<br>H                | KELLOGO, P<br>KELLOGO, P<br>KELLOGO, P. J<br>KELLY, J A<br>KELLY, J A                  | 8103240848#<br>8103240724#<br>8103300263<br>8103050017<br>8103050062   | 70-321<br>70-1113<br>60-366<br>70-313<br>70-313    |                       | MEPPLER, J G.<br>MEPPLER, J G.<br>MEPPLER, J G.<br>MEPPLER, J G<br>MEPPLER, J G       | 8103040292<br>8103040295<br>8103040300<br>8103040305<br>8103040308 | 50-33<br>50-15<br>50-40<br>50-31<br>50-35       |
| KAPLAN, A. L<br>KAPLAN, A. L<br>KAPLAN, A. L<br>KAPLAN, A. L<br>KAPLAN, A. L           | 8103100254<br>8103250126<br>8103240647<br>8103250687<br>8103300058      | 70-1113<br>71-6458<br>71-5926<br>PR<br>70-1113  |                       | MELLY, J A MELLY, J P MELLY, J P MELLY, J P.                                           | 8103050008<br>8103110067=<br>8103270800+<br>8103270796<br>8103270062+  | 50-267<br>04999<br>XPDRTL1<br>XPCRTL1<br>50-321    |                       | KEPPLER, J. G<br>KEPPLER, J. G<br>KEPPLER, J. G<br>KEPPLER, J. G<br>KEPPLER, J. O     | 8103030244<br>8103530250<br>8103030262<br>8103030270<br>8103030279 | 50-446<br>50-409<br>50-263<br>50-33             |
| KARGEL, R.<br>KARMAN, M.<br>KARMAN, M.<br>KARMAN, M.<br>KARP, W                        | B103190492<br>B103050627<br>B103180613<br>B103250442<br>B103260736*     | 50-344<br>50-454<br>50-482<br>50-450<br>40-1947 | H<br>Q<br>Q<br>Q      | KELLY.P J KELLY.J A KELLY.J KELLY.J S KELLY.J A                                        | 8103240668*<br>8103100355<br>8103100560<br>8103180782<br>8103240205*   | 50-424<br>50-458<br>50-285<br>50-498<br>50-267     | 0<br>5<br>8<br>0      | KEPPLER, J O<br>KEPPLER, J, O<br>KEPPLER, J, O<br>KEPPLER, J G<br>KEPPLER, J G.       | 8103030383<br>8103030287<br>8103030287<br>8103030303               | 90-395<br>50-341<br>50-373<br>50-10<br>50-367   |
| KABSEL, R. L.<br>KASSEL, R. L.<br>KASTENBERG, W. E.<br>KAUFNAN, R. B<br>KAUL, M. K.    | 8103250490+<br>8103250483<br>8103040744+<br>8103240331<br>8103040548    | PR<br>PR<br>FOIA<br>40-8726<br>NUREO            |                       | KEMPER.J. 8<br>KEMPER.J 8<br>KEMPER.J 8<br>KEMPER.J. 8<br>KEMPER.J. 8                  | 8103200065*<br>8103100252<br>8103270015<br>8103130503<br>8103260604    | 50-352<br>50-352<br>50-352<br>50-352<br>50-352     | G<br>G<br>O<br>A<br>A | KEPPLER, J O. KEPPLER, J O. KEPPLER, J O. KEPPLER, J O. KEPPLER, J O                  | 8103030318<br>8103051006<br>8103040253<br>8103060423<br>8103060431 | 50-461<br>50-461<br>70-152<br>50-182<br>50-155  |
| KAHULOK, P<br>Kay, J a<br>Kay, J a<br>Kay, J a<br>Kay, J a                             | B103169365<br>B103110201*<br>B103030617<br>B103030800<br>B103100336     | 40-8902<br>50-27<br>50-27<br>50-27<br>50-29     | F<br>P<br>P           | KEMPER, J S<br>KEMPER, J. B<br>KENNA, W B.<br>KENNA, W<br>KENNA, W B.                  | 8103300305<br>8103300316<br>8103050217<br>8103310807*<br>8103130648    | 50-352<br>50-352<br>50-369<br>50-302<br>70-143     | a<br>8<br>0           | KEPPLER, J G<br>KEPPLER, J G<br>KEPPLER, J G<br>KEPPLER, J G<br>KEPPLER, J G          | 8103060437<br>8103060449<br>8103060477<br>8103060482<br>8103060494 | 50-2<br>50-294<br>50-186<br>50-150<br>50-116    |
| KAY, J. A.<br>KAY, J. A.<br>KAY, J. A<br>KAY, J. A                                     | 8103090323<br>8103120443<br>8103160558<br>8103160592<br>8103200196      | 50-29<br>50-29<br>50-29<br>50-29<br>50-29       | Բ<br>Բ<br>Բ<br>Բ      | KENNA, H. B.<br>KENNA, H. B.<br>KENNA, H. B.<br>KENNA, H. B.<br>KENNA, H. B.           | 8103240257*<br>8103160928<br>8103020696<br>8103040495<br>8103240309    | 50-250<br>70-27<br>50-538<br>70-1151<br>70-27      | 9                     | KEPPLER. J. O<br>KEPPLER. J. O<br>KEPPLER. J. O<br>KEPPLER. J. O<br>KEPPLER. J. O     | 8103060498<br>8103060501<br>8103060510<br>8103090107<br>8103090108 | 50-123<br>50-151<br>70-8<br>50-409<br>50-341    |
| MAY, J. A<br>KEATEN, R. W.<br>KEBLUSEK, B.<br>KEBLUSEK, B<br>KEBLUSEK, B               | 8103310226<br>8103190641*<br>8103190019<br>8103050009<br>8103050908     | 50-29<br>50-287<br>50-382<br>50-382<br>50-382   | P<br>O<br>A<br>A<br>A | KENNA, W. B.<br>KENNA, W. B<br>KENNA, W. B<br>KENNA, W. B<br>KENNON, E                 | 8103090242<br>8103250010+<br>8103261129+<br>8103050290<br>8103030639+  | 70-27<br>90-335<br>50-327<br>50-369<br>50-382      |                       | KEPPLER. J O.                 | 6103090113<br>8103090119<br>8103090123<br>8103090125<br>8103090131 | 50-440<br>50-264<br>50-315<br>50-461<br>50-327  |
| KEBLUSEK. B<br>KEBLUSEK. B<br>KEBLUSEK. B<br>KEBLUSEK. B<br>KEBLUSEK. B                | 0103090128<br>8103120470<br>8103120726<br>8103120768<br>8103170318      |                                                 | A<br>A<br>F<br>V      | KENNY, T.<br>KENNY, T. J<br>KENNY, T. J<br>KENRICK, J. R.<br>KENRICK, J. R             | 8103230407*<br>8103250226<br>8103250229*<br>8103020549<br>8103020549   | 50-247<br>50-440<br>50-440<br>70-2909<br>70-2909   | G<br>C                | KEPPLER.J O KEPPLER.J O KEPPLER.J O KEPPLER.J O KEPPLER.J O                           | 8103070137<br>8103670142<br>8103070172<br>8103070176<br>8103070183 | 50~305<br>70~1226<br>70~36<br>50~263<br>50~97   |
| XEBLUSEK: B<br>KEBLUSEK: B<br>KEBLUSEK: B<br>KEBLUSEK: B<br>KEBLUSEK: B                | 8103190310<br>8103200451<br>8103250405<br>8103250401<br>8103300185      | 50-382<br>50-382                                | A<br>A<br>A<br>A      | KENRICK, J. R<br>KENRICK, J. R<br>KENRICK, J. R<br>KENRICK, J. R<br>KEPPLER, J. O      | 8103230708<br>8103230708<br>8103260768<br>8103260768<br>8103040900     | 70-2909<br>70-2909<br>70-2909<br>70-2909<br>50-329 | G                     | KEPPLER.J.O<br>KEPPLER.J O<br>KEPPLER.J.O<br>KEPPLER.J.O<br>KEPPLER.J.O               | 8103090208<br>8103070240<br>8103090244<br>8103090247<br>8103090254 | 50-546<br>50-155<br>50-331<br>70-925<br>50-346  |
| KEELEY, O B<br>KEENEN, B.<br>KEIMIG, R. R<br>KEIMIG, R. R.<br>KEIMIG, R. R.            | 8103040020<br>8103300389<br>8103190672#<br>8103050271*<br>8103190098*   | 50-289<br>90-213<br>50-213                      | A<br>H<br>O<br>O<br>O | KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O           | 8103040142<br>8103020228<br>8103130677<br>8103120395<br>8103120400*    | 50-329<br>50-946<br>50-263<br>50-331<br>50-331     | 0<br>0<br>0           | KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O.    | 8103100214<br>8103100237<br>8103100526<br>8103100529<br>8103130157 | 50-10<br>50-265<br>50-367<br>50-358<br>50-315   |
| KEIMIO. R. R<br>KEIMIO. R. R<br>KEIMIO. R.<br>KEIMIO. R.<br>KEIMIO. R.                 | 8103180315*<br>8103190308*<br>8103050669<br>8103030570<br>8103030911    | 50-219<br>50-334<br>50-293                      | 0<br>0<br>8<br>8      | KEPPLER, J 0<br>KEPPLER, J 0<br>KEPPLER, J 0<br>KEPPLER, J 0<br>KEPPLER, J 0           | 8103180198<br>8103180203*<br>8103170698<br>8103170704*<br>8103190824   | 50-329<br>50-329<br>50-341<br>50-341<br>40-3392    | 0<br>0<br>0           | KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O<br>KEPPLER, J O          | 8103170100<br>8103110581<br>8103110583<br>9103110586<br>8103110587 | 50-305<br>State F<br>State F<br>State F         |
| HEIMIQ, R. R<br>KEIMIQ, R.<br>KEIMIQ, R. R.<br>KEIMIQ, R. R<br>KEIMIQ, R.              | 8103050624<br>8103100509<br>8103100491<br>8103170354<br>8103170337      | 50-272<br>50-277<br>50-278                      | 6<br>6<br>8<br>8      | KEPPLER.J.O<br>KEPPLER.J.O<br>KEPPLER.J.O<br>KEPPLER.J.O<br>KEPPLER.J.O                | 81031908304<br>8103020046<br>8103020050<br>8103020054<br>8103020058    | 40-3392<br>50-294<br>50-116<br>50-151<br>50-440    | 0<br>0<br>0           | KEPPLER, J. O.            | 8103110590<br>8103160628<br>8103160662<br>8103160665<br>8103160668 | 8tate F<br>50-305<br>50-255<br>50-546<br>50-346 |
| MEIMIO: R. R.<br>KEIMIO: R. R.<br>KEIMIO: R. R.<br>KEITH: R. B.<br>KEITH: R. B.        | 8103190553*<br>8103190543*<br>8103190550*<br>8103050628*<br>8103270694* | 50-289<br>90-289<br>50-316                      | ፕ<br>ፕ<br>ፀ<br>ፀ      | KEPPLER, J 0.<br>KEPPLER, J. 0<br>KEPPLER, J 0<br>KEPPLER, J. 0<br>KEPPLER, J. 0       | 8103020059<br>8103020062<br>8103020067<br>8103020069<br>8103020073     | 50-329<br>50-546<br>50-263<br>50-367<br>50-331     | G<br>G<br>G           | KEPFLER, J.G.<br>KEPPLER, J.G.<br>KEPPLER, J.G.<br>KEPPLER, J.G.<br>KEPPLER, J.G      | B103160672<br>B103160676<br>B103160695<br>B103160700<br>B103160704 | 50-483<br>50-266<br>50-295<br>50-315<br>50-329  |
| KELBER.C N. KELLEY.H.D. KELLEY.D.L. KELLEY.W.D. KELLEY.W.D. KELLER.Q.V.                | 8103270142*<br>81030311514<br>8103050650*<br>8103310885*<br>8103090059* | FOIA<br>GA999<br>50-285<br>GA999<br>40-1162     | a                     | KEPPLER.J 0.<br>KEPPLER.J. 0<br>KEPPLER.J. 0<br>KEPPLER.J. 0<br>KEPPLER.J. 0           | 8103020077<br>8103020094<br>8103020098<br>9103020101<br>8103020104     | 50-341<br>50-409<br>50-305<br>50-266<br>50-461     | G<br>G<br>G<br>G      | KEPPLER, J. G.<br>KEPPLER, J. G<br>KEPPLER, J. G<br>KEPPLER, J. G.<br>KEPPLER, J. G.  | 8103160706<br>8103160475<br>8103160476<br>8103160481<br>8103160486 | 50-282<br>50-367<br>50-331<br>50-315<br>50-461  |
| KELLER, Q. R.<br>KELLNER, D.<br>KELLDOO, P. J.<br>KELLDOO, P. J.<br>KELLDOO, P. J.     | 8103040538<br>8103230683*<br>8103120571*<br>8103041026*<br>8103050272*  | 50-338<br>50-414                                | H<br>a<br>a<br>a      | KEPPLER, J. O.<br>KEPPLER, J. O.<br>KEPPLER, J. O.<br>KEPPLER, J. O.<br>KEPPLER, J. O. | 8103020107<br>8103020109<br>8103020115<br>8103020129<br>8103020128     | 50-346<br>50-315<br>50-10<br>50-155<br>50-483      | 0<br>0<br>0<br>0      | KEPPLER, J. Q.<br>KEPPLER, J. Q<br>KEPPLER, J. Q.<br>KEPPLER, J. Q.<br>KEPPLER, J. Q. | 8103160487<br>8103160488<br>8103160494<br>8103160504<br>8103160508 | 50-440<br>50-358<br>50-10<br>50-329<br>50-155   |
| KELL000, P. J.<br>KELL000, P. J.<br>KELL000, P. J.<br>KELL000, P. J.<br>KELL000, P. J. | 8103160800*<br>8103240634*<br>8103310654*<br>8103120783*<br>8103240342* | 50-416<br>50-261<br>50-324                      | 0<br>0<br>0<br>0<br>0 | KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O      | 8103020133<br>8103140988<br>8103190268#<br>8103190262<br>8103040249    | 50-358<br>50-315<br>50-255<br>50-255<br>50-373     | 0<br>0<br>0<br>0      | KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O     | 8103160511<br>8103160516<br>8103160521<br>8103160524<br>8103160527 | 50-409<br>50-259<br>50-263<br>50-546<br>50-346  |
|                                                                                        |                                                                         |                                                 |                       |                                                                                        |                                                                        |                                                    |                       |                                                                                       |                                                                    |                                                 |
|                                                                                        |                                                                         |                                                 |                       |                                                                                        |                                                                        |                                                    |                       |                                                                                       |                                                                    |                                                 |

| KEPPLER, J G                  | B103140530<br>B103170030<br>B103170072<br>B103170076<br>B103110375 | 50-341 0<br>50-266 0<br>50-493 0<br>50-305 0<br>50-373 0<br>50-373 0 | KEPPLER. J Q<br>KERR. Q W<br>KERR. Q W<br>KERR. Q W<br>KERR. Q W                          | 8103300491<br>8102260533+<br>8103060156<br>8103060179<br>8103060148<br>B103110093<br>8103250122 | 50-546 A 40-1162 6tate Prog State Prog State Prog State Prog State Prog | KNIEF.R A KNIEL.K KNIEL.K KNIEL.K KNIEL.K KNIEL.K KNIEL.K KNIOHT.J.P KNIGHT.C F | 0103130529+<br>0103090182<br>0103100743<br>0103110152<br>0103200444<br>0011060713+<br>0103050064 | 50-289<br>50-373<br>50-237<br>50-237<br>30-322<br>50-367<br>PR |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| KEPPLER. J G KEPPLER. J G KEPPLER. J G KEPPLER. J G                               | 8103160858<br>8103160860<br>8103160865<br>8103160868               | 50~341 0<br>50~409 0<br>50~315 0<br>50~461 0                         | KERR, O W<br>KERR, O W<br>KERR IGAN, J. D<br>KERR IGAN, J. D<br>KERR IGAN, J.             | 8103170108<br>8103120846<br>8103120743<br>8103180002                                            | HASTE MOT<br>50-31! P<br>50-470 A<br>50-528 F                           | KNOP.R.C<br>KNOP.R.<br>KNOP.R.C                                                 | 8103050048*<br>8103040029<br>8103189215*<br>8103180386*                                          | 50-483<br>50-330<br>50-329<br>50-461                           |
| MEPPLER, J G MEPPLER, J G MEPPLER, J G MEPPLER, J G                               | 8103160874<br>8103160875<br>8103160876<br>8103160885               | 50-367 Q<br>50-346 Q<br>50-546 Q<br>50-305 Q                         | KERRIJOAN, J. HETCHEN, E. O KETCHEN, E. O HETZLACH, N KETZLACH, N.                        | 8103260069<br>8103050682<br>8103170292<br>8103031168                                            | 50-328 A<br>50-496 Q<br>50-369 Q<br>70-687                              | KNOP.R<br>KNOP.R.C<br>KNOP.R.C<br>KNOP.R.C<br>KNOP.R.C                          | 6103230141*<br>9103170369<br>8103170365<br>8103170365                                            | 50-461<br>50-254<br>50-275<br>50-275                           |
| HEPPLER, J Q<br>HEPPLER, J Q<br>HEPPLER, J Q<br>HEPPLER, J Q                      | 8103160870<br>8103160872<br>8103160874<br>8103160975               | 50-155 0<br>50-329 0<br>50-10 0<br>50-331 0                          | KETZLACH, II.<br>KETZLACH, N<br>KETZLACH, N<br>KEY, W J<br>KEY, W J                       | 8103120794<br>8103110039<br>8103170220<br>8103130245*                                           | 70-1100<br>70-1100<br>70-698<br>90-10 Q                                 | KNOP.R<br>KNOP.R<br>KNOP.R.<br>KNOTTB.J 3                                       | 8103190539<br>8103240387<br>8103310360<br>8103020967<br>8103020967                               | 50-254<br>50-10<br>50-454<br>50-395                            |
| KEPPLER, J O. KEPPLER, J O. HEPPLER, J G KEPPLER, J O                             | 8103160981<br>8103170092<br>8103190748<br>8103130333               | 50-483 Q<br>50-373 Q<br>50-345 F<br>50-461 A                         | KILLQCRE.M.R<br>KILLDUOH.O.G<br>KING.B D<br>KINO.D J                                      | 8103030505%<br>8103031092<br>8103250073<br>8103190501                                           | TOPREP<br>RES<br>PR<br>50-269 H<br>71-318                               | KNOTTS.J 8<br>KNOBELJJ<br>KNOTH D F.<br>KNOTH D F.                              | 8103020367<br>8103240515<br>8103170827*<br>8103060773                                            | 50-395<br>50-219<br>86CY<br>PR                                 |
| KEPPLER.J O<br>KEPPLER.J O<br>KEPPLER.J O<br>KEPPLER.J O<br>KEPPLER.J O           | 8103160234<br>B103190079<br>B103190643<br>B103200360<br>B103200362 | 50-495 H<br>50-461 Q<br>50-329 A<br>50-305 Q<br>50-358 Q             | KINGSLEY.88 KINNEMAN.J.D KINNEMAN.J.D KINNEMAN.J.D KINNEMAN.J.D                           | 8103260183+<br>8103060017+<br>8103050734+<br>8103260161+                                        | 70-1277<br>40-5293<br>40-8410<br>70-1402                                | KNUTH. D. F. KOCH. L. J KOCH. L. J KOCHER. D. C KOCHER. C. R                    | 8103090565<br>8103240381<br>8103031092<br>8103200664                                             | 50-461<br>50-461<br>RE8<br>50-361                              |
| KEPPLER, J O. KEPPLER, J O. KEPPLER, J O. KEPPLER, J O. KEPPLER, J O              | 8103203346<br>8103200368<br>8103200371<br>8103200375<br>8103200378 | 50-409 0<br>50-440 0<br>50-266 0<br>50-546 0<br>50-403 0             | KINNEMAN J. D<br>KINNEMAN J. D<br>KINNEY, P<br>KINNEMAN J. D                              | 8101140395#<br>8103040534*<br>8103200629<br>8103060259*                                         | 70-162<br>70-820<br>50-289 0<br>40-8702                                 | KOCHER, C. R. KOCHER, C. R. KOCHER, C. KOCHER, C. R. KOCHER, I. K.              | 8103200496<br>8103200722<br>8103260756<br>8103260761*                                            | 50-361<br>50-361<br>50-361<br>50-466                           |
| REPPLER, J O. REPPLER, J O. REPPLER, J O. REPPLER, J O. EPPLER, J O.              | 8103200381<br>8103200384<br>8103200387<br>8103200392               | 50-263 0<br>50-346 0<br>50-367 0<br>50-341 0<br>50-331 0             | MINNEMAN. J. D<br>KINNEMAN. J. D<br>KINNEMAN. J. D<br>KINNEMAN. J. D<br>KINNEMAN. J. D    | 8103050224<br>8103260148*<br>8103180324*<br>8103260103*<br>8103103648                           | 40-8702<br>F01A<br>40-8702<br>40-8610<br>40-8610                        | NDENCER, W R KOESTER, D. L KOESTER, D. L KOESTER, O. L KOESTER, O. L.           | B103120055<br>B103200640<br>B103180680<br>B103200879<br>B103240132                               | 50-206<br>50-482<br>50-482<br>REGOD<br>50-482                  |
| EPPLER, J O. EPPLER, J O. KEPPLER, J O. KEPPLER, J O. KEPPLER, J O.               | 8103200394<br>8103200868<br>8103200870<br>810320873<br>8103233385  | 90-10 0<br>50-135 0<br>50-315 0<br>50-461 0<br>50-346 0              | WINNEMAR, J. D<br>KINNEMAR, J. D<br>KINNEMAR, J. D<br>KINNEMAR, J. D<br>KINNEMAR, J. D    | 8103110199<br>8103180308<br>8103100150<br>8103050719<br>8103040480                              | 40-8610<br>40-8702<br>40-86<br>40-8610                                  | KCEBTER, O. L. KCHLER, J. KCHLER, J. KCHLER, J.                                 | 8103180704<br>8103060316*<br>8103031014<br>8103031073<br>8103170358                              | 50-492<br>50-260<br>50-304<br>50-304<br>50-295                 |
| KEPPLER, J O                  | 8103240006<br>8103240016<br>9103190189<br>9103200648<br>9103200651 | 50-315 0<br>50-325 0<br>50-305 0<br>50-346 0<br>50-331 0             | Kinneman, J. D<br>Kinneman, J. D<br>Kinneman, J. D<br>Kinneman, J. D<br>Kinneman, J. D    | 8103050716<br>8103060006<br>8103200256<br>8103100224<br>8103100157                              | 70-1402<br>70-1277<br>70-2915<br>70-1441<br>40-7924                     | KOHLER, J<br>KONUT, P<br>KOLATA, D. R.<br>KOLB, W. D<br>KOLB, W. D              | B103170369<br>B103120769<br>B1031B0762<br>B103040619<br>B103190700                               | 50-295<br>50-254<br>NUREO<br>50-287<br>50-250                  |
| MEPPLER, J O<br>MEPPLER, J O<br>MEPPLER, J O<br>MEPPLER, J O                      | 9103200654<br>8103200655<br>8103200657<br>8103200660<br>8103200662 | 50-409 0<br>50-341 0<br>50-359 0<br>50-367 0<br>50-463 0             | KINNEMAN J. D. | 8103100130<br>8103090777<br>8103260113*<br>8103300345<br>8103300045                             | M18C<br>70-303<br>40-8610<br>70-83<br>70-315                            | KOLTAY,P<br>KOLTAY,P<br>KOMEB,J M<br>KONOIC,N N<br>KOPACZ,J J                   | 8103040395*<br>8103040905*<br>8103140410<br>8103030599<br>8103100384*                            | 50-271<br>50-387<br>GA999<br>NUREO<br>50-265                   |
| KEPPLER, J G<br>KEPPLER, J G<br>KEPPLER, J G<br>KEPPLER, J G                      | 8103200665<br>810320068<br>810320672<br>8103200677<br>8103200681   | 50-329 0<br>50-440 0<br>50-441 0<br>50-155 0<br>50-315 0             | KINNEMAN, J<br>KINNEMAN, J<br>KINGT<br>KIPER, K<br>KIPER, K                               | 8103130415<br>8103310708<br>8103230966*<br>8103120209<br>8103130349                             | 14E<br>14E<br>*PORTLIC<br>50-410 A<br>50-410 A                          | KORPAN, R<br>KOTSCH, J. L.<br>KOTSCH, J. L.<br>KOTSCH, J. L.<br>KOTSCH, J. L.   | 8103110736*<br>8103020785<br>8103060785<br>8103090816<br>8103160082                              | 50-361<br>40-299<br>40-6659<br>40-8084<br>40-6639              |
| KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. O<br>KEPPLER, J. Q | 8103200684<br>8103209688<br>8103200693<br>8103200693<br>8103200776 | 50-266 0<br>50-546 0<br>50-263 0<br>50-10 0<br>50-305 0              | MIPER. M. L.<br>MIRK. W. F.<br>MIRK. U. F.<br>MIRK. O. B.<br>MIRK. O. B.                  | 8103210781<br>8103270660<br>8103100353<br>8103110486*<br>8103110535*                            | 50-410 A<br>70-371<br>70-371<br>90-327 B<br>90-327 B                    | KOTSCH, J. L.<br>KOTSCH, J. L.<br>KOTSCH, J. L.<br>KOTSCH, J. L.                | 8103160172<br>8103160187<br>8103120792<br>8103170069<br>8103260967                               | 40-8084<br>40-299<br>40-299<br>40-299<br>40-8084               |
| WEPPLER. J. O WEPPLER. J O WEPPLER. J O WEPPLER. J O                              | 8103500541<br>8103509594<br>8103509590<br>8103500595               | 50-346 Q<br>50-155 Q<br>50-315 Q<br>50-10 Q<br>50-440 Q              | KIRK, Q, B<br>KIRK, Q, B<br>KIRK, Q, B<br>KIRKLAND, N W,<br>KIRKMAN, R, W                 | 8103170536*<br>8103170413*<br>8103250507*<br>8103310928<br>8103260776*                          | 50-327 B<br>90-327 B<br>90-327 B<br>70-754<br>FDIA                      | KOVACS, F. B.<br>KOVACS, B<br>KOVACCIK, J.<br>KRAFT, R.<br>KRAFT, R.            | 8103030973<br>8103250558<br>8103170405<br>8103050012<br>8103050051                               | 71-9107<br>PR<br>90-289<br>PR<br>PR                            |
| KEPPLER. J O.             | 8103200277<br>8103200306<br>8103200312<br>8103200317<br>8103200322 | 50-241 0<br>50-358 0<br>50-329 0<br>50-409 0<br>50-461 0             | KIRKMAN, R. H<br>KIRKMAN, R. H<br>KIRKMAN, R. H<br>KIRKMAN, R. H<br>KIRBOH, D. F.         | 8103240725*<br>8103240726*<br>8103240606*<br>8103240781*<br>8103040374*                         | 40-1947<br>40-1947<br>40-1947<br>FOIA<br>50-460 G                       | KREGER. W. E<br>KREGER. W. E<br>KREGER. T. B<br>KROEHLER, C. J.<br>KROEB, R. J. | 8103270119*<br>8102170606<br>8103230106<br>8103190376*<br>8103250203                             | FO1A<br>50-416<br>NUREG<br>50-320<br>50-433                    |
| KEPPLER, J. O.        | 8103200325<br>8103200328<br>8103200333<br>8103200338<br>8103200343 | 50-331 0<br>50-367 0<br>50-263 0<br>50-403 0<br>50-546 0             | KIRBCH, D.F.<br>KISTER, H.B<br>KISTER, H.B.<br>KISTER, H.B<br>KIBTER, H                   | 8103170011*<br>8103230310*<br>8103180668*<br>8103180170*<br>8103730407*                         | 50-460 0<br>50-333 0<br>50-220 0<br>50-322 0<br>50-247 0                | KRUEGER, J. P. KRUOMAN, A. KRUK, S. J. KRYBINSKI, T. L. KUHLEB, E.              | 8103260029<br>8103051000<br>8103190578<br>8103030031*<br>8103180576                              | UABTE P<br>PR<br>50-289<br>TOPREP<br>FOIA                      |
| KEPPLER. J. G<br>KEPPLER. J G<br>KEPPLER. J G<br>KEPPLER. J G<br>KEPPLER. J G     | 8103200345<br>8103200345<br>8103260604<br>8103260123<br>8103270786 | 50-305 Q<br>50-266 Q<br>50-255 8<br>50-10 F<br>50-331 Q              | KISTER, H. B. KISTER, H. B. KLEINGEREE, W. P. KNAPP, P. J. KNICELEY, J. R.                | 8103100412<br>8103130415<br>8103103407#<br>8103050762#<br>8103240781*                           | 50-309 9<br>18E<br>50-43B Q<br>50-333 Q<br>50-263 Q                     | KUNBITIB, T. J. KUSBIE, R. R. KUSBIE, R. R. KUYNENDALL, A. KWINTKCWSKI, J       | 81031901794<br>8103030816<br>8103200423<br>81030605614<br>8103100076                             | 50-339<br>50-244<br>50-244<br>50-361<br>NUREO                  |
|                                                                                   |                                                                    |                                                                      |                                                                                           |                                                                                                 |                                                                         |                                                                                 |                                                                                                  |                                                                |

| NUCK.A<br>L'HEUREUX.J.H<br>L'HEUREUX.J.H<br>LA FOLLETTE.B.<br>LASOEUF.R.J              | 8103250261<br>8103300026<br>8103310882<br>8103260820*<br>8103270400     | NUREO<br>70-820<br>70-820<br>PR<br>50-285 P              | LEBO.C D<br>LEBO.C D<br>LEDO.C D<br>LEBO.C D<br>LEBO.C D                           | 8103040391<br>8103261069<br>8103130106<br>8103160224<br>8103160200      | # CONTRACT<br># CONTRACT<br># CONTRACT                   | LEHIG, R. C<br>LEHIS, R. C<br>LEHIS, R. C<br>LEHIS, R. C<br>LEHIG, R. C | 8103120793<br>8103130147<br>8103130159<br>8103130674<br>8103270071*  | 50-36<br>50-32<br>50-32<br>50-37<br>50-32      |
|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------|
| LABDWITZ-A M<br>LABDWITZ-A M<br>LACEY-W B<br>LACEY-W B<br>LACEY-W B.                   | 8103050202+<br>8103050199+<br>8103100586+<br>8103100589+<br>8103170517+ | CONTRACT<br>CONTRACT<br>50-334 B<br>50-334 B             | LEBO.C. D<br>LEBO.C. D<br>LEBO.C. D.<br>LEBO.C. D.<br>LEBO.C. D                    | 8103190360<br>8103190682<br>8103190694<br>8103270442<br>8103250498      | CONTRACT CONTRACT CONTRACT                               | LEWIS, R C<br>LEWIS, R C<br>LEWIS, R C,<br>LEWIS, R C,<br>LEWIS, R C,   | B103040570<br>B103130136+<br>B1031301B9<br>B103130209<br>B103160094  | 50-327<br>50-345<br>50-327<br>50-251<br>50-321 |
| LACEY.W B<br>LACEY.W B<br>LACEY.W B<br>LACEY.W B.                                      | 8103130604#<br>8103130611#<br>8103170609*<br>8103260686*<br>8103260691* | 50-334 8<br>50-334 8<br>50-334 8<br>50-334 8<br>50-334 8 | LEBO.C D<br>LEBO.C D<br>LEBO.C D<br>LEBO.C D<br>LEBO.C.D                           | 81032611034<br>81032610824<br>81032706714<br>81032611164<br>81032611334 | CONTRACT<br>CONTRACT<br>CONTRACT                         | LEWIS.R C<br>LEWIS.R C<br>LEWIS.R C<br>LEWIS.R<br>LEWIS.R C             | 8103240299+<br>8103160994<br>8103180284<br>8103230263+<br>8103090286 | 50-321<br>50-348<br>50-261<br>30-352<br>50-324 |
| LACEY, W B<br>LADESICH, J.<br>LADUN, R.<br>LADUN, R. H<br>LAGIEWSKI, J. S.             | 8103260707*<br>8103270682<br>8103050436*<br>8103050624<br>8103060545*   | 50-334 8<br>50-206 P<br>50-286 0<br>50-307 8<br>50-318 8 | LEBCEUF, R. J<br>LEE, E W K<br>LEE, L B<br>LEE, M V<br>LEE, O R                    | 8103060760<br>8103040159*<br>8103100136<br>8103190459<br>8103110792*    | NUREO<br>50-289 H                                        | LEWIS.R.C<br>LEWIS.R.C<br>LEWIS.R.C<br>LEWIS.R.C<br>LEWIS.R.C           | 8103180824<br>8103170313<br>8103170321<br>8103200931<br>8103240635*  | 50-395<br>50-395<br>50-280<br>50-261<br>50-269 |
| LAGIEWSKI, J. S.                                                                       | 8103110487*                                                             | 50-317 B                                                 | LEE, R. L                                                                          | 8103230162*                                                             | 50-456 G                                                 | LEWIS, R C                                                              | 9103240140                                                           | 50-327                                         |
| LAGIEWSKI, J. S.                                                                       | 8103260893*                                                             | 50-317 B                                                 | LEE, T. D                                                                          | 8103130662*                                                             | 70-143                                                   | LEWIS, R C                                                              | 8103260169                                                           | 50-416                                         |
| LAMEY, R. T.                                                                           | 8103180959*                                                             | REVIEW ORP                                               | LEE, W B                                                                           | 8103310638*                                                             | 50-269 I                                                 | LEWIS, R C                                                              | 8103050141                                                           | 50-26!                                         |
| LAMEY, R. T.                                                                           | 8103090812                                                              | NUREO                                                    | LEECH, P                                                                           | 8103170383                                                              | 50-320 P                                                 | LEWIS, R C.                                                             | 8103050770                                                           | 50-338                                         |
| LAI, J.                                                                                | 8103120769                                                              | 50-254 A                                                 | LEFEBRE, N. T                                                                      | 8103170737                                                              | RES                                                      | LEWIS, R C.                                                             | 8103090563                                                           | 50-390                                         |
| Lainas, O. C.                                                                          | 8103060387                                                              | 50-217 P                                                 | LEIBY, A C                                                                         | 8103060760                                                              | PR                                                       | LEWIG.8 H.                                                              | 8103100772                                                           | 50-320                                         |
| Lainas, O. C.                                                                          | 8103090725                                                              | 50-255 P                                                 | LEIBY, A C                                                                         | 8103270400                                                              | 50-285 P                                                 | LEWIS.R C.                                                              | 8103160782                                                           | 50-261                                         |
| Lainas, O. C.                                                                          | 8103060365                                                              | 50-27 P                                                  | LEITHAUBER, J A.                                                                   | 8103250249                                                              | 50-155 O                                                 | LEWIS.R C.                                                              | 8103170075                                                           | 50-369                                         |
| Lainas, O. C.                                                                          | 8103060400                                                              | 50-244 P                                                 | LEJINS, N M.                                                                       | 8103170072*                                                             | CONTRACT                                                 | LEWIS.R C                                                               | 8103270518*                                                          | 50-400                                         |
| Lainas, O. C.                                                                          | 8103060436                                                              | 50-237 P                                                 | LEMPGES, T E                                                                       | 8103180657*                                                             | 50-220 O                                                 | LEWIB.R C                                                               | 6103120744                                                           | 50-259                                         |
| LAINAB, Q. C<br>LAINAB, Q. C<br>LAINAB, Q. C<br>LAINAB, Q. C.<br>LAINAB, Q. C.         | B103090014<br>B1030906B1<br>B103160465<br>B103060344<br>B103060419      | 50-245 P<br>50-155 P<br>50-213 P<br>50-206 P<br>50-409 P | LEMPGEB. T. E. LEMPGEB. T. E LEMPGEB. T. E LEMPGEB. T. E LEMPGEB. T. E             | 8103270361*<br>8103060212<br>8103180463<br>8103230854<br>8103230753     | 50-220                                                   | LEWIG.R C<br>LEWIS.R C<br>LEWIS.R C<br>LEWIS.R C<br>LEWIS.R.C           | 8103120828<br>8103180194<br>8103180260<br>8103180369<br>8103130700   | 50-269<br>50-369<br>50-261<br>50-390<br>50-280 |
| LAINAS, O. C                                                                           | 8103110820                                                              | 50-309 P                                                 | LEMPGEB. T. E. LEMPGEB. T E LEMPGEB. T E LEMPGEB. T E LEMPGEB. T E                 | 8103110668                                                              | 50-220 V                                                 | LEWIS.R.C.                                                              | 8103130721                                                           | 70-143                                         |
| LAMB, H. R                                                                             | 8103060760                                                              | PR                                                       |                                                                                    | 8103120532                                                              | 50-220 8                                                 | LEWIS.R.C                                                               | 8103130729                                                           | 50-364                                         |
| LAMB, P. R.                                                                            | 8103170529                                                              | 50-275 H                                                 |                                                                                    | 8103120536                                                              | 50-220 8                                                 | LEWIS.R.C.                                                              | 8103160193                                                           | 50-518                                         |
| LAMB, H. R                                                                             | 8103270400                                                              | 50-285 P                                                 |                                                                                    | 8103170628                                                              | 50-220 B                                                 | LEWIS.R.C.                                                              | 8103160903                                                           | 50-302                                         |
| LAMKEN, D. C                                                                           | 8102030517                                                              | Toprep                                                   |                                                                                    | 8103160462                                                              | 50-220 J                                                 | LEWIS.R.C.                                                              | 8103190282                                                           | 50-250                                         |
| LAMKEN, D. C.<br>LAMM, R. D<br>LAMPLEY, C. M<br>LANCABTER, L. E<br>LANDSMAN, R         | 8103190493<br>8103250063<br>8103020707<br>8103250327<br>8103170532*     | TOPREP<br>PR<br>NUREO<br>REVIEU GRP<br>27-39             | LEMPOEB, T. E<br>LENAHAN, J. J.<br>LENAHAN, J. J<br>LENAHAN, J. J<br>LENAHAN, J. J | 8103270316<br>8103040770*<br>8103040814*<br>8103090789*<br>8103240786*  | 50-220 0<br>50-302 0<br>50-280 0<br>50-321 0<br>50-348 0 | LEWIS.R C<br>LEWIS.R C<br>LEWIS.R C<br>LEWIS.R C                        | B103240264<br>B103240655<br>B103240726<br>B103240B11<br>B103240B34   | 50-438<br>50-259<br>50-336<br>50-261<br>50-321 |
| LANDSMAN, R. B.                                                                        | 8103180215*                                                             | 50-327 Q                                                 | LENTSCH. J W                                                                       | B103170440                                                              | 50-344 P                                                 | LEWIS.R C.                                                              | 810327080                                                            | 50-259                                         |
| LANE, J. R.                                                                            | 8103030858                                                              | 40-4472                                                  | LEONARD, S M                                                                       | B103200637+                                                             | 50-443 Q                                                 | Lewis.R C.                                                              | 8103240241                                                           | 50-250                                         |
| LANE, J. R.                                                                            | 8103260956                                                              | 40-4492                                                  | LERKER, J                                                                          | B103120702                                                              | PR                                                       | Lewis.R C.                                                              | 8103240280                                                           | 70-143                                         |
| LANKBBURY, R.                                                                          | 8103050394*                                                             | 50-254 Q                                                 | LESKYS, A. G.                                                                      | B103270060+                                                             | CONTRACT                                                 | Lewis.R C.                                                              | 8103240611                                                           | 50-269                                         |
| LANNING, D. D.                                                                         | 8103310924                                                              | Nureo                                                    | LESSOR, L. C                                                                       | B103070504                                                              | 50-298 R                                                 | Lewis.R C.                                                              | 8103240714                                                           | 70-1113                                        |
| LANPHER, L. C.<br>LANPHER, L. C.<br>LANPHER, L. C.<br>LANPHER, L. C.<br>LANPHER, L. C. | 8103020400<br>8103180566<br>8103180566<br>8103260845<br>8103260845      | 50-275 0<br>50-275 0<br>50-275 0<br>50-275 0<br>50-275 0 | LEBSY, R P.<br>LEBSY, R P.<br>LEBBY, R P.<br>LEBBY, R. P.<br>LEBSY, R P.           | 8103060357<br>8103120594<br>8103170097<br>8103170216<br>8103190484      | 50-443 Q<br>50-483 0<br>50-443 F<br>50-443 Q             | LEWIB.R.C.<br>Lewig.R.C.<br>Lewig.R.C.<br>Lewib.R.C.<br>Lewib.R.C.      | 8103240800<br>8103240286<br>8103240315<br>8103240730<br>8103240775   | 50-321<br>50-438<br>50-280<br>50-335<br>50-348 |
| LAPAT, P. E.                                                                           | 8103270619                                                              | HASTE MOT                                                | LEVENBAUM, M.                                                                      | 8103120697                                                              | PR                                                       | LEWIB.R.C.                                                              | 8103260200                                                           | 50-389                                         |
| LAPAT, P. E.                                                                           | 8103270628*                                                             | HASTE MOT                                                | LEVENBON, M                                                                        | 8103240601                                                              | 50-287 T                                                 | LEWIS.R.C.                                                              | 8103240291                                                           | 50-321                                         |
| LAPHAH, H. W.                                                                          | 8103160622                                                              | 50-367 A                                                 | LEVENBON, M                                                                        | 8103240601                                                              | 50-287 T                                                 | LEWIS.R.C.                                                              | 8103240660                                                           | 50-424                                         |
| LARBON, G.                                                                             | 8103200222*                                                             | 50-263 I                                                 | LEVINE, 8. H.                                                                      | 8103060609                                                              | 50-5 8                                                   | LEWIS.R.C.                                                              | 8103270053                                                           | 50-200                                         |
| LABBELLE, K.                                                                           | 8103180709                                                              | 50-289 H                                                 | LEVINE, M M                                                                        | 8103040579                                                              | NUREO                                                    | LEWIS.R.C.                                                              | 8103270132                                                           | 50-424                                         |
| LABUK, B. R.                                                                           | 8103040796*                                                             | F01A                                                     | LEVINE.J M                                                                         | 8103170601*                                                             | 50-213 B                                                 | LEHIB.R.C.                                                              | 8103250002                                                           | 50-335                                         |
| LATORRE, P.                                                                            | 8103090726*                                                             | 40-5293                                                  | LEWIS.M I.                                                                         | 8102260753*                                                             | FOIA                                                     | LEHIB.R.C.                                                              | 8103250147                                                           | 70-27                                          |
| LAUCHB, J. R.                                                                          | 8103190475                                                              | 50-289 H                                                 | LEWIS.R C.                                                                         | 8103040585*                                                             | 50-327 G                                                 | LEHIB.R.C.                                                              | 8103250167                                                           | 70-143                                         |
| LAUTHAN, P.                                                                            | 8103060182                                                              | Contract                                                 | LEWIS.R.C.                                                                         | 8103050590*                                                             | 50-390 G                                                 | LEHIB.R.C.                                                              | 8103240704                                                           | 50-269                                         |
| LAVERTY, J. H.                                                                         | 8103270467                                                              | 50-259 0                                                 | LEWIS.F.W.                                                                         | 8103030008*                                                             | COMMIBSION                                               | LEWIB.R.C.                                                              | 8103240747                                                           | 50-369                                         |
| LAHTHER, J. C.                                                                         | 8103160184                                                              | 40-8728                                                  | LEWIB.R. C.                                                                        | 8103120561*                                                             | 50-338                                                   | LEWIS.R C.                                                              | 8103250179                                                           | 50-438                                         |
| LAHTON, M. D.                                                                          | 8103260693                                                              | 40-8084                                                  | LEWIB.R. C.                                                                        | 8103030293                                                              |                                                          | LEWIS.R C.                                                              | 8103261117                                                           | 50-327                                         |
| LAHTON, M. D.                                                                          | 8103250740                                                              | 40-8084                                                  | LEWIB.R. C.                                                                        | 8103050160*                                                             |                                                          | LEWIS.R C.                                                              | 8103250133                                                           | 50-321                                         |
| LAYFIELD, R. L.                                                                        | 8103260499*                                                             | 40-1947                                                  | LEWIB.R. C.                                                                        | 8103170084*                                                             |                                                          | LEWIS.R.C.                                                              | 8103260487                                                           | 50-400                                         |
| LAYFIELD, R. L.                                                                        | 8103260479*                                                             | 40-1947                                                  | LEWIB.R. C.                                                                        | 8103240620*                                                             |                                                          | LEWIS.R.C.                                                              | 8103270051                                                           | 50-321                                         |
| LAYPIELD, R. L.                                                                        | 8103260450*                                                             | 40-1947                                                  | LEWIS.R.C.                                                                         | 8103041022                                                              | 50-416 Q                                                 | LEMIS.R.C.                                                              | 8103310625                                                           | 50-261                                         |
| LAZNOW, J.                                                                             | 8103310257*                                                             | 50-309 P                                                 | LEWIS.R.C.                                                                         | 8103050264                                                              | 50-33B 0                                                 | LEWIS.S H.                                                              | 8103270467                                                           | 50-259                                         |
| LEACH, L. P.                                                                           | 8103090475                                                              | RES                                                      | LEWIS.R.C.                                                                         | 8103160790*                                                             | 50-261 0                                                 | LEWIS.R C.                                                              | 8103300363                                                           | 50-366                                         |
| LEAVELL, H. H.                                                                         | 8103250629                                                              | NUREO                                                    | LEWIS.R.C.                                                                         | 8103040578*                                                             | 50-327 Q                                                 | LEWIS.R.C.                                                              | 8103310798                                                           | 50-302                                         |
| LEBEAU, O.                                                                             | 8103160532                                                              | PR                                                       | LEWIS.R.C.                                                                         | 8103060303*                                                             | 50-302 Q                                                 | LEWIS.R.C.                                                              | 8103310828                                                           | 50-280                                         |
| LEBO, C. D.                                                                            | 8103090292*                                                             | CONTRACT                                                 | LEWIS, R. C.                                                                       | 8103100045                                                              | 50-259 G                                                 | LEWON, R.                                                               | 8103170617                                                           | 50-275                                         |
| LEBO, C. D.                                                                            | 8103060182                                                              | CONTRACT                                                 | LEWIS, M. I.                                                                       | 8103260187                                                              | PR                                                       | LIBRIZZI, F. P.                                                         | 8101220627*                                                          | 50-272                                         |
| LEBO, C. D.                                                                            | 8103050630                                                              | CONTRACT                                                 | LEWIS, R. C.                                                                       | 8103050368*                                                             | 50-321 G                                                 | LICHTSTE INER, E.                                                       | 8103060629*                                                          | 50-361                                         |
| LEBO, C. D.                                                                            | 8103050827*                                                             | CONTRACT                                                 | LEWIS, R. C.                                                                       | 8103050417                                                              | 50-335 G                                                 | LICHTENBERGER                                                           | 8103310684                                                           | 70-1100                                        |
| LEBO, C. D.                                                                            | 8103130273*                                                             | CONTRACT                                                 | LEWIS, R. C.                                                                       | 8103100111                                                              | 50-327 G                                                 | LICHTENBERGER                                                           | 8103170464                                                           | 70-1100                                        |
| LEBO. C. D.                                                                            | 8103200189*                                                             | CONTRACT                                                 | LEWIB, R. C.                                                                       | 8103160907*                                                             | 50-302                                                   | LIDIAK, E. O.                                                           | 8103040536                                                           | NUREO                                          |
| LEBO. C. D.                                                                            | 8103050182*                                                             | CONTRACT                                                 | LEWIB, R. C.                                                                       | 8103190300*                                                             |                                                          | LIEBERT, H.                                                             | 8103250629                                                           | NUREO                                          |
| LEBO. C. D.                                                                            | 8103070171*                                                             | CONTRACT                                                 | LEWIB, R. C.                                                                       | 8103090766*                                                             |                                                          | LINDELL, M. K.                                                          | 8103240237                                                           | NUREO                                          |
| LEBO. C. D.                                                                            | 8103070176*                                                             | CONTRACT                                                 | LEWIB, R. C.                                                                       | 8103310635*                                                             |                                                          | LINDER, F.                                                              | 8103050100+                                                          | 30-409                                         |
| LEBO. C. D.                                                                            | 8103070276*                                                             | CONTRACT                                                 | LEWIS, R. C.                                                                       | 8103120775                                                              |                                                          | LINDER, F.                                                              | 8103200296                                                           | 30-409                                         |
|                                                                                        |                                                                         |                                                          |                                                                                    |                                                                         |                                                          |                                                                         |                                                                      |                                                |
|                                                                                        |                                                                         |                                                          |                                                                                    |                                                                         |                                                          |                                                                         |                                                                      |                                                |

|                                                                                | ACCEBBION                                                               | GUBJECT                                                  |                                                                                             | ACCESSION                                                              | SUBJECT                                                  | AUTHOR                                                                              | ACCESSION<br>NUMBER                                                   | SUBJECT<br>CATEGORY                              |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------|
| AJTHOR LINGENBAUM S LINGER F LINGER F LINGER F                                 | 8103190591#<br>8103030630<br>8103060469<br>8103060475                   | CONTRACT<br>50-409 P<br>50-409 P                         | AUTHOR  LOZIER G LU. M 5 LURE NAU. J G LUBENAU. J G                                         | NUMBER<br>BIO303558*<br>BIO3180816<br>BIO3103187*<br>BIO3020131        | CATEGORY<br>50-333 0<br>RES<br>70-162                    | MACDONALD, C E          | 8103170692<br>8103170697 •<br>8103170702<br>8103170705 •              | 71-417<br>71-417<br>71-409<br>71-409             |
| LINDER. F                                                                      | 9103110660<br>8103090425                                                | 50-409 S<br>50-409 P                                     | LUBENAU, J D                                                                                | B103050163                                                             | 186                                                      | MACDONALD.C E                                                                       | 8103230837<br>8103230841•                                             | 71-412<br>71-412                                 |
| LINDER, F                                                                      | 8103129087                                                              | 50-409 Q                                                 | LUBENAV. J O                                                                                | 8103303343                                                             | 1 %E                                                     | MACDONALD.C E MACDONALD.C E MACDONALD.C E MACDONALD.C E                             | 8103250359                                                            | 71-413                                           |
| LINDER, F                                                                      | 8103130331                                                              | 50-409 R                                                 | LUFTMAV. M                                                                                  | 8103050007                                                             | PR                                                       |                                                                                     | 8103250363*                                                           | 71-413                                           |
| LINDER, F,                                                                     | 8103190490*                                                             | 50-409 Q                                                 | LUIGARC. J                                                                                  | 8103190346                                                             | 50-289 H                                                 |                                                                                     | 8103250373                                                            | 71-415                                           |
| LINDER, F                                                                      | 8103090274                                                              | 50-409 F                                                 | LUJAN. K                                                                                    | 8103241204+                                                            | COMM 195 € CN                                            |                                                                                     | 8103250378*                                                           | 71-415                                           |
| Linder, F                                                                      | 8103690432                                                              | 50-409 P                                                 | LUJAN.M                                                                                     | B103300014                                                             | PR                                                       | MACDONALD. C. E                                                                     | 8103250347                                                            | 71-414                                           |
| Linder, F                                                                      | 8103310255                                                              | 50-409 P                                                 | LUKEN.T A                                                                                   | B103180529                                                             | 50-358 U                                                 | MACDONALD. C. E                                                                     | 8103250353*                                                           | 71-414                                           |
| Linder, F                                                                      | 8103130413                                                              | 50-409 F                                                 | LUKZ.F J                                                                                    | B103270040*                                                            | CONTRACT                                                 | MACDONALD. C. E                                                                     | 8103200775                                                            | 71-403                                           |
| Linder, F                                                                      | 8103140551                                                              | 50-409 F                                                 | LUMB.R F                                                                                    | B103100257*                                                            | CONTRACT                                                 | MACDONALD. C. E                                                                     | 8103200778*                                                           | 71-403                                           |
| Linder, F                                                                      | 8103190645                                                              | 50-409 P                                                 | LUNDVALL.A E                                                                                | B103180503                                                             | 50-317 G                                                 | MACDONALD. C. F                                                                     | 8103200780                                                            | 71-164                                           |
| LINDAN, J<br>LINBHAN, J<br>LINBHAN, J<br>LINBHAN, J<br>LINBHAN, J<br>J         | 8103250182<br>8103060824<br>8103031135<br>8103060375<br>8103160204      | 50-407                                                   | LUNDVALLA E<br>LUNDVALLA E<br>LUNDVALLA E<br>LUNDVALLA E<br>LUNDVALLA E                     | 8103300358*<br>8103190679<br>8103030695<br>8103030764<br>8103090395    | 50-317 0<br>50-317 0<br>50-317 P<br>90-317 P<br>50-317 P | MACDONALD, C E          | 8103200783*<br>8103260969<br>8103260975*<br>8103300347<br>8103300356  | 71-164<br>71-9147<br>71-9147<br>71-419<br>71-406 |
| LINENBERGER. G                                                                 | 8103110512                                                              | 50-466 0                                                 | LUNDVALLA E                                                                                 | 8103130571                                                             | 50-317 P                                                 | MACFARLANE, D R MACHON, R. D    | 8103040727                                                            | F01A                                             |
| LINVILLE, J                                                                    | 8102230310+                                                             | 50-333 0                                                 | LUNDVALLA E                                                                                 | 8103100445                                                             | 90-317 P                                                 |                                                                                     | 8103020548                                                            | 50-293                                           |
| LINVILLE, J C                                                                  | 8103270758+                                                             | 50-333 0                                                 | LUNDVALLA E                                                                                 | 8103130432                                                             | 50-317 P                                                 |                                                                                     | 8103090518                                                            | 50-293                                           |
| LIPPOLD, H J                                                                   | 8103270704                                                              | 50-318 P                                                 | LUNDVALLA E                                                                                 | 8103200244                                                             | 50-317 P                                                 |                                                                                     | 8103230542                                                            | 50-293                                           |
| LITTLEFTELD, P                                                                 | 8103310257+                                                             | 50-309 P                                                 | LUNDVALLA E                                                                                 | 8103230505                                                             | 50-317 H                                                 |                                                                                     | 8103200700                                                            | 50-293                                           |
| L11TLE.L. W                                                                    | 8103200803+                                                             | 50-275 P                                                 | LUNDVALL A E                                                                                | 8103270807                                                             | 50-317 F                                                 | MACHON, R D MACTOLEK-BLAKE MACKENZTE, J MACOMBER, T MADDEN, W J                     | 8103270613                                                            | 50-293                                           |
| L1TTLE.W S                                                                     | 8103020495                                                              | 50-231 9                                                 | LUNDVALL A E                                                                                | 8103270396                                                             | 50-317 F                                                 |                                                                                     | 8103240186*                                                           | 50-219                                           |
| L1TTLE.W S                                                                     | 8103030335                                                              | 50-263 5                                                 | LUNDVALL A E                                                                                | 8103270428                                                             | 50-317 P                                                 |                                                                                     | 8103230423                                                            | 50-341                                           |
| L1TTLE.W S                                                                     | 8103040128                                                              | 50-331 5                                                 | LUNDVALL A E                                                                                | 8103270487                                                             | 50-317 P                                                 |                                                                                     | 8103050932                                                            | PR                                               |
| L1TTLE.D H                                                                     | 8103050412+                                                             | 50-341 0                                                 | LUNDVALL A E                                                                                | 8103270570                                                             | 50-317 P                                                 |                                                                                     | 8103100412                                                            | 50-309                                           |
| LITTLE.W A LITTLE.W B LITTLE.W S LITTLE.W S LITTLE.W S                         | 8103050349+<br>8103050402+<br>8103090799+<br>8103130303+<br>8103190122+ | 90-263                                                   | LUNSFORD, R. C.<br>EURITO, R. J.<br>EUSCHER, C. K.<br>EYNCH, J. A.<br>EYNCH, M. D.          | 8103270442*<br>8103033655*<br>8103050544*<br>8103031144*<br>8103230322 | CONTRACT<br>90-382 (<br>MABIE MOT<br>0A999<br>90-397 A   | MADDEN, U. MADDOX, H MADDOX, B G MADDOX, B G MADDOX, B G MADEDA, T. J               | 8103200369<br>8103180587<br>8103100504*<br>8103250306*<br>8103030118* | 70-371<br>50-320<br>50-327<br>50-327<br>70-2838  |
| LITTLE.M                                                                       | 8103090186                                                              | CONTRACT                                                 | LYCN.R E                                                                                    | 8103040661                                                             | 50-334 P                                                 | MADEDA.T J                                                                          | 8103240474*                                                           | 50-206                                           |
| LITTLE.W 8                                                                     | 6103190358*                                                             | 50-282 G                                                 | LYDN.R E                                                                                    | 8103090593                                                             | 50-295 P                                                 | MADISCN.A L                                                                         | 8103050349*                                                           | 50-263                                           |
| LITTLE.M                                                                       | 6103340651                                                              | CONTRACT                                                 | LYDNS.M O.                                                                                  | 8103110724*                                                            | 50-361 I                                                 | MADISON.A L                                                                         | 8103130303*                                                           | 50-263                                           |
| LITTLE.M                                                                       | 8103050992                                                              | 50-206 P                                                 | LYTLE.P M                                                                                   | 8103260746                                                             | 50-269 I                                                 | MADEEN.O.L                                                                          | 8103031105*                                                           | 50-267                                           |
| LITTLE.W S                                                                     | 6103020591                                                              | 50-263 8                                                 | MAGARIFUR.T C                                                                               | 8103270832*                                                            | 90-333 Q                                                 | MADSEN.G L                                                                          | 8103031094                                                            | 50-267                                           |
| LITTLE.M                                                                       | 8503050190                                                              | CONTRACT                                                 | MAGARTHUR. T. C. MAGARTHUR. T. C. MAGDONALD. C. E. MAGDONALD. C. E. MAGDONALD. C. E.        | 8103250624                                                             | 27-47                                                    | MADSEN.O L                                                                          | 8103090592                                                            | 50-382                                           |
| LITTLE.M                                                                       | 8103100758                                                              | CONTRACT                                                 |                                                                                             | 8103260159                                                             | 27-47                                                    | MADSEN.O L                                                                          | 8103050602                                                            | 50-313                                           |
| LITTLE.M                                                                       | 8103130322                                                              | CONTRACT                                                 |                                                                                             | 8103230147                                                             | 71-9035                                                  | MADSEN.O L                                                                          | 8103050648                                                            | 50-285                                           |
| LITTLE.M                                                                       | 8103190033                                                              | 50-206 P                                                 |                                                                                             | 8102170624                                                             | 71-9013                                                  | MADSEN.O L                                                                          | 8103180436#                                                           | 50-267                                           |
| LITTLE.M                                                                       | 8103190164                                                              | CONTRACT                                                 |                                                                                             | 8102170630                                                             | 71-9013                                                  | MADSEN.O L                                                                          | 8103230175                                                            | 50-382                                           |
| LITILE.M<br>LITILE.M<br>LITILE.M<br>LITILE.M<br>LITILE.W 8                     | 8103180994<br>8103190144<br>8103270184<br>8103270457<br>8103240409      | CONTRACT<br>CONTRACT<br>CONTRACT<br>50-320 P<br>50-331 B | MAGDONALD.C E MAGDONALD.C E MAGDONALD.C E MAGDONALD.C E MAGDONALD.C E                       | 8103110225*<br>8103020271<br>8103020222<br>8103020231*                 | 71-422<br>71-418<br>71-345<br>71-409<br>71-409           | MADSEN, O. L<br>MADSEN, Q. L<br>MADSEN, O. L<br>MADSEN, O. L.<br>MADSEN, O. L.      | 8103180433<br>8103231014<br>8103041029<br>8103050093<br>8103020431    | 50-247<br>50-313<br>50-313<br>50-285<br>50-267   |
| LITTLE. H<br>LITTLE. H<br>LIVERMORE. H H<br>LIVERMORE. H H<br>LIVINGART. A     | B103200439<br>B103310717<br>B103040159*<br>B103230141*<br>B103190380    | CONTRACT<br>50-331 8<br>50-329 0<br>50-461 0<br>50-289 H | MACDONALD.C E MACDONALD.C E MACDONALD.C E MACDONALD.C E MACDONALD.C E                       | 6103020238<br>6103020247*<br>6103020254<br>6103020264*<br>6103030005   | 71-130<br>71-138<br>71-2<br>71-2<br>71-271               | MADSEN, Q L. MADSEN, Q. L.      | 8103110778<br>8103110787<br>8103230152<br>8103170373<br>8103300294    | 50-298<br>50-267<br>50-285<br>50-313<br>50-267   |
| LOBD.W G                                                                       | 8103110353*                                                             | 50-302 B                                                 | MACCONALD: C E                  | 8103030010*                                                            | 71-271                                                   | MAGIE, L                                                                            | 8103140239*                                                           | HIBC                                             |
| LOCKHOOD.H A                                                                   | 8103170399                                                              | 50-352 0                                                 |                                                                                             | 8103030015                                                             | 71-108                                                   | MAGROW, R.                                                                          | 8103170537*                                                           | 50-249                                           |
| LODSE.T                                                                        | 8103180626*                                                             | 50-440 0                                                 |                                                                                             | 8103030022*                                                            | 71-138                                                   | MAHAN, R.                                                                           | 8103030451                                                            | 50-395                                           |
| LODGE.T                                                                        | 8103180626*                                                             | 50-440 0                                                 |                                                                                             | 8103040458                                                             | 71-6244                                                  | MAIER, J. E.                                                                        | 8103030179                                                            | 50-244                                           |
| LOEWENTHAL.R G                                                                 | 8103060107*                                                             | 71-421                                                   |                                                                                             | 8103040819                                                             | 71-9006                                                  | MAIER, J. E.                                                                        | 8103030813                                                            | 50-244                                           |
| LOFY-R A                                                                       | 6103120859*                                                             | CONTRACT                                                 | MACDONALD.C E MACDONALD.C E MACDONALD.C E MACDONALD.C E MACDONALD.C E                       | 8103040824                                                             | 71-6601                                                  | MAIER, J E                                                                          | 8103030784                                                            | 50-244                                           |
| LOGIUDICE.J M                                                                  | 6103350157*                                                             | CONTRACT                                                 |                                                                                             | 8103040828                                                             | 71-9034                                                  | MAIER, J E                                                                          | 8103090831                                                            | 50-244                                           |
| LONG-E M                                                                       | 6103190638                                                              | 50-287 H                                                 |                                                                                             | 8103040834                                                             | 71-9107                                                  | MAIER, J E                                                                          | 8103090423                                                            | 50-244                                           |
| LONG-R B                                                                       | 6103300300                                                              | 50-458 U                                                 |                                                                                             | 8103040838                                                             | 71-9113                                                  | MAIER, J. E                                                                         | 8103100375                                                            | 50-244                                           |
| LONG-H A                                                                       | 6103190413                                                              | 50-289 H                                                 |                                                                                             | 8103050214                                                             | 71-6574                                                  | MAIER, J E                                                                          | 8103100520                                                            | 50-244                                           |
| LONGACRE.8.<br>LCOXINODILL.D<br>LOOMIS.J 8<br>LOOMIS.J<br>LOOMIS.J             | B103120748<br>B103170341<br>B103230054<br>B103090330#<br>B103310231#    | PR<br>50-289                                             | MACDONALD, C.E.<br>MACDONALD, C.E.<br>MACDONALD, C.E.<br>MACDONALD, C.E.<br>MACDONALD, C.E. | 6)03040242<br>8103090098<br>8103040845<br>6103040854<br>8103110029     | 71-9026<br>71-6717<br>71-9044<br>71-9044<br>71-4960      | MAIER, J. E.<br>MAIER, J. E.<br>MAIER, J. E.<br>MAIER, J. E.<br>MAIER, J. E.        | 8103100580<br>8103100447<br>8103170418<br>8103170421<br>8103250242    | 50-244<br>50-244<br>50-244<br>50-244<br>50-244   |
| LODSLE.J W                                                                     | 8103030950                                                              | 71-416                                                   | MACDONALD, C. E                                                                             | 8103160556                                                             | 71-5740                                                  | MAIER, J. E.                                                                        | 8103200575                                                            | 50-244                                           |
| LODSLE.J W                                                                     | 8103030959•                                                             | 71-407                                                   | NACDONALD, C. E                                                                             | 8103100643                                                             | 71-179                                                   | MAIER, J. E.                                                                        | 8103200584                                                            | 50-244                                           |
| LOOSLE.J W                                                                     | 8103030965                                                              | 71-416                                                   | MACDONALD, C. E                                                                             | 8103100645*                                                            | 71-179                                                   | MAIER, J. E.                                                                        | 8103270709                                                            | 50-244                                           |
| LOOSLE.J W                                                                     | 8103030971•                                                             | 71-416                                                   | NACDONALD, C. E                                                                             | 8103120111                                                             | 71-9143                                                  | MAIER, J. E.                                                                        | 8103200597                                                            | 50-244                                           |
| LODS.F.J                                                                       | 8103190763                                                              | NUREO                                                    | MACDONALD, C. E                                                                             | 8103120118*                                                            | 71-9143                                                  | MAIER, J. E.                                                                        | 8103260619                                                            | 50-244                                           |
| LOTHOP, J. N                                                                   | 8103050679*                                                             | 50-289 T                                                 | MACDONALD, C. E                                                                             | 8103120121                                                             | 71-5641                                                  | MATER, J                                                                            | 8103300283                                                            | 50-244                                           |
| LOUDERBACK, J. E                                                               | 8103190801                                                              | 40-8714                                                  | MACDONALD, C. E                                                                             | 8103120139*                                                            | 71-5641                                                  | MAKATURA, L.                                                                        | 8103130594*                                                           | 50-346                                           |
| LOUDERBACK, T. E                                                               | 8103060835                                                              | 40-8714                                                  | MACDONALD, C. E                                                                             | 8103120150                                                             | 71-405                                                   | MAKOWITZ, H                                                                         | 8103120787                                                            | RE8                                              |
| LOUDERBACK, T. E                                                               | 8103180918                                                              | 40-8714                                                  | MACDONALD, C. E                                                                             | 8103120158*                                                            | 71-405                                                   | MALMROB, M. H                                                                       | 8103100024*                                                           | 50-344                                           |
| LOUDERBACK, J. J                                                               | 8103180550                                                              | 50-209 H                                                 | MACDONALD, C. E                                                                             | 8103120427                                                             | 71-416                                                   | MALMROB, M. H.                                                                      | 8103240744*                                                           | 50-344                                           |
| LOUISELLE, B. M<br>LOVENDALE, P<br>LOVENDALE, P C<br>LOWE, B<br>LOWENSTEIM, R. | 810303040445<br>8103241107#<br>8103041005<br>8103040053                 | 50-382 I<br>50-295 B<br>50-186 Q<br>PR<br>50-331 J       | MACDONALD.C.E<br>MACDONALD.C.E<br>MACDONALD.C.E<br>MACDONALD.C.E<br>MACDONALD.C.E           | B103120433*<br>B103120461<br>B103120465*<br>B103120796<br>B103120B01*  | 71-416<br>71-9111<br>71-9111<br>71-9145<br>71-9145       | MALDNEY, Q. P.<br>MALGNEY, Q. P.<br>MALSCH, M. Q.<br>MALSCH, M. Q.<br>MALSCH, M. Q. | 8103110098<br>8103230354<br>8102260770*<br>8103170270*<br>8103160446* | REGOD<br>50-313<br>FOIA<br>FOIA<br>IOCFR         |
|                                                                                |                                                                         |                                                          |                                                                                             |                                                                        |                                                          |                                                                                     |                                                                       |                                                  |

| AUTHOR  MANDLER. J W HANGUS1, J                   | ACCERSION<br>NUMBER                      | SUBJECT<br>CATEOGRY            | PÜHTUA                                             | ACCESSION<br>NUMBER                       | BUBJECT<br>CATEGORY              | AUTHOR                                            | ACCESSION<br>NUMBER                       | BLDJE<br>CATEG              |
|---------------------------------------------------|------------------------------------------|--------------------------------|----------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------|-------------------------------------------|-----------------------------|
|                                                   |                                          |                                |                                                    |                                           |                                  |                                                   |                                           |                             |
|                                                   | 8103240683<br>8103270610                 | RE9<br>70-1426                 | MARTIN. W Q                                        | B103050449<br>B103200377                  | 50-247 0                         | MATTIA, J.<br>MATTIA, H. J                        | 8103250446+<br>8103040772+                | 90-450<br>CONTRA            |
| MANNY, M                                          | 8103260790*<br>8103020539                | FD1A<br>50-321 6               | MARTILLU O<br>MARTINUD E<br>MARTINUU O             | 8103200377<br>8103031126<br>8103230913*   | 70-1100<br>40-8502<br>50-219 Q   | MATTIA.H J<br>MATTIAH J<br>MATTIAH J              | 6103040740*<br>6103040740*<br>8103050074* | CONTRA<br>50-259            |
| MANRY, M                                          | 8103020576                               | 90~366 B                       | MARTIN. D E                                        | 8103030030                                | 40~8502                          | MATTIMCE, J J                                     | B103050885                                | 50-312                      |
| MANRY, M<br>MANRY, M                              | 8103020569<br>8103030750                 | 50-366 B<br>50-321 B           | MARTIN. J B<br>MARTIN. C W                         | 8103120576<br>8103170597                  | 40-8743<br>50-269 H              | MATTIMOE, J. J.<br>MATTIA, M. J.                  | 8103030739<br>8103040764                  | 50-312<br>CDNTRA            |
| MANRY, H<br>MANRY, M<br>HANRY, M                  | 8103030759<br>8103030869<br>8103040193   | 50-366                         | MARTIN T.<br>HARTIN T<br>MARTIN F J                | 8103030570<br>8103030911<br>8103200498    | 50-293                           | U MARITIAN<br>U U-SONITIAN<br>U U-SCHITTAN        | 8103270069•<br>8103000761<br>8103030815   | CONTRA<br>50-312<br>50-312  |
| HANRY, M                                          | 8103070370                               | 50-366 B                       | MARTIN Q B                                         | 8103170477                                | 50-287 H                         | MATTIMEE, J. J.                                   | B103110362                                | 50-312                      |
| HANRY, M<br>HANRY, M                              | 8103070505<br>8103130458                 | 50-321 R<br>50-366 B           | MARTIN, R. L.<br>MARTIN, J. D.                     | 8103130359±<br>8103250175±                | 90-29 P<br>50-298 R              | MATTINUE, J J                                     | 8103110520<br>8103070120*                 | 50-312<br>CONTRAC           |
| HANRY, M<br>HANRY, M                              | 8103130462<br>8103130467                 | 50-321 ß<br>50-366 \$          | MARTIN.R E<br>MARTIN.L C                           | B103240594<br>B103261094                  | 50-440 G<br>GONTRACT             | U.M.AITTAM<br>U.JENITTAM                          | 8103090136+<br>8103040748                 | 50-312                      |
| MANRY, M<br>MANRY, M                              | 810316073D<br>8103310447                 | 50-321 8<br>50-366 R           | MARTIN, L. C<br>MARTIN, L. C                       | 8103261073<br>8103270654                  | CONTRACT                         | MATTIA.M J<br>U J.SOMITIAM                        | 8103090462*<br>8103110544                 | CONTRAC<br>50-312           |
| MANRY, M<br>MANRY, M                              | B103310459<br>B103160737                 | 50-321 R<br>50-366 B           | MARTIN-L C<br>MARTGRE. J                           | B103261111<br>B103120467                  | CONTRACT<br>50-416 A             | MATTIMOE, J J<br>MATTIMOE, J J                    | B103180954#<br>B103150567                 | 50-312<br>50-312            |
| HANRY, H                                          | 8103230707                               | 50-366 B<br>50-346 B           | MARTORE, J A                                       | 8103520358                                | 50-416 A<br>50-416 A             | HAITTAM J.                                        | 8103100257*                               | CONTRAC                     |
| HANRY, M<br>HANRY, M                              | 8103230746<br>8103230812                 | 50-366 В<br>50-366 В           | MASSIE, H W<br>MASSICOT. P                         | B103250134                                | NUREQ<br>50-320 F                | MATTIA, M J.<br>MATTIA, M J                       | 8103100302+<br>8103100364+                | CONTRAC                     |
| MANRY.M<br>MANSER.W C                             | 8103230826<br>8103270633                 | 50-366 <i>8</i><br>70-143      | MASTERS, J. M<br>MATPEWS, D. M                     | 8103180762<br>8102260756+                 | HUREO<br>FOIA                    | L L.30HITTAH                                      | 8103120584<br>8103190094+                 | 50-312<br>CONTRAC           |
| MANSER, W. C.<br>MANSER, W. C.                    | 8103130726#<br>8103260891                | 70-143<br>70-143               | MATHEWS. E R                                       | 8103170201*<br>8103090737                 | 50-305 Q<br>50-305 Q             | MATTIMOE, J. J.<br>MATTIMOE, J. J.                | 8103120391                                | 50-312<br>50-312            |
| MANSER, W C.<br>MANSER, W C                       | 8103240288*<br>8103260306*               | 70-143<br>70-143<br>70-143     | MATHEWS, E. R.<br>MATHEWS, E. R.<br>MATHEWS, E. R. | 8103190197*<br>8103190191*                | 50-305 0<br>50-305 0             | MATTIMCE J J.                                     | 8103110384<br>8103260108                  | 50-312<br>50-312            |
| MANSPEAKER, J R                                   | 8103100697*                              | TCM STBAW                      | MATPENS, E R                                       | 8103240556                                | 50-305 0                         | U L.BUMITTAM                                      | 8103170554                                | 90-312                      |
| MANSPEAKER, J R<br>MAPES, J R.<br>MARABITO, R     | 8103100707*<br>8103170202*<br>8103020597 | HABTE HOT<br>FOIA<br>50-295 Ø  | R R R R R R R R R R R R R R R R R R R              | 8103070484*<br>8103190110*                | 50-305 G<br>50-305 G<br>50-305 P | MATTIA.H.J<br>MATTIMOE.J J<br>MATTIMOE.J J        | 8103230903*<br>8103170442<br>8103170657   | 50-443<br>50-312<br>50-312  |
| HARACEK, J. J.<br>HARBETAL K                      | 8103160053*<br>8103030773                | 50-334 F<br>50-514 0           | MATHEWS, E. R.<br>MATHENY, D.<br>MATHEWS, E. R.    | 8103030690<br>8103030834*<br>8103030893   | 50-344 S<br>50-305 P             | MATTIA J<br>MATTIA M J                            | 81032108514<br>81032108614                | CONTRAC                     |
| MARBET, L K                                       | 8103050724                               | 50-514 C                       | MATHER. B L                                        | B103160B55*                               | FOIA                             | MATTEMOE. J. J                                    | 6103240460                                | 50-312                      |
| MARCHAL, J<br>NARCOUX, L. C.                      | 8103240685<br>8103180506                 | XPORTLIC<br>90-309 H           | MATHEWS, E. R.<br>MATHEWS, E. R                    | 8103100537<br>8103170354                  | 50-305 6<br>90-305 0<br>50-305 V | MATTIMOE, J. J<br>MATTIMOE, J. J<br>MATTIA, M. J. | 8103240417<br>8103240453<br>8103261086*   | 50-312<br>50-312<br>CONTRAC |
| MARCUCCIAD R<br>MARCUCCIAD R.                     | 8103020549<br>8103230708                 | 70-2909<br>70-2909             | R.B. EWBHTAM<br>R.B. EWBHTAM                       | 8103130459<br>8103170525                  | 50-305 V<br>50-305 P             | MATTIAM J.                                        | 8103270060#                               | CONTRAC                     |
| HARCUCCT, D. R<br>HAREGEK, O.                     | 8103260768<br>8103030282*                | 70-2909<br>CONTRACT            | MATHEWS. E. R<br>MATHEWS. E. R                     | 8103231064<br>B103240370                  | 30-305 G<br>50-305 F             | L M.AETTAH<br>L L.BOMETTAM                        | 8103270578+<br>8103310561                 | CONTRAC<br>50-312           |
| MARIETTA, M. O.<br>MARINGER, J. H                 | 0103250261<br>8103120606                 | NUREO<br>XPORTLIC              | MATHEWS, E. R<br>MATHEWS, E. R                     | 8103230493                                | 50-305 F<br>50-305 F<br>50-305 P | MATTSON, R. J.<br>MAURA, F. A.<br>MAURIN, L. V.   | 8103310832*<br>8103330155*<br>8103230201  | 0EN TEC<br>50-373           |
| MARKIJ C.<br>Markij C.                            | B103230592                               | NUREQ<br>ACR8                  | MATHEWS, E.R.                                      | B103310652                                | 50-305 P<br>50-305 P             | MAURINAL V.                                       | B103230221                                | 20-385<br>20-385            |
| MARK, J. C.<br>NARK, J. C.                        | 8103230432<br>8103230442                 | ACRS<br>50-361 0               | MATHEWS, E R<br>MATLOCK, R G                       | 8103310437<br>8103120399                  | 50-395 S<br>50-397 S             | MAURIN, L. V.                                     | B103040498<br>B103170538                  | 50-382<br>50-382            |
| MARK, J. C.<br>MARK, J. C.                        | 8103230472<br>8103230524                 | ACRB<br>ACRB                   | MATLOCK, R G<br>MATLOCK, R G                       | 8103030784<br>8103160416                  | 50-397 B<br>50-397 B             | MAURIN.L.V<br>MAXWELL.D F                         | 8103260373<br>8103040089+                 | 50-400                      |
| MARK, J. C.<br>MARK, J. C.                        | 8103230287<br>8103230308                 | ACR8<br>50-395 D               | MATLOCK, R. Q<br>MATLOCK, R. Q                     | B1031704B7<br>B103170634                  | 50-397 ∯<br>50-397 ∯             | MAXWELL, O F<br>MAXWELL, D. C                     | 8103260532*<br>8103130338*                | 50-400<br>50-10             |
| MARKE, R. L.<br>MARKE, R.                         | 8103110794*<br>8103130686*               | CONTRACT<br>CONTRACT           | MATORE, J. A<br>MATOKO, R. J                       | 8103090096<br>8103090171•                 | 90-416 A<br>CONTRACT             | MAXWELL O F.<br>MAYLE L                           | 8103270534*<br>8103170564*                | 50~400<br>50-29             |
| MARKOWITZ, P. W.                                  | 8103181025*                              | 90-271 H                       | MATSON, V                                          | 8102180222*                               | SECY                             | MAYER, L. O.<br>MAYER, L. O.                      | 8101220591*                               | 10-282                      |
| HARRONE, J.<br>HARGH, W. C.<br>HARBH, R. J.       | 8103100515<br>8103030306#<br>8103120770# | MISC<br>50-250 G<br>50-259 G   | MATSON, V<br>MATSON, V<br>MATSON, V                | 8103030953+<br>810303090416               | XPORTLIC<br>XPORTLIC             | MAYER, L D.<br>MAYER, L D.                        | 8103050307+<br>8103050618                 | 50~262<br>50~263            |
| MARSHAW C.<br>MARSHALLAW H                        | 8103190312*<br>8102270630                | 50-250 0<br>50-329 0           | MATEON, V.                                         | 8103100686<br>8103100691*                 | XPORTLIC<br>XPORTLIC             | MAYER.L O<br>Mayer.L O                            | 8103030758<br>8103020438                  | 50-243                      |
| MARBHALL W. H.                                    | 8103120336                               | 50-329 0                       | MATBON, V.                                         | 8103040865<br>8103110054*                 | XPORTLIC<br>XPORTLIC             | MAYER, L D<br>MAYER, L D.                         | 8103030545<br>8103030567                  | 50-263                      |
| MARBOLAIB, L. D<br>MARBTON, T. U.<br>MARTIN, H. G | 8103230462<br>8103090437<br>8103050463*  | 50-271 P<br>TOPREP<br>50-247 G | MATSON, V.<br>MATSON, V.<br>MATSON, V.             | 8103110045<br>8103090443                  | XPORTLIC<br>XPORTLIC             | MAYER.L O<br>MAYER.L O                            | 8103030828 .<br>8103070447                | 50-282<br>50-283            |
| MARTIN, T. T.                                     | 8103190879*                              | 50-271 G                       | HATSON, V                                          | 8103090449#                               | XPORTLIC                         | MAYER-L O                                         | 8103100204                                | 50-593                      |
| MARTIN, W. Q.<br>MARTIN, T. J.                    | B103050421*<br>8103100151*               | 50-286 Q<br>50-354 8           | MATSON, V.<br>MATSON, V.                           | 8103100701*<br>8103100675<br>8103170682*  | XPDRTLIC<br>XPDRTLIC<br>CONTRACT | MAYER, L. O.<br>Mayer, L. O.<br>Mayer, L. O.      | 0103100354<br>6103170158<br>6103130228    | 50-282<br>50-282            |
| MARTIN, T. T.<br>MARTIN, W. O.<br>MARTIN, J. B.   | 8103050298*<br>8103050284<br>8103120621  | 50-29 G<br>50-333 G<br>40-1341 | MATBON, W.<br>MATBON, V.<br>MATBON, V.             | 8103190665<br>8103190669*                 | XPORTLIC<br>XPORTLIC             | MAYER L D<br>MAYER L D                            | 8103170192<br>8103180525                  | 20-593<br>20-593            |
| MARTIN, R. D.                                     | B103030304*                              | 50-250 G                       | MATTIP. K.                                         | 8103130046                                | PROJ                             | HAYER, L. O                                       | 810319047B                                | 50-263                      |
| MARTIN, R. D.<br>MARTIN, W. O.                    | B103160711*<br>B103070648                | 50-302 Q<br>70-135             | HATTIBON O. L.<br>HATTIA, J.                       | 8012290534<br>8103300016*<br>8103200084*  | XPGRTLIC<br>50-410 0<br>50-352 0 | HAYER, L., D.<br>HAYER, L., D.<br>HAYER, L., O    | 8103200731<br>8103240253<br>8103230746    | 50-263<br>50-263            |
| MARTIN.R.D.<br>Martin.R.D.                        | 8103050170*<br>8103170089*               | 50-261 G<br>50-369 G           | MATTIA: J. C.<br>MATTIA: J.                        | 8103050812*                               | 50-387 0                         | MAYER, L. O                                       | 8103530903                                | 50-263                      |
| HARTIN, T. T.<br>HARTIN, W. Q.                    | 8103170067#<br>8103050251                | 50-29 G<br>50-289 G            | MATTIA: J.<br>MATTIA: M. J.                        | 8103060311*<br>8103030331*                | 50-322 0<br>CONTRACT             | MAYER, L. O<br>MAYER, L. O                        | 8103240354<br>8103360149                  | 90-263                      |
| HARTIN, L. E.<br>HARTIN, T. J.                    | 8103050285*<br>8103190113                | 50-492 G<br>50-354 S           | MATTIMOE J J.<br>MATTIMOE J. J.                    | 8103040016*<br>8103050550*<br>8103160156* | 50-312 0<br>50-312 0<br>50-423 0 | MAYER, L. O<br>MAYER, L. O<br>MAYER, L. O         | 8103300368<br>8103310269                  | 50-263<br>50-262<br>50-282  |
| HARTIN, T. J.<br>Martin, W. Q.                    | 9103200505*<br>8103090724                | 50-395 8<br>50-293 Q           | MATTIA, J. C.<br>MATTIA, M. J.                     | 8103130013+                               | CONTRACT                         | MAYER.L. O.                                       | B103319234                                | 50-263                      |
| MARTIN, O. W.<br>MARTIN, O. W                     | 8103040866<br>8103040871*                | 71-413<br>71-413               | MATTIA.M.J.<br>MATTIA.M.J                          | 8103030282*<br>8103090229*                | CONTRACT<br>50-289 0<br>CONTRACT | MAY8.E.<br>MAZUR.D.W.<br>MAZUR.D.W                | 8103250460<br>8103040341*                 | PR<br>50-460                |
| MARTIN, T. T.<br>MARTIN, U. Q.                    | 8103200236#<br>8103050414                | 50-29 0<br>50-286 G            | MATTIA: M. J.<br>MATTIA: M. J                      | 8103050178#<br>8103130655#                | CONTRACT                         | MAZUR, D. W.                                      | B103050902                                | 50-460<br>50-460            |
|                                                   |                                          |                                |                                                    |                                           |                                  |                                                   |                                           |                             |
|                                                   |                                          |                                |                                                    |                                           |                                  |                                                   |                                           |                             |

| AUTHCR                                                                                    | ACCESSION<br>NJ~3ER                                                     | SUBJECT<br>CATEGORY                                       | AUTHOR                                                                                                                                 | ACCESSIGN<br>NUMBER                                                     | BUBUECT<br>CATEGORY                                      | AUTHOR                                                                            | ACCEBBION<br>NUMBER                                                    | BUBJEC<br>CATEGO.                                   |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------|
| MAZUR, D H                         | 8103040325+<br>8103120406<br>8103120423<br>8103020136<br>8103050647     | 50-460 B<br>50-460 B<br>50-460 B<br>50-460 G<br>MIBC      | MCGRIFF. J H<br>MCGRIFF. J H<br>MCGRIFF. J H<br>MCGRIFF. J H<br>MCGRIFF. J H                                                           | 8103100496*<br>8103100486*<br>8103110486*<br>8103110535*<br>8103100504* | 50-327 S<br>50-327 S<br>50-327 S<br>50-327 S<br>50-327 S | MICHEL.C J<br>MICHELSON.C<br>MICHELSON.A<br>MICKEL.C<br>MIDURA.H J                | 8103040669<br>8103120285*<br>8103190489<br>9103270244<br>8103170313    | 71-6458<br>50-269<br>50-289<br>PR<br>90-272         |
| MCALPINE, E J<br>MCALPINE, E J<br>MCALPINE, E J<br>MCALPINE, E J<br>MCAUSLAND, P          | 8103240502+<br>8103240313+<br>8103250153+<br>8103250173+<br>8103250050  | 70-1151<br>70-27<br>70-27<br>70-27<br>70-143<br>PR        | MCGRIFF, J M<br>MCGRIFF, J M<br>MCGRIFF, J M<br>MCGRIFF, J M<br>MCGRIFF, J M                                                           | B103100477+<br>B103170534+<br>B103170413+<br>B103170595+<br>B103250306+ | 50-327 8<br>50-327 8<br>50-327 8<br>50-327 8<br>50-327 8 | MILAVICKAS.L<br>MILES.E B<br>MILES.E B<br>HILEY.O H<br>MILMISER.R.J               | 8103040750<br>8103100251<br>8103310853<br>8103040750<br>8103040707     | 50-151<br>CONTRAC<br>CONTRAC<br>50-151<br>50-362    |
| MCBREARTY,R A MCBREARTY,R A MCBRIDE,M F MCHRIDE,M MCCABE,E C                              | 8103050812*<br>8103160478*<br>8103200538<br>8103200538<br>8103180184*   | 50-387 0<br>50-354 0<br>50-220 0<br>50-220 0<br>50-227 0  | MCGRIFF. J H<br>MCGUIRE. D R<br>MCGUIRE. D R<br>MCGUIRE. J<br>MCGUIRE. D R                                                             | 8103250507*<br>8103050225*<br>8103310820*<br>8103340338<br>8103240261*  | 50-327                                                   | MILHISER,R.J<br>MILLER,R L.<br>MILLER,H O<br>MILLER,H J<br>MILLER,H J             | 8103130417<br>8103120218*<br>8103270447<br>8103170684*<br>8102200419*  | 50-382<br>F01A<br>70-824<br>WABTE M<br>WABTE M      |
| MCCABE, E. C.<br>MCCABE, E. C.<br>MCCABE, E. C.<br>MCCABE, E. C.<br>MCCANN, J.            | 81030A0505+<br>810314'0661+<br>8103300367+<br>8103179354<br>8103230310+ | 50-387 0<br>50-347 0<br>50-317 0<br>50-278 8<br>50-333 0  | MCGUTRE: D R                                                                       | B103020704*<br>B103261137*<br>B103070249*<br>B103250016*<br>B103050296* | 50-539 0<br>50-327 0<br>70-27<br>50-335 0<br>50-369 0    | MILLER, L. MILLEN, C. K MILLER, L MILLER, L MILLER, D E MILLER, W D               | 8103050135*<br>8103050013*<br>8103180361*<br>8103120408*<br>8103020001 | 50-206<br>50-267<br>50-206<br>50-331<br>50-346      |
| MCCARTINY, K<br>MCCARTHY, T<br>MCCARTHY, W<br>MCCARTHY, D<br>MCCARTHY, D                  | 8103120764<br>8103120830<br>8103110240*<br>8103200222*<br>8103030774    | PR<br>F01A<br>50-341 A<br>50-263 I<br>50-416 5            | HCGUIRE: D R HCGUIRE: D HCGUIRE: D R HCGUIRE: D. HCGUIRE: D.                                                                           | 8103130733•<br>8103180272•<br>8103170263<br>8103240204<br>8103170340    | 50-364 Q<br>50-261 Q<br>50-324 S<br>50-302 S<br>27-39    | MILLER, W. H<br>MILLER, J. R<br>MILLER, M. I.<br>MILLER, W. O<br>MILLER, W. O     | 8103040120*<br>8103160426<br>8103180573<br>8102280308<br>8103040703    | 50-302<br>PR<br>50-454<br>71-6346<br>40-3453        |
| MCCLOSAEY, K<br>MCCLOSKEY, P<br>MCCLOSKEY, J P<br>MCCLOSKEY, J P<br>MCCLONO, R. H         | 9103129453<br>9103120725<br>9102190878<br>9103040463<br>9103040175      | PR<br>PR<br>Waste mot<br>Waste mot<br>Res                 | MCKENYA: D L<br>MCGURREN: H J<br>MCGURREN: H J<br>MCGURREN: H J                                                                        | 8103170513<br>8103190527<br>8103200745<br>8103240039<br>8103120742      | 27-39<br>50-309 0<br>50-309 0<br>50-528 0<br>PR          | MILLER.W D<br>MILLER, J R<br>MILLER, J R<br>MILLER, J R<br>MILLER, J R            | 8103040194<br>8103050234<br>8103050241*<br>8103040009<br>8103040830    | 70-1297<br>50-54<br>50-54<br>50-184<br>90-70        |
| MCCLUSKEY. J P MCCLUSKEY. A J MCCLUSKEY. J P MCCLUSKEY. J P MCCLUSKEY. J P                | 8103120348<br>8103110802<br>8103160170<br>8103240482<br>8103310935      | 40-8511<br>40-8511<br>WASTE HOT<br>WASTE HOT<br>WASTE HOT | HCKEONII. L<br>MCKEONII. L<br>MCKEONII. L<br>MCKEONII. L<br>MCKEONII. L<br>MCKEONII. L<br>MCKEONIII. L<br>MCKEONIII. L<br>MCKEONIII. L | 8103050436*<br>8103030803<br>8103030842<br>8103100418<br>8103180552     | 50-286 0<br>50-247 8<br>50-247 8<br>50-184 P<br>50-186 8 | MILLER, W O<br>MILLER, W O<br>MILLER, W. O<br>MILLER, W. O<br>MILLER, W O         | 8103060428<br>8103180390<br>8103060439<br>8103060519<br>8103090702     | 50-313<br>50-313<br>50-272<br>50-502<br>50-344      |
| MCCOLL, A. C<br>HCCOLL, A. C.<br>HCCOLLUM, B<br>HCCOLNAUDHAAY<br>HCCONALE, O W            | 8103050769<br>8103050769<br>8103230849<br>8103060752<br>8103270765      | 50~445 C<br>50~445 C<br>50~387 U<br>PR<br>70~25           | MCKIBBEN, J C<br>MCKIBBEN, J C<br>MCKIBBEN, J C<br>MCKIBBEN, J C                                                                       | 8103240510<br>8103240471<br>9103390297<br>9103200614<br>8103050846      | 90-186 8<br>50-186 8<br>50-186 8<br>50-287 H<br>RES      | MILLER.W O<br>MILLER.L<br>MILLER.D B<br>MILLER.W O<br>MILLER.B                    | 8103040711<br>8103240728*<br>8103030514<br>810309040<br>8103040623     | 50-502<br>50-206<br>50-309<br>50-596<br>Nureo       |
| 1000RALE, 0 W<br>1000RALE, 0 W<br>1000RALE, 0 W<br>1000RACKEN, K W                        | 8103310660<br>8103310710<br>8103310730<br>8103250128<br>8103050694*     | 70-2930<br>70-143<br>70-2937<br>71-9143<br>30-348 P       | MCLEAIBH, J<br>MCLEAREN, T<br>MCLOED, C.<br>MCLCUGHLIN, M. T.<br>MCLCUGHLIN, M. T.                                                     | 8103040785<br>8103270594<br>8102260504<br>8103020953#<br>8103090523#    | FOIA<br>CONTRACT<br>FOIA<br>50-293 8<br>50-293 8         | MILLER. J F<br>MILLER. W O<br>MILLER, W H<br>MILLER. M. E.<br>MILLEVILLE, D P     | 8103170541<br>8103120023<br>8103130741*<br>8103050735<br>8103170477    | 50-289<br>50-280<br>50-259<br>PROJ<br>50-289        |
| MCDIARMIDER C<br>MCDDIALDEJ A<br>MCDDNALDEJ, A<br>MCDDNALDEJ, A<br>MCDDNALDEM,            | 6103130046<br>6103030600*<br>6103310654*<br>6103240623*<br>8103230853*  | PROJ<br>50-390 0<br>50-261 0<br>50-390 0<br>50-389 U      | MCLQUONLIN.M T.<br>MCLQUONLIN.M T.<br>MCLQUONLIN.M T.<br>MCMUNN.J S<br>MCNEES.J L                                                      | 8103070624<br>8103200704+<br>8103270626+<br>8103309007<br>8103060475    | 50-293 8<br>50-293 8<br>50-293 8<br>FR<br>50-348 F       | MILLER, U O<br>MILLER, J R.<br>MILLER, J R.<br>MILLER, W H<br>MILLER, M E.        | 6103170470<br>8103160519<br>8103160526#<br>8103120630<br>8103130402    | 70-1739<br>50-184<br>50-184<br>50-390<br>50-250     |
| MCDONALD, M. MCDONALD, R. P. MCDONALD, R. P. MCDOWELL, T. MCDUFFIE, M. A.                 | 8103180653*<br>8103300009<br>8103180504<br>8103260414*<br>8103310518    | 50-250 H<br>PR<br>50-348 R<br>HABTE MOT<br>50-400 A       | MCNEILL.W M MCNIERNEY.E J MCNULTY.A MCOBCAR.J J MCPHILLIPS.J L.                                                                        | B103310939*<br>B103260092*<br>B103190264<br>B103160156*<br>B103050692   | GA999<br>FDIA<br>CONTRACT<br>50-423 G<br>70-2909         | MILLER, W O<br>HILLER, J R.<br>MILLER, J R.<br>MILLER, L K<br>MILLER, W O.        | 8103170007<br>8103230125<br>8103230129*<br>8103170315*<br>8103170073   | 50-267<br>90-182<br>90-182<br>90-272<br>90-271      |
| MCELRDY, W N. MCELEN, J E. MCFARLAND, C. R MCGARRY, J M MCGARRY, J M                      | 8103030821<br>8103170091#<br>8103053219#<br>8103270590<br>8103270590    | NUREO<br>90-317, F<br>50-395 0<br>50-369 0<br>50-369 0    | MCGUEEN. A<br>MCGUEEN. A<br>MEACHAN. M<br>MECREDY. R<br>MEDEIROS: M F.                                                                 | 8103040855*<br>8103040850*<br>8103180927<br>8103090429*<br>8103060384   | FOIA<br>FOIA<br>50-498 0<br>50-244 P<br>50-443 H         | MILLER.R.B.<br>MILLER.W.O.<br>MILLER.W O.<br>MILLER.W O.<br>MILLER.W.G.           | 8103190183#<br>8103230336<br>8103230342<br>8103230368<br>8103240838    | 50-327<br>50-206<br>50-29<br>50-219<br>50-267       |
| MCGAUGHY, J.P.<br>MCGAUGHY, J.P.<br>MCGAUGHY, J.P.<br>MCGAUGHY, J.P.<br>HCGAUPHY, J.P.    | 8103030785<br>8103030480 •<br>8103240197<br>8103040745<br>8103050058 •  | 30-416 B<br>30-326 D<br>PR<br>50-416 B<br>30-416 O        | MEDETROS M 6.<br>METERAN, H. B.<br>METES R. L<br>METES R. L.<br>METEROEL, C.                                                           | B103240651<br>B103050049<br>B103200073+<br>B103260872<br>B103090561*    | PR<br>FOIA<br>PROJ<br>PROJ<br>90-346 B                   | MILLER, J. A.<br>MILLER, J. A.<br>MILLER, D. N.<br>MILLER, D. N.<br>MILLER, W. O. | B103240844#<br>B103240852#<br>B103241082#<br>B103270671#<br>B103250073 | 50-267<br>50-267<br>CDNTRAC'<br>CONTRAC'<br>71-6375 |
| MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.    | 8103050891<br>8103030687<br>8103180944<br>8103130048<br>8103240021      | 50-416 B<br>50-416 G<br>REGOD<br>50-416 B<br>50-416 B     | MELLINGER.C W<br>MENCZER,W.B<br>MENDENHALL.E.<br>MENDL.J.E.<br>MERKEL,L S                                                              | 8103200602<br>8103020496<br>8103270631*<br>8103040605<br>8103190518     | 50-289 0<br>50-299 8<br>50-254 8<br>50-266 P<br>50-289 H | MILLER, J.R.<br>MILLER, W. O.<br>MILLER, M. E.<br>MILLS, L. M.<br>MILLS, L. M.    | 8103250414<br>8103250637<br>8103250438<br>8101220517*<br>8101220526*   | 50-267<br>71-6698<br>PROJ<br>50-327<br>50-327       |
| MCGAUGHY, J. P.<br>NCGAUGHY, J. P.<br>MCGAUGHY, J. P.<br>MCGAUGHY, J. P<br>MCGAUGHY, J. P | 8103240037<br>8103170422<br>8103170199<br>8103170659<br>8103230726      | 50-416 B<br>50-416 S<br>50-416 F<br>50-416 B<br>50-416 B  | MERRIWEATHER, N. MERRIWEATHER, N. MERRITT, W. J. MERGHON, J. L. MESLER, F. B.                                                          | 8103180495*<br>8103180492*<br>8103090586<br>8103130328*<br>8103230071*  | 90-927 0<br>90-969 0<br>90-293 P<br>CONTRACT<br>CONTRACT | MILLB, L. M<br>MILLB, L. M.<br>MILLB, L. M.<br>MILLB, L. M<br>MILLB, L. M         | 8103050444<br>8103040583+<br>8103030793<br>8103180392+<br>8103050587+  | 50-390<br>50-327<br>50-438<br>50-390<br>50-390      |
| MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.<br>MCOAUGHY, J.P.    | 8103250441<br>8103270701<br>8103310663<br>8103310411<br>8103310400      | 50-416 8<br>50-416 8<br>50-416 8<br>50-416 8<br>50-416 8  | METZOER, J.R. METZOER, J. METZOER, J. METZOTER, J. METZOTER, J. R. MEYER, J. E.                                                        | B103020901<br>B103120382<br>B103120419<br>B103300294<br>B103120784      | 1&E<br>1&E<br>1&E<br>1&E<br>REG                          | MILL8, L. M.<br>MILL8, L. M.<br>MILL8, L. M<br>MILL8, L. M<br>MILL8, L. M         | 8103240593<br>8103050582*<br>8103040768<br>8103040754<br>8103030809    | 50-438<br>50-390<br>50-438<br>50-328<br>50-390      |
| MCOEE, W.E.<br>MCOOVERN, J.J.<br>MCOREGOR, L.O<br>MCOREGOR, L.<br>MCORIFF, J. M.          | 8103070952*<br>8103120657<br>8103170503<br>8103170517<br>8103020536*    | 50-249 8<br>90-54 P<br>50-409 8<br>50-346 R<br>50-327 8   | MEYERS, D. D<br>MEYER, C. R<br>MICHEL, C. J.<br>MICHEL, C. J.<br>MICHEL, M.                                                            | 8103170089*<br>8103090850<br>8103270835<br>8103300021<br>8103050929     | 50-369 G<br>50-358 A<br>70-143<br>70-143<br>PR           | MILLB, L. M.<br>MILLB, L. M<br>MILLB, L. M<br>MILLBAP, N. J<br>MILLBAP, W. J.     | 8103030853<br>8103240297*<br>8103180385*<br>8103240301*<br>8103260910* | 50-328<br>50-438<br>50-390<br>70-143<br>70-143      |
|                                                                                           |                                                                         |                                                           |                                                                                                                                        |                                                                         |                                                          |                                                                                   |                                                                        |                                                     |

| AUTHER                                                                  | ACCEBBION<br>NUMBER                                                   | SUBJECT<br>CATEGORY                                      | AUTHCR                                                                            | ACCESSION<br>NUMBER                                                   | 8U3UECT<br>CATEGORY                                      | ROHTUA                                                                                         | ACCESSION<br>NUMBER                                                  | EUBU<br>CATE:                                       |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------|
| MILLBIL M.<br>MILLBIL M.<br>MILLBIL M<br>MILLBAP, M. J<br>MILLBIL M.    | 8103030573*<br>8103181151<br>8103120749*<br>8103130644*<br>8103030778 | 50-390 0<br>REQQD<br>50-259 0<br>70-27<br>50-320 6       | MILLS.L M<br>MILLS.L M<br>MILLS.L M<br>MILLS.L M                                  | 8103230451<br>8103249607<br>8103261211<br>8103270044<br>8103170176    | 50-327 G<br>50-237 G<br>50-239 G<br>50-239 G<br>50-237 P | MIRAQLIA, F. J. MIRAQLIA, F. J. MIRAGLIA, F. J. MIRAGLIA, F. J. MITCHELL, D. B. MITCHELL, D. G | 8103300289<br>8103310384<br>8103310419<br>8103170193*<br>9103040591* | 50-47<br>50-36<br>50-31<br>90-320<br>50-28          |
| HILLB-L H.                                                              | 8103160205#                                                           | 50-518 0                                                 | MILLB.L M                                                                         | 8103170212                                                            | 50-327 P                                                 | MITCHELL, R. MITCHELL, R. MITCHELL, D. 9 MITCHELL, D. 9. MITCHELL, D. 0.                       | 8103180497                                                           | 50-399                                              |
| HILLBAP-W. J                                                            | 8103060270#                                                           | 70-1151                                                  | MILLB.L M                                                                         | 8103240430                                                            | 50-510 S                                                 |                                                                                                | 8103180607                                                           | 50-369                                              |
| HILLB-L M.                                                              | 8103240293*                                                           | 50-438 0                                                 | MILLB.L M                                                                         | 8103240446                                                            | 50-327 Q                                                 |                                                                                                | 8103170573*                                                          | 50-269                                              |
| HILLB-L. H.                                                             | 8103030780                                                            | 50-390 8                                                 | MILLB.L.M                                                                         | 8103240535                                                            | 50-327 Q                                                 |                                                                                                | 8103170552*                                                          | 50-269                                              |
| HILLB-L H.                                                              | 8103040753                                                            | 50-518 0                                                 | MILLS.L M                                                                         | 8103261122*                                                           | 90-327 Q                                                 |                                                                                                | 8103180545*                                                          | 50-269                                              |
| HILLS.L.M.                                                              | 8103040789                                                            | 50-438 8                                                 | MILLB.L M                                                                         | 8103230548                                                            | 50-259 P                                                 | MITTL.R. L                                                                                     | 8103050344*                                                          | 50-272                                              |
| HICLS.L.M.                                                              | 8103040802                                                            | 50-239 G                                                 | MILLB.L M                                                                         | 8103240341                                                            | 50-259 P                                                 | MITTL.R. L                                                                                     | 8103110105                                                           | REGGD                                               |
| HICLS.L.M                                                               | 8103060129                                                            | 71-9139                                                  | MILLB.L M                                                                         | 8103240404                                                            | 50-328 B                                                 | MITTL.R. L                                                                                     | 8103050698*                                                          | 50-272                                              |
| HILLS.L.K.                                                              | 8103100281                                                            | 50-518 B                                                 | MILLB.L M                                                                         | 8103240420                                                            | 90-328 B                                                 | MITTL.R. L                                                                                     | 8103050208                                                           | 50-272                                              |
| SILLB.L.H                                                               | 8103050909                                                            | 50-328 B                                                 | MILLB.L M                                                                         | 8103300163                                                            | 50-439 B                                                 | MITTL.R. L                                                                                     | 8103060547                                                           | 50-272                                              |
| HILLS.L M                                                               | 8103120544                                                            | 50-390 A                                                 | MILLOLL M                                                                         | 8103260239                                                            | 50-259 F                                                 | MITTLIA L                                                                                      | 8103250665                                                           | PR                                                  |
| HILLS.L M                                                               | 8103260473*                                                           | 70-1201                                                  | MILLOLL M                                                                         | 8103261180                                                            | 50-259 Q                                                 | MITTLIA L.                                                                                     | 8103180564                                                           | 90-272                                              |
| HILLS.L M                                                               | 8103030670                                                            | 50-260 P                                                 | MILLOLL M                                                                         | 8103270505                                                            | 50-438 8                                                 | MITTLIA L.                                                                                     | 8103230539                                                           | 50-311                                              |
| HILLS.L M                                                               | 8103040777                                                            | 50-438 0                                                 | MILLOLL M                                                                         | 8103270672                                                            | 50-328 8                                                 | MITTLIA L.                                                                                     | 8103230713                                                           | 50-272                                              |
| HILLS.L K                                                               | 8103240274*                                                           | 50-438 0                                                 | MILLOLL M                                                                         | 8103270724                                                            | 50-390 8                                                 | MIYABAYASHIIM                                                                                  | 6103040344                                                           | XPERTL                                              |
| HILLS, L. M                                                             | 8103020401                                                            | 50-327 A                                                 | MILLB.L M                                                                         | 8103300158                                                            | 50-390 8                                                 | MIYABAYABHI, M                                                                                 | 8103040472                                                           | XPORTL                                              |
| HILLS, L. M                                                             | 8103020475                                                            | 50-327 P                                                 | MILLB.L M                                                                         | 8103270512                                                            | 50-257 F                                                 | MIYABAYASHI, M                                                                                 | 8103050228                                                           | XPORTL                                              |
| HILLS, L. M                                                             | 8103020510                                                            | 50-299 P                                                 | MILLB.L M                                                                         | 8103270522                                                            | 50-438 B                                                 | MIYABAYASHI, M                                                                                 | 8103050887                                                           | XPORTL                                              |
| HILLS, L. M                                                             | 8103030789                                                            | 50-327 P                                                 | MILLB.L M.                                                                        | 8103270712                                                            | 50-566 8                                                 | MOBERO, A J                                                                                    | 8103261000                                                           | 71-903:                                             |
| HILLS, L. M                                                             | 8103040700                                                            | 50-439 B                                                 | MILLB.L.M                                                                         | 8103270777                                                            | 50-328 A                                                 | MOE, H J                                                                                       | 8103040796•                                                          | FOIA                                                |
| MILLB: L: M                                                             | 8103110809                                                            | 40-1341                                                  | MILLS.L.M.                                                                        | 8103270823                                                            | 50-366 8                                                 | MOFFETT, T                                                                                     | 8103050870*                                                          | COMM189                                             |
| MILLB: L: M                                                             | 8103020427                                                            | 50-390 A                                                 | MILLS.L M                                                                         | 8103300333                                                            | 50-518 6                                                 | MCHR.H.C                                                                                       | 8103181142*                                                          | 70~754                                              |
| MILLB: L: M                                                             | 8103020633                                                            | 50-553 A                                                 | MILLS.L M                                                                         | 8103270462                                                            | 50-438 8                                                 | MCLHOLT, B                                                                                     | 8103020557                                                           | 90-289                                              |
| MILLB: L: M                                                             | 8103030771                                                            | 50-390 B                                                 | MILLS.L M                                                                         | 8103300173                                                            | 50-327 P                                                 | MCNAK-GAGMON, C                                                                                | 8103120745                                                           | PR                                                  |
| MILLB: L: M                                                             | 8103040696                                                            | 50-390 S                                                 | MILLS.L M.                                                                        | 8103310477                                                            | 50-327 R                                                 | MCNDEN.T.                                                                                      | 8103316830                                                           | XPORTL                                              |
| MILLE, L. M                                                             | 8103040717                                                            | 50-259 F                                                 | MILLB.L. M                                                                        | 8103310605                                                            | 50-438 8                                                 | MONTGOMERY, D. M. MONTI, W. A. MONTI, W. A. MONTOYA, J. 8 MODDY, D. E.                         | 8103180491*                                                          | 50-369                                              |
| MILLE, L. M                                                             | 8103040757                                                            | 50-328 B                                                 | MILLS.L. M                                                                        | 8103310488                                                            | 50-438 8                                                 |                                                                                                | 8103110611                                                           | 50-247                                              |
| MILLE, L. M                                                             | 8103040559                                                            | 50-51B 8                                                 | MILLS.L M                                                                         | 8103310500                                                            | 50-327 P                                                 |                                                                                                | 8103190393                                                           | 50-247                                              |
| MILLE, L. M                                                             | 8103040775                                                            | 50-328 S                                                 | MILLS.L M                                                                         | 8103310558                                                            | 50-328 8                                                 |                                                                                                | 8103200699                                                           | 50-275                                              |
| MILLE, L. M                                                             | 8103050306                                                            | 50-544 A                                                 | MILLB.L M.                                                                        | 8103310559                                                            | 50-438 8                                                 |                                                                                                | 8103090911                                                           | 50-29                                               |
| HILLB, L. H<br>HILLB, L. H<br>HILLB, L. H<br>HILLB, L. H<br>HILLB, L. H | 8103060336<br>8103050497<br>8103090604<br>8103090638<br>8103090653    | 50-259 F<br>50-259 R<br>50-370 8<br>50-438 B<br>50-328 B | MILLERL M.<br>MILLERL M<br>MILLERL M<br>MILLERL M<br>MINECK, D L                  | 8103310599<br>8103310485<br>8103310551<br>8103310624<br>8103040487    | 50-370 S<br>50-370 G<br>50-438 B<br>50-438 G<br>50-331 R | HOODY, D. E.<br>MOODY, D. E.<br>MOODY, U. C.<br>MCODY, D. E.<br>MOODY, U. C.                   | 8103100153<br>8103130359*<br>8103240338<br>8103210631<br>8103210489  | 50-29<br>50-29<br>50-29<br>50-206                   |
| MILLB, L. M<br>MILLB, L. M<br>MILLB, L. M<br>MILLB, L. M<br>MILLB, L. M | 8103120182<br>8103130027<br>8103180280<br>8103090551<br>8103110522    | 50-328 8<br>50-438 8<br>40-1341<br>50-553 6<br>50-438 8  | MINECK. D. L.<br>MINECK. D. L.<br>MINECK. D. L.<br>MINECK. D. L.<br>MINECK. D. L. | 8103050967<br>8103090924<br>8103170476<br>8103170498<br>8103170966    | 50-331 8<br>50-331 8<br>50-331 8<br>50-331 8             | MCON. C. W<br>MODN. C. W.<br>MODN. C.<br>MDG. WC<br>MDG. WC<br>MOGRES R. N                     | 8103120741<br>8103170744<br>8103260449<br>8103120660<br>8103041021   | 50-466<br>50-466<br>50-454<br>PR<br>XPCRTL1         |
| HILLB, L, M,                                                            | 8103110545                                                            | 50-328 #                                                 | Mineck, D. L.                                                                     | 8103180495                                                            | 50-331 R                                                 | MDORE. D. E                                                                                    | 8103050225#                                                          | 50-369                                              |
| MILLB, L, M,                                                            | 8103110614                                                            | 50-328 8                                                 | Mineck, D. L.                                                                     | 810331083                                                             | 50-331 B                                                 | MCDAE. D. E                                                                                    | 8103310820#                                                          | 50-302                                              |
| MILLB, L, M,                                                            | 8103110664                                                            | 50-390 8                                                 | Miner, 8                                                                          | 8103031083                                                            | 50-315 P                                                 | MODRE. R. N                                                                                    | 8103090210                                                           | IPDRTLI                                             |
| MILLB, L, M                                                             | 8103130009                                                            | 50-518 8                                                 | Miner, 9                                                                          | 8103180909                                                            | 50-315 P                                                 | MODRE. R. N                                                                                    | 8103090313                                                           | XPORTLI                                             |
| MILLB, L, K,                                                            | 8103100453                                                            | 50-328 A                                                 | Miner, 9                                                                          | 8103120740                                                            | 50-315 P                                                 | MODRE. D. E                                                                                    | 8103050276#                                                          | 30-369                                              |
| MILLS.L.M.<br>MILLS.L.M.<br>MILLS.L.M.<br>MILLS.L.M.<br>MILLS.L.M.      | 8103110414<br>8103110659<br>8103110721<br>8103170085<br>8103180886    | 50-259 P<br>50-328 8<br>50-327 P<br>50-259 Q             | MINICHIND, C<br>MINICHIND, C<br>MINNICH, J. E<br>MINNICH, J. E.<br>MINNICH, J. E. | 8103040100<br>8103200357<br>8103270019*<br>8103250111*<br>8103250116* | NUREO<br>NUREO<br>50-320 H<br>50-320 R<br>50-320 R       | MOORE.R. M<br>MOORE.R M.<br>MOORE.R M.<br>MOORE.R M.<br>MOORE.R M.                             | 8103041033<br>8103050391<br>8103090427<br>8103040897<br>8103050504   | XPORTLI<br>XPORTLI<br>XPORTLI<br>XPORTLI<br>XPORTLI |
| HILLB, L. M.                                                            | 8103100325                                                            | 50-259 P                                                 | Hinnich, M.                                                                       | 8103180583                                                            | 50-289 0                                                 | MODRE.O W.                                                                                     | 8103050599                                                           | 50-334                                              |
| MILLB, L. H                                                             | 8103100601                                                            | 50-259 P                                                 | Minns, J. L.                                                                      | 8103240405*                                                           | 50-250 0                                                 | MODRE.O.W                                                                                      | 8103050603*                                                          | 50-334                                              |
| MILLB, L. M.                                                            | 8103110433                                                            | 50-328 9                                                 | Minoque, R. B.                                                                    | 8103250692*                                                           | F01A                                                     | MODRE.R N                                                                                      | 8103130185                                                           | XPDRTL I                                            |
| MILLB, L. M                                                             | 8103110627                                                            | 50-328 8                                                 | Minoque, R. B.                                                                    | 8103020746*                                                           | F01A                                                     | MODRE.J.E.                                                                                     | 8103030573                                                           | 50-272                                              |
| MILLB, L. M                                                             | 8103110648                                                            | 50-327 P                                                 | Minoque, R. B.                                                                    | 7910090482*                                                           | F01A                                                     | MODRE.J.E.                                                                                     | 8103040609                                                           | 50-155                                              |
| MILLB, L. M.                                                            | 8103120288                                                            | TOPREP                                                   | MINDOUE, R. B.                                                                    | 8102280186+                                                           | 10CFR                                                    | MDORE.R N                                                                                      | 8103100679                                                           | XPORTLI                                             |
| MILLB, L. M.                                                            | 8103250041                                                            | PR                                                       | MINDOUE, R. B.                                                                    | 7711050328+                                                           | FOIA                                                     | MDORE.D E                                                                                      | 8103130733*                                                          | 50-364                                              |
| MILLB, L. M.                                                            | 8103260019                                                            | 50-327 G                                                 | MINDOUE, R. B.                                                                    | 7911050330+                                                           | FOIA                                                     | MDORE.A C                                                                                      | 8103169028*                                                          | CONTRAC                                             |
| MILLB, L. M.                                                            | 8103110584                                                            | 50-346 B                                                 | MINDOUE, R. B.                                                                    | 8103180236+                                                           | 10CFR                                                    | MODRE.R.N.                                                                                     | 8103130642                                                           | XPORTLI                                             |
| MILLB, L. M                                                             | 8103130405                                                            | 50-328 8                                                 | MINDOUE, R. B.                                                                    | 8103270178+                                                           | FOIA                                                     | MODRE.R N                                                                                      | 8103120169                                                           | XPORTLI                                             |
| MILLB. L. M                                                             | 8103140844                                                            | 50-327 0                                                 | Mindoue, R. O                                                                     | 8103270157*                                                           | FOIA                                                     | MOORE, J. E.                                                                                   | 8103160374                                                           | 50-247                                              |
| MILLB. L. M.                                                            | 8103140883                                                            | 50-259 0                                                 | Mindoue, R. B.                                                                    | 8103270165*                                                           | FOIA                                                     | MOORE, J. E.                                                                                   | 8103230065                                                           | 50-247                                              |
| MILLB. L. H.                                                            | 8103130466                                                            | 50-438 8                                                 | Mindoue, R. B.                                                                    | 8103180224*                                                           | 10CFR                                                    | MOORE, N.                                                                                      | 8103310851                                                           | xPDRTL1                                             |
| MILLB. L. M.                                                            | 8103250187#                                                           | 50-438 0                                                 | Mindoue, R.                                                                       | 8103180146*                                                           | 10CFR                                                    | MOORE, J. E.                                                                                   | 8103270638                                                           | 50-155                                              |
| MILLB. L. M.                                                            | 8103160572                                                            | 50-328 F                                                 | Mindoue, R. B.                                                                    | 8103270147*                                                           | FOIA                                                     | MORAN, D. M                                                                                    | 8103250433                                                           | 50-289                                              |
| MILLB, L. H                                                             | 8103170194                                                            | 50-259 F                                                 | Miraglia: F. J.                                                                   | 8103110373                                                            | 50-272 P                                                 | MORAN, D. H. MOREADITH, F L. HORGAN, J. N. HORGAN, W. E. HORIST, A. V                          | B103250434                                                           | 50-289                                              |
| MILLB, L. H.                                                            | 8103170322                                                            | 50-390 K                                                 | Miraglia: F. J.                                                                   | 8103230409                                                            | 50-361 D                                                 |                                                                                                | B103270452*                                                          | 50-395                                              |
| MILLB, L. H.                                                            | 8103170376                                                            | 50-438 B                                                 | Miraglia: F. J.                                                                   | 8103040173                                                            | 50-361 E                                                 |                                                                                                | B103030503*                                                          | TOPREP                                              |
| MILLB, L. H.                                                            | 8103170502                                                            | 50-390 8                                                 | Miraglia: F. J.                                                                   | 8103040180*                                                           | 50-361 E                                                 |                                                                                                | B103261044                                                           | XPORTL I                                            |
| MILLB, L. H.                                                            | 8103260477                                                            | 50-259 Q                                                 | Miraglia: F. J.                                                                   | 8103050420                                                            | 50-361 O                                                 |                                                                                                | B103060278                                                           | 50-293                                              |
| MILLE, L. M                                                             | 8103140578                                                            | 50-328 A                                                 | MIRAQLIA: F. J.                                                                   | 8103160336                                                            | 50-413 A                                                 | MDRIS, C. J                                                                                    | B103020782                                                           | NUREQ                                               |
| MILLE, L. M.                                                            | 8103140593                                                            | 50-259 P                                                 | MIRAQLIA: F. J.                                                                   | 8103180980                                                            | 50-361 E                                                 | MORISI.A.V.                                                                                    | B1031B0622                                                           | 50-293                                              |
| MILLE, L. M.                                                            | 8103170141                                                            | 50-328 A                                                 | MIRAQLIA: F. J.                                                                   | 8103120849*                                                           | 50-311 P                                                 | MORISI.A.V.                                                                                    | B103060476                                                           | 50-293                                              |
| MILLE, L. M.                                                            | 8103170389                                                            | 50-518 8                                                 | MIRAQLIA: F. J.                                                                   | 8103120854*                                                           | 50-311 P                                                 | MORISI.A.V.                                                                                    | B103200070                                                           | 50-293                                              |
| MILLE, L. M.                                                            | 8103170583                                                            | 50-259 P                                                 | MIRAQLIA: F. J.                                                                   | 8103120858*                                                           | 50-311 P                                                 | MORISI.A.V.                                                                                    | B103200272*                                                          | 50-293                                              |
| MILLB. L. M.                                                            | B103170489                                                            | 50-327 P                                                 | MIRAGLIA-F. J.                                                                    | 8103090753                                                            | 50-471 F                                                 | MORIBI.A.V.                                                                                    | 8103100386                                                           | 50-293                                              |
| MILLB. L. M.                                                            | B103180844                                                            | 50-390 B                                                 | MIRAGLIA-F. J.                                                                    | 8103200008                                                            | 50-275 E                                                 | MORIBI.A.V.                                                                                    | 8103100592                                                           | 50-293                                              |
| MILLB. L. W.                                                            | B103180862                                                            | 50-328 B                                                 | MIRAGLIA-F. J.                                                                    | 8103120620                                                            | 50-529 E                                                 | MORIBI.A.V.                                                                                    | 8103230654                                                           | 50-293                                              |
| MILLB. L. M.                                                            | B103180702                                                            | 50-566 B                                                 | MIRAGLIA-F. J.                                                                    | 8103230878                                                            | 50-416 A                                                 | MORIBI.A.V.                                                                                    | 8103230687                                                           | 50-293                                              |
| MILLB. L. M.                                                            | B103200577                                                            | 50-518 A                                                 | MIRAGLIA-F.                                                                       | 8103231073                                                            | 50-416 F                                                 | MORIBI.A.V.                                                                                    | 8103240213                                                           | 50-293                                              |
|                                                                         |                                                                       |                                                          |                                                                                   |                                                                       |                                                          |                                                                                                |                                                                      |                                                     |

| POHTUA                                                                              | ACCESSION<br>NUMBER                                                     | CATEGORY                                                 | AUTHER                                                                            | ACCESSION<br>NUMBER                                                     | SUBJECT<br>CATEOSRY                                      | AUTHCR                                                                              | ACCESSION<br>NUMBER                                                    | SUBJEC<br>CATEGO                                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------|
| MORRISON, U M<br>MORRIS, A E<br>MORRIS, P A<br>MORROW, D.<br>MORSE, A E             | 9006270164+<br>8103180884<br>8103090192+<br>8103240642<br>8103203948    | FOIA<br>90-320 P<br>CONTRACT<br>40-8463<br>50-275 H      | MURPHY, C E                       | 8103050453+<br>8103160522+<br>8103040077+<br>8103040762+<br>8103180396+ | 50-390 Q<br>50-370 Q<br>50-413 Q<br>50-302 Q<br>50-390 Q | MURRAY, T D<br>MURRAY, T D<br>MURRAY, T D<br>MUSSDAUMER, D<br>MYERS, B A            | 8103260902<br>8103310592<br>8103310617<br>8103020325<br>9103130352     | 50-346<br>50-346<br>50-346<br>State P<br>State P |
| MERTENSEN, N<br>MORTON, N. V<br>MORTON, K. V<br>MORTON, K. V<br>HERTON, K. V        | 8103100406<br>8103261075*<br>8103251102*<br>8103251107*<br>8103261115*  | 50-205 B<br>FOJA<br>FOJA<br>FOJA                         | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                 | 8103050067*<br>8103240302*<br>8103030172<br>8103030077<br>8103040752*   | 50-416 9<br>50-438 0<br>50-593 0<br>50-438 0<br>90-302 0 | MYERS, D O MYERS, B MYNAIT, F R MYNAIT, F R MYNAIT, F R                             | 8103240648<br>8103250759<br>8103050023<br>8103110665<br>8103190485*    | 50-269<br>PR<br>RES<br>RES<br>50-263             |
| V X.NOTROM<br>V X.NOTROM<br>V X.NOTROM<br>V X.NOTROM<br>V X.NOTROM                  | 8103251120#<br>8103251123#<br>8103251128#<br>8103251134#<br>8103230019# | FOIA<br>FOIA<br>FOIA<br>FOIA<br>CONTRACT                 | MURPHY.C E<br>MURPHY.C E<br>MURPHY.C E<br>MURPHY.C E.<br>MURPHY.C E               | 8103140215#<br>8103050068<br>8103050210<br>8103050281<br>8103050300     | 90-51B G<br>50-34B G<br>50-395 G<br>50-491 G<br>50-395 G | NAKADEGAHA. J<br>NAPIN. D. A<br>NAPIN. D. A<br>NAPUDA, G<br>NAPUDA. G.              | 8103050802<br>8103230375*<br>8103230386*<br>8103050789*<br>8103050797* | PR<br>50-269<br>50-269<br>50-220<br>50-333       |
| MORTON, R MORTON, K V MORTON, K V MORTON, K V MORTON, K V                           | 8103120732<br>8103240841*<br>8102270590*<br>8103040870*<br>8103050332*  | PR<br>CUNTRACT<br>50-171 P<br>CONTRACT<br>CONTRACT       | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | 8103050333<br>8103040050+<br>8103040049<br>8103040837<br>8103050390     | 50-438                                                   | NARDACCI.C A<br>NARDI.A J<br>NARDI.A J<br>NARRUW.L<br>NARROW.L                      | 8103100554*<br>8103250672<br>8103240375<br>8103050812*<br>8103060311*  | 50-289<br>PR<br>50-87<br>50-387<br>50-322        |
| MORTON, K. V.               | 8103050157*<br>8103050203*<br>8103120459*<br>8103060179*<br>8103120248* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | 8103180217#<br>8103180237#<br>8103250145#<br>8103940074#<br>8103040795  | 50-349 Q<br>50-349 Q<br>50-321 Q<br>50-400 Q<br>50-338 Q | IJARROW, L<br>NAU, R F<br>NAVARRO, J P<br>NAVARRO, J, P<br>NEARY, E                 | 8103250448+<br>8103100076<br>8103170170<br>8103310299<br>8103300152    | 90-490<br>NUREO<br>50-322<br>50-322<br>PR        |
| HORTON K V. HERTON K V. HORTON K V. HORTON K V. HORTON K V.                         | 8103040919+<br>8103230026<br>8103230083+<br>8103160550+<br>8103040572+  | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | 8103040821<br>6103050553<br>8103070784<br>8103110517<br>8103120421      | 50-395 G<br>90-413 G<br>50-321 G<br>50-438 G<br>50-438 G | NEELY, D. R.<br>NEMEMIAB, J. V.<br>NE IOHBORB, D.<br>NEIL, C. H.<br>NEISLER, J. H.  | 8103230678*<br>8103240414*<br>8103031075<br>8103260022<br>8103250023*  | 50-287<br>50-250<br>50-261<br>NUREO<br>50-373    |
| HORTON, K. V. MORTON, K. V. | 8103110794#<br>8103130696#<br>6103190026#<br>8103100243#<br>8103100661# | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | B103120429<br>B103120441<br>B103240674#<br>B103090498#<br>B103040111#   | 50-296 G<br>50-280 G<br>50-424 G<br>50-413 G<br>50-302 G | NEIBLER. J<br>NEIBLER. J<br>NEIBLER. J<br>NELBON. C A<br>NELBON. P R                | 8103170358<br>8103170365<br>8103310360<br>8103260772*<br>8103260311#   | 90-295<br>50-295<br>50-494<br>40-1947<br>FOLA    |
| MORTON K V                   | 8103100670*<br>8103120859*<br>8103260556*<br>8103160928*<br>8103160971* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | 8103040743<br>8103090422*<br>8103180417<br>8103250193*<br>8103180449    | 50-302 G<br>50-400 G<br>50-327 G<br>90-438 G<br>50-327 G | NELSON, PR<br>NELSON, C<br>NELSON, JD<br>NELSON, JD.<br>NELSON, JD.                 | 8103260293*<br>8103040258*<br>8103110315<br>8103160333<br>8103160327   | FOIA<br>50-103<br>40-299<br>40-299<br>40-299     |
| MORTON, K. V       | 8103200794*<br>6103270063*<br>8103230071*<br>6103270040*<br>8103240425* | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50-368 B | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.C E                            | 8103180483<br>8103180501<br>8103190180<br>8103240722*<br>8103190040     | 50-369 0<br>50-416 0<br>50-518 0<br>50-269 0<br>90-389 0 | NELSON, J D<br>NELSON, R L.<br>NELSON, R. L.<br>NELSON, B O<br>NELSON, P. R         | 8103110334<br>8103050778#<br>8103130021#<br>8103300321<br>8103190572   | 40-259<br>30-303<br>30-303<br>30-273<br>50-223   |
| MOSLAK.T<br>MCUNT.R E<br>MCWATT.W E<br>MCWRY.W R<br>MCWRY.W R                       | 8103030855+<br>8103100015<br>8103200406<br>8103050918<br>8103040714     | 50-320 0<br>50-255 0<br>90-289 0<br>XPORTL (C<br>70-734  | MURPHY.C E MURPHY.C E MURPHY.C E MURPHY.N MURPHY.N                                | 8103190333<br>8103240152<br>8103260536•<br>8103270444<br>8103050045     | 50-553 G<br>50-518 G<br>50-400 G<br>50-275 H<br>50-416 G | NELSON, P<br>NEMETH, K. J.<br>NERSES, V.<br>NERSES, V.<br>NERSES, V.                | B103250404<br>B103260556*<br>B103060023<br>B103130338<br>B103160536    | 50-269<br>50-369<br>50-369<br>50-369             |
| MOURY, W. R.<br>MOURY, W. R.<br>MOURY, W. R.<br>MOURY, W. R.                        | 8103030318<br>8103030825<br>8103120451<br>8103120164<br>8103170711      | 90-87 R<br>50-163 R<br>70-734<br>XPORTLIC<br>XPORTLIC    | MURPHY.C E. MURPHY.C E. MURPHY.C E. MURPHY.C E. MURPHY.C E.                       | 8103050450<br>8103090160<br>8103240710<br>8103250444<br>8103250493      | 50-438 Q<br>50-389 Q<br>50-438 Q<br>90-966 Q<br>50-390 Q | NERRES. V.<br>NERBES. V.<br>NERBES. V<br>NEUMANN, M. R.<br>NEUMANN, M. R.           | B103170777<br>B103230010<br>B1032400B2<br>B102240103<br>B103051014     | 50-369<br>50-389<br>50-367<br>40-8380<br>40-8380 |
| MOJRY, W R MOJRY, W R MOJRY, W R MROCYKA, E J MROCYKA, E J                          | 8103190715 •<br>8103310836<br>8103310839 •<br>8103050629<br>8103040630  | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>50-245 8<br>50-245 6 | MURPHY.W.P<br>MURPHY.W.P<br>MURPHY.C.E<br>MURPHY.C.E<br>MURPHY.E.B                | 8103030851<br>8103030856*<br>8103310778<br>8103160457<br>8103100125     | 50-271 B<br>50-271 B<br>50-338 Q<br>50-370 Q<br>NUREO    | NEUMANN. M R<br>NEWACHECK, R L<br>NEWBERRY, B<br>NEWMAN, J R<br>NEWMAN, J R         | 8103260701<br>8103300071<br>8103060786<br>8103050664<br>8103050664     | 40-8380<br>50-228<br>50-320<br>50-466<br>50-466  |
| MRECZHA, E. J<br>MRECZHA, E. J<br>MRECZHA, E. J<br>MRECZHA, E. J<br>MRECZHA, E. J   | 6103050412<br>6103050408<br>6103100505<br>6103050473<br>6103170463      | 50-336 8<br>50-336 8<br>50-336 8<br>50-245 R<br>50-245 R | MURPHY, C E<br>MURPHY, U P<br>MURPHY, U P<br>MURPHY, U P                          | 8103400972*<br>8103090948<br>8103240733*<br>8103240530<br>8103240532*   | 50-314 8<br>50-271 8<br>50-338 9<br>50-271 8<br>50-271 8 | NEWMAN, J. R. NEWMAN, J. R. NEWMAN, J. R. NEWMAN, J. R.                             | 8103170611<br>8103170611<br>8103170644<br>8103170647<br>8103170649#    | 50-466<br>50-466<br>50-498<br>50-498<br>50-498   |
| M9DCZNA, E. J<br>MROCZNA, E. J<br>MUCHNICKI, E. D<br>MUELLER, C.<br>MUIR, P. H      | 8103170391<br>8103310476<br>8103250648<br>8103170302<br>8103260522*     | 50-336 R<br>50-245 R<br>PR<br>90-461 H<br>27-39          | MURRAY, B<br>MURRAY, T. D.<br>MURRAY, T. D<br>MURRAY, T. D<br>MURRAY, T. D        | 8103130172*<br>8103020309<br>8103030341<br>8103030287<br>8103250396     | 50-335 0<br>50-346 8<br>50-346 8<br>50-346 R<br>71-9096  | NEWMAN, J. R.<br>NEWMAN, J. R.<br>NEWMAN, J. R.<br>NEWMAN, J. R.<br>NEWMAN, J. R.   | 8103190649*<br>8103190649*<br>8103190649*<br>8103190644<br>8103190649* | 50-498<br>50-498<br>50-498<br>50-498<br>50-498   |
| MULKEY J P. MULLEN.M MULLENS, J. A MUNOER, P. L. MUNO, F. J.                        | 8103160960*<br>8103050949<br>8103250629<br>8103100661*<br>8103260222    | 50-348 G<br>PR<br>Mureo<br>Contract<br>Pr                | MURRAY,T D. MURRAY,H. MURRAY,T D. MURRAY,T D. MURRAY,T D. MURRAY,T D              | 8103030826<br>8103200548<br>8103030838<br>8103130573<br>8103090557      | 50-346 B<br>50-279 H<br>50-346 B<br>50-346 B<br>50-346 B | NEWTON, M<br>NEXON, H H<br>NICHOLB, E. H<br>NICHOLBON, N A<br>NICHOLB, T. C         | 8103180555<br>8103310620*<br>8103260806*<br>8103070704*<br>8103030832  | 50-289<br>50-10<br>FOIA<br>50-263<br>50-395      |
| MUND, F. J<br>MUNDO, J. J.<br>MUNDO, J. J.<br>MUNDOCK, L. T.                        | 8103261004<br>8103120059<br>8103120071<br>8103120074<br>8102230694*     | FOIA<br>71-6717<br>71-9127<br>71-9128<br>40-4492         | MURRAY, T D MURRAY, T D MURRAY, T D MURRAY, T D MURRAY, T D.                      | 8103090563<br>8103130393<br>8103130586<br>8103160736<br>8103170612      | 50-346 B<br>50-346 R<br>50-346 B<br>50-346 B<br>50-346 B | NICHOLB, T. C<br>NICHOLB, T. C<br>NICHOLB, T. C<br>NICHOLB, T. C.<br>NICHOLB, T. C. | 8103020362<br>8103020461<br>8103030760<br>8103030698<br>8103120294     | 50-395<br>50-395<br>50-395<br>50-395<br>50-395   |
| MURDOCK.W D. MURLEY, T E MURLEY, T E MURLEY, T E MURLEY, T E                        | 8103190457<br>8103020044+<br>8103120473<br>8102280404+<br>8102280329+   | 50-289 H<br>50-289 G<br>PR<br>50-369 P<br>50-369 P       | MURRAY, M. J.<br>MURRAY, T. D.<br>MURRAY, M. J.<br>MURRAY, T. D.<br>MURRAY, T. D. | 8103180967#<br>8103170488<br>8103260792<br>8103260426<br>8103310627     | 50-237 0<br>50-346 8<br>50-237 0<br>50-346 6<br>90-346 8 | N1CHDLB, T. C.<br>N1CHDLS, T. C.<br>N1CHDLB, T. C<br>N1CHOLB, T. C<br>N1CHOLB, T. C | 8103110635<br>8103110653<br>8103120307<br>8103100374<br>8103160872     | 50-395<br>50-395<br>50-395<br>50-395<br>50-395   |
|                                                                                     |                                                                         |                                                          |                                                                                   |                                                                         |                                                          |                                                                                     |                                                                        |                                                  |

| 50-351<br>50-321<br>50-321<br>50-302                                | 50-250<br>50-280<br>50-13<br>50-124<br>50-129                                                 | 50-160<br>50-538<br>50-111<br>50-406<br>50-83                                 | 50-62<br>50-437<br>50-280<br>50-261<br>50-302                                | 50-269<br>50-483<br>50-253<br>50-348<br>50-321                          | 50-416<br>50-355<br>50-259<br>50-348<br>50-302                                    | 50-321<br>50-414<br>50-375<br>50-280<br>50-259                          | 50-250<br>50-269<br>50-261<br>50-259<br>50-321                                               | 50-324<br>50-416<br>50-518<br>50-259<br>50-393                                     | 50-321<br>50-241<br>50-261<br>50-280<br>50-348                                          | 50~250<br>50~251<br>50~302<br>50~269                                                               | 50-416<br>50-395<br>50-437<br>50-302<br>50-269                                                     | 50-250<br>50-250<br>50-348<br>50-488<br>50-261                                               | 50-390<br>50-395<br>50-259<br>50-250<br>50-488                                                              | 50-269<br>50-437<br>50-348<br>50-302<br>50-417                                    | 50-280<br>50-321<br>50-261<br>50-416<br>50-259                                            | 50-338<br>50-390<br>50-259<br>50-348<br>50-393                                         |
|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 8102280484<br>8102280574<br>9103120841*<br>8103050338<br>9103060275 | 8103090752<br>8103240324*<br>8103020133<br>8103020145<br>8103020147                           | 8103020147<br>8103020151<br>8103020156<br>9103020187<br>8103020164            | 8103020168<br>8103020170<br>8103020177<br>6103020186<br>8103020193           | 8103020203<br>8103020242<br>8103020251<br>8103020259<br>8103020263      | 8103020269<br>8103020270<br>8103020277<br>8103040126<br>8103040133                | 8103040139<br>8103040141<br>8103040144<br>8103040149<br>8103040156      | 8103040164<br>8103040167<br>8103040174<br>8103050015<br>8103160783                           | 8103100735<br>8103120579<br>8103130230<br>8103140482<br>8103140491                 | 8103160694<br>8103160708<br>8103160709<br>8103160713<br>8103160716                      | 8103160718<br>8103160722<br>8103160725<br>8103160560<br>8103160564                                 | 8103160597<br>8103160600<br>8103160645                                                             | 8103160663<br>8103160674<br>8103160677                                                       | 8103160821<br>8103170011<br>8103170028                                                                      | 8103170052<br>8103170056<br>8103170059                                            | 8103170079<br>8103170083<br>8103170098                                                    | 8103240805<br>8103200197<br>8103200238                                                 |
| O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P    | D'REILLY, J P. O'REILLY, J P. O'REILLY, J. P. O'REILLY, J. P. O'REILLY, J. P. O'REILLY, J. P. | O'REILLY, J P. O'REILLY, J P. O'REILLY, J P.                                  | O'REILLY.J P<br>O'REILLY.J P<br>O'REILLY.J P<br>O'REILLY.J P                 | D'REILLY, J. P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P       | O'RETLLY, J.P. O'RETLLY, J.P. O'RETLLY, J.P. O'RETLLY, J.P. O'RETLLY, J.P.        | OLUEICTA'N b<br>OLUEICTA'N b<br>OLUEICTA'N b<br>OLUEICTA'N b            | 0 'REJLLY' J. P<br>0 'REJLLY' J. P.<br>0 'REJLLY' J. P<br>0 'REJLLY' J. P<br>1 'REJLLY' J. P | G.WEITTA' 1 b<br>O.WEITTA' 1 b<br>O.WEITTA' 1 b<br>O.WEITTA' 1 b                   | O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P.<br>O'REILLY, J P.     | O'REILLY. J P<br>O'REILLY. J P<br>O'REILLY. J P<br>O'REILLY. J P                                   | O'REILLY/J P<br>O'REILLY/J P<br>O'REILLY/J P<br>O'REILLY/J P<br>O'REILLY/J P                       | O'REILLY, J. P<br>O'REILLY, J. P<br>O'REILLY, J. P<br>O'REILLY, J. P<br>O'REILLY, J. P       | O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P                           | O'REILLY, J. P.   | O'REILLY, J P. | O'RE ILLY, J. P.   |
| XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC                        | XPURTLIC<br>XPORTLIC<br>XPORTLIC<br>XPGRTLIC<br>50-250 P                                      | 50-34B P<br>50-317 P<br>50-271 P<br>50-261 P<br>50-272 P                      | 50-302 P<br>50-309 P<br>50-386 P<br>50-315 P<br>50-289 P                     | 50-368 P<br>50-277 P<br>50-339 P<br>50-338 P<br>50-325 P                | 50-368 G<br>50-368 G<br>50-289 G<br>50-331 P<br>50-313 P                          | 50-346 P<br>50-334 P<br>50-259 P<br>50-263 P<br>50-312 P                | 50-254 P<br>50-322 A<br>50-322 A<br>50-322 F<br>80-322 E                                     | 50-322 A<br>50-322 A<br>50-322 E<br>50-322 E                                       | 50-322 E<br>50-206 P<br>50-206 P<br>50-206 P<br>40-2259                                 | 40-4492<br>40-2259<br>40-2259<br>40-2259<br>50-361 8                                               | FOIA<br>40-1947<br>40-1947<br>40-8610<br>40-1947                                                   | 40-1947<br>40-1947<br>40-1947<br>50-139 S<br>State Prog                                      | State Prog<br>State Prog<br>State Prog<br>State Prog<br>ILE                                                 | 50-312 0<br>50-312 0<br>50-237 P<br>50-237 G<br>FOIA                              | PR<br>90-320                                                                              | POIA<br>FOIA<br>50-250 G<br>50-280 G<br>50-259 G                                       |
| 8103120609<br>8103120624<br>8103120624                              | 8103120634<br>8103190369<br>8103260041<br>8103310919<br>8103040984                            | B103200324<br>B103100057<br>B103110412<br>B103110193<br>B103110221            | 8103110423<br>8103110449<br>8103090090<br>8103110183<br>8103110398           | 8103110436<br>8103160458<br>8103180014<br>8103160227<br>8103250156      | 8103230191<br>8103240444<br>8103190444*<br>8103230232<br>8103230245               | 8103240051<br>8103240622<br>8103260083<br>8103261148<br>8103260090      | 8103260149<br>8103030756<br>8103090431<br>8103160383<br>8103160539                           | 8103160587<br>8103240235<br>8103180526<br>8103180587<br>8103170521                 | 8103200442<br>8103020712<br>8103120188<br>8103250180<br>8103040783                      | 8103261016<br>8103170467<br>8103170470+<br>8103310608<br>8103180959                                | 8103260716*<br>8103260692*<br>8103260666*<br>8103040528*<br>8103260646*                            | 8103260652*<br>8103260642*<br>8103260600*<br>8102270074<br>8103060170                        | 8103060167<br>8103110671<br>8103060186<br>8103170743<br>8103300393                                          | 8103050575*<br>8103030154*<br>8103100438<br>8103180398*<br>8103170257*            | 8103090368<br>8103030855*<br>8103110619<br>8103120374<br>8103180567                       | 8103260425*<br>8103260389*<br>8103120829<br>8103130708*<br>8103120754*                 |
| NOSENZO, L. V<br>NOSENZO, L. V<br>NOSENZO, L. V<br>NOSENZO, L. V    | NOSENZO, L V<br>NOSENZO, L V<br>NOSENZO, L V<br>NOSENZO, L V<br>NOVAK, T. M                   | NOVAK, T. M.<br>NOVAK, T. M.<br>NOVAK, T. M.<br>NOVAK, T. M.<br>NOVAK, F. M.  | NOVAK, T M<br>NOVAK, T M<br>NOVAK, T, M<br>NOVAK, T, M                       | NOVAK.T M<br>NOVAK.T N<br>NOVAK.T M<br>NOVAK.T M<br>NOVAK.T M           | NOVAK, T. M<br>NOVAK, T. M<br>NOVAK, T. M<br>NOVAK, T. M                          | NOVAK, T. M<br>NOVAK, T. M<br>NOVAK, T. M<br>NOVAK, T. M<br>NOVAK, T. M | NOVAK, T. M<br>NOVARRO, J. P<br>NOVARRO, J.<br>NOVARRO, J. P.<br>NOVARRO, J. P.              | NOVARRO, J. P<br>NOVARRO, J. P<br>NOVARRO, J. P.<br>NOVARRO, J. P<br>NOVARRO, J. P | NOVARRO, J P<br>NOWICKI, S J<br>NOWICKI, S J<br>NOWICKI, S J<br>NOVOENT, E L            | NUCENT, E. L.<br>NUCENT, E. L.<br>NUCENT, E. L.<br>NUCENT, E. L.<br>NUNN, D. E.                    | NUSSBAUMER. D. A<br>NUSSBAUMER. D. A<br>NUSSBAUMER. D. A<br>NUSSBAUMER. D. A.<br>NUSSBAUMER. D. A. | NUSSBAUMER. D A<br>NUSSBAUMER. D A<br>NUSSBAUMER. D A<br>NUSSBAU: ER. D A<br>NUSSBAUMER. D A | NUSSBAUMER, D. A. | O'BRIEN, J. P.<br>O'BRIEN, J.<br>O'CONNOR, P. W<br>O'CONNOR, P.<br>O'DONNELL, E P | O'FARRELLY, C.<br>O'NEILL, B<br>O'NEILL, J.<br>O'NEILL, J.<br>O'NEILL, J.                 | O'REILLY, J.P.<br>O'REILLY, J.P.<br>O'REILLY, J.P.<br>O'REILLY, J.P.<br>O'REILLY, J.P. |
| 50-395 B<br>50-395 A<br>50-395 A<br>50-395 B<br>50-395 S            | 50-395 B<br>50-395 S<br>50-395 A<br>50-395 K<br>50-395 B                                      | 50-375 8<br>50-375 8<br>50-375 8<br>50-375 0<br>50-375 0                      | 50-399 A<br>50-399 G<br>50-395 A<br>50-399 A<br>50-395 B                     | 50-395 @<br>50-395 8<br>50-395 A<br>50-395 8<br>50-395 A                | 50~395 A<br>50~395 A<br>50~395 A<br>50~395 A<br>50~395 A                          | 50-395 A<br>50-399 K<br>40-8702<br>50-456 G<br>50-267 H                 | PR<br>50-333 Q<br>40-7924<br>50-321 B<br>50-366 B                                            | 50-366 8<br>40-8027<br>50-409 P<br>50-213 P<br>50-373 E                            | 50-313 0<br>50-369 P<br>50-369 0<br>70-1257<br>70-734                                   | 50-206 Q<br>50-326 Q<br>50-197 Q<br>50-206 Q<br>70-25                                              | 50-326 G<br>50-433 G<br>50-329 G<br>50-341 G<br>50-295 B                                           | 50-305                                                                                       | 50-263 Q<br>50-272 Q<br>50-272 S<br>50-272 S<br>50-272 H                                                    | 50-312                                                                            | 50-275 0<br>50-275 0<br>50-275 0<br>50-275 0<br>50-275 0                                  | SECY<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC                                   |
| 8103100362<br>8103100521<br>8103200622<br>8103170448<br>8103170451  | 8103170526<br>8103170578<br>8103180778<br>8103130419<br>8103170569                            | B103190443<br>0103230680<br>B103250440<br>8103270747<br>8103230444            | 8103230653<br>8103310705<br>8103260275<br>8103270443<br>8103270540           | B103270559<br>B103270620<br>B103270436<br>B103300070<br>B103300157      | 8103300161<br>8103310414<br>8103310461<br>8103310494<br>8103310359                | 8103310366<br>8103310458<br>0103060259*<br>8103230162*<br>8103170643    | 0103250713<br>8103050762*<br>8103100172*<br>8103160734*<br>8103160740*                       | 81032308334<br>81031300474<br>81030603134<br>81032406054<br>8103020017             | 9103050470<br>9103041030<br>8103310148*<br>9103030383<br>8103020279                     | 8103230086<br>8103230053<br>8103230179<br>8103230088<br>8103200419                                 | 8103230060<br>8103260486<br>9103040159*<br>8103170710*<br>8103020597                               | 8103090678<br>8103110763<br>8103230115<br>8103230146<br>8103260461                           | 8103240771<br>8103170078*<br>8103100507<br>8103170337<br>8103170343                                         | 8103050575*<br>8103100403*<br>8103240708*<br>8103200409<br>8103030888*            | 8103050842<br>8103200678<br>8103200678<br>8103230715<br>8103230715                        | 8103160323*<br>8103050526<br>8103050930<br>8103100002<br>8103100003                    |
| NICHOLB. 7 C<br>NICHOLB. T C<br>NICHOLB. T C<br>NICHOLB. T C        | NICHOLB, T C<br>NICHOLB, T C<br>NICHOLB, T C<br>NICHOLB, T C<br>NICHOLB, T C                  | NICHOLB. T C<br>NICHOLB. T C<br>NICHOLB. T C<br>VICHOLB. T C<br>NICHOLB. T. C | MICHOLS, T C<br>MICHOLS, T C<br>MICHOLS, T C<br>MICHOLS, T C<br>MICHOLS, T C | NICHOLB.T C<br>NICHOLB.T C<br>NICHOLB.T C<br>MICHOLB.T C<br>NICHOLB.T C | NICHOLB, T. C<br>NICHOLB, T. C<br>NICHOLB, T. C<br>NICHOLB, T. C<br>NICHOLB, T. C | MICHOLS.T.C<br>NICHOLS.T.C<br>NICOLOBI,J<br>NIEBLER,J.H<br>NIEZNANSKI,J | NILBON.R.<br>NIMITZ.R.L<br>NIPAR.J.E.<br>NIX.R.T<br>NIX.R.T                                  | MIX.R T<br>MIXON W A.<br>NOELL.P N.<br>NDELL.P.N.<br>NDONAN.V.B                    | NOCHAN, V. B<br>NOCHAN, V. B<br>MOONAN, V. B.<br>NORDERHAUG, L. R.<br>NORBERHAUG, L. R. | NGRDERHAUG, L. R.<br>NGRDERHAUG, L. R.<br>NGRDERHAUG, L. R.<br>NGRDERHAUG, L. R.<br>NGRDERHAUG, L. | MORDERHAUG. L. R<br>MORDERHAUG. L. R.<br>MORELIUB. C. E.<br>MORELIUB. C. E.<br>NORELIUB. C. E.     | NORELIUB, C. E.<br>NORELIUB, C. E.<br>NORELIUB, C. E.<br>NORELIUB, C. E.<br>NORELIUB, C. E.  | NORELIUS, C.<br>NORRHOLM, L. J.<br>NORRHOLM, L.<br>NORRHOLM, L.<br>NORRIB, K. B.                            | NORTH, H. B<br>NORTH, H. B<br>NORTH, H. B<br>NORTH, H.<br>NORTON, B               | NORTON, B. NORTON, B. NORTON, B. NORTON, B. NORTON, B.                                    | NOBENZO, L. V.<br>NOBENZO, L. V.<br>NOBENZO, L. V.<br>NOBENZO, L. V.<br>NOBENZO, L. V. |

| AUTHOR                                                                                  | ACCESSION<br>REMUM                                                     | SUBJECT<br>CATEGORY                                      | POHTUA                                                                              | ACCESSION<br>NUMBER                                                     | SUBJECT<br>CATEGORY                                      | AUTHOR                                                                                                | ACCESSION<br>NUMBER                                                    | SUBJE                                          |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------|
| O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P                        | 8103200246<br>8103200258<br>8103200263<br>8103200271<br>8103200278     | 50-437                                                   | OPREA, G W<br>ORDERS, W T<br>ORDERS, W T<br>ORLOSKY, P M<br>CSORID, J M             | 8103310469<br>8103050170*<br>8103243548*<br>8103261139*<br>8103110197   | 50-498 B<br>50-261 G<br>50-269 G<br>50-57 P<br>71-417    | PARKER, W. O<br>PARKER, W. O<br>PARKER, W. O<br>PARKER, W. O<br>PARKER, W. O                          | 8103030791<br>8103040629<br>8103040699<br>8103040713<br>8103030714     | 50-369<br>50-369<br>50-369<br>50-369<br>50-369 |
| 0.461rf A. 1 b<br>0.461rf A. 1 b<br>0.461rf A. 1 b<br>0.461rf A. 1 b                    | 8103200281<br>8103200289<br>8103203301<br>8103203314<br>8103190844     | 50-269 Q<br>50-468 Q<br>50-261 Q<br>90-280 Q<br>50-340 Q | CSEMAN.WR DSSMAN.WR OBTER.J OSTER.J OSTER.J                                         | 8103239950<br>8103230050<br>8103070581<br>8103070518<br>8103310513      | REGOD<br>REGOD<br>50-10 J<br>50-254 J<br>50-10 I         | PARKER, W D<br>PARKER, W O<br>PARKER, W O<br>PARKER, W O<br>PARKER, W O                               | 8103030731<br>8103070278<br>8103120804<br>8103130133<br>8103090522     | 50~364<br>50~364<br>50~369<br>50~369           |
| O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P<br>O'REILLY, J P.                       | 8103193871<br>8103190580<br>8103190584<br>8103190588<br>8103190595     | 50-261 0<br>50-302 0<br>50-437 0<br>50-395 0<br>50-416 0 | OSTRANDER.N C<br>OTT.E<br>OUBRE.R P<br>OUBRE.R P<br>GUELLETTE.R N                   | 8103240428<br>8103190490<br>8103130961<br>8103230728<br>8103100439*     | 50-142 H<br>50-287 H<br>50-312 B<br>90-312 S<br>50-369 S | PARKER.W D<br>PARKER.W O<br>PARKER.W O<br>PARKER.W O<br>PARKER.W O                                    | 8103040440<br>8103070517<br>8103100457<br>8103140187•<br>8103240283    | 50-267<br>50-369<br>50-369<br>50-269<br>PR     |
| D'RETLLY, J P<br>O'RETLLY, J P.<br>O'RETLLY, J P.<br>O'RETLLY, J P.<br>O'RETLLY, J P.   | 8103209003<br>8103200013<br>8103200019<br>8103200024<br>8103200030     | 50-259 0<br>50-269 0<br>50-250 0<br>50-468 0<br>50-280 0 | CUELLETTE.R U CUELLETTE.R U OUELLETTE.R U OUELLETTE.R H OUELLETTE.R H               | 8103040532*<br>8103040706*<br>B103040720*<br>B103100435*<br>B103100484* | 50-367 B<br>50-367 B<br>50-369 B<br>50-369 B<br>50-369 B | PARKER, W. O<br>PARKER, W. O.<br>PARKER, W. O<br>PARKER, W. O<br>PARKER, W. O                         | 8103090640<br>8103100467<br>8103110321<br>8103100426<br>8103100441     | 50-364<br>50-364<br>50-364<br>50-364           |
| O'REILLY, J.P.<br>D'REILLY, J.P.<br>D'SULLIVA', J.F<br>D'SULLIVA', J.F<br>D'TOOLE, J.D. | 8103260336<br>8103260335<br>8103260357<br>8103260357*<br>8103050456*   | 50-321 0<br>50-348 0<br>50-155 H<br>50-155 H<br>50-247 0 | DUELLETTE, R W<br>OUELLETTE, R W<br>OUELLETTE, R W<br>OUELLETTE, R W<br>OUZTB, J E  | B103100494*<br>B103130456*<br>B103130487*<br>B103100449*<br>B103120783* | 50-369 6<br>50-369 6<br>50-369 6<br>50-369 5<br>30-324 0 | PARKER.W O PARKER.W O PARKER.W O PARKER.W O PARKER.W O                                                | 8103110491<br>8103130491<br>8103160851<br>8103160961<br>8103180478     | 50-267<br>50-367<br>50-367<br>50-367           |
| 01T00LE, J D.<br>01TC0LE, J D<br>01TC0LE, J D.<br>01T00LE, J D.<br>01T00LE, J D.        | 8103099067<br>8103240092<br>8102250439<br>8103030873<br>8103030722     | 90-247 Q<br>90-247 Q<br>50-247 R<br>50-247 P<br>50-247 P | DVERBY, O<br>DVERDEER, E O<br>DVERTON, J A<br>DWELEY, O F<br>DWGLEY, O F            | B103120552<br>B103190469<br>B103041031<br>B103030021<br>B103030492      | 50-367 H<br>50-289 H<br>PR<br>TOPREP<br>TOPREP           | PARKER, W D<br>PARKER, W O<br>PARKER, W O<br>PARKER, W O<br>PARKER, W O                               | 8103240602<br>8103100428<br>8103110676<br>8103130484<br>8103260492     | 50-369<br>50-369<br>50-369<br>50-369           |
| 01TOOLE, J D. 01TOOLE, J D. 01TOOLE, J D. 01TOOLE, J D. 01TOOLE, J D                    | 8103020393<br>8103030707<br>8103030712+<br>8103100517<br>8103130391    | 50-247 P<br>50-3 P<br>50-3 P<br>50-3 R<br>50-3 P         | OWZARSKIP C<br>PACE.P L<br>PACE.P L<br>PACE.P L<br>PACE.P L                         | B103090147<br>B103160735#<br>B103130366#<br>B103130592#<br>B103160758#  | RES<br>50-250 6<br>50-335 8<br>50-335 8<br>50-335 6      | PARKER.W O PARKER.W O PARKER.W O PARKER.W O PARKER.W O                                                | 8103120438<br>8103240628*<br>8103240712*<br>8103130515<br>8103130545   | 50-269<br>50-269<br>50-369<br>50-369           |
| 0.100FE' N D<br>0.100FE' N D<br>0.100FE' N D                                            | 6103130468+<br>6103170472<br>6103170274<br>8103170613<br>6103230578    | 50-3 P<br>50-247 P<br>50-247 P<br>50-247 G<br>50-247 R   | PAGE.R O.<br>PAGE.R O.<br>PAGE.R O.<br>PAGE.R O.<br>PAGE.R O.                       | B103170038*<br>B103160269<br>B103160263*<br>B103040658<br>B103040662*   | 70-820<br>70-2928<br>70-2928<br>70-157<br>70-157         | PARKER, W. O.<br>PARKER, W. O.<br>PARKER, W. O.<br>PARKER, W. O.<br>PARKER, W. O.                     | B103160746<br>B103230479<br>B103240737•<br>B103170454<br>B103200611    | 50~410<br>50~369<br>50~369<br>50~269<br>50~269 |
| 1'TOOLE, J D<br>1'TOOLE, J D<br>1'TOOLE, J D<br>1'TOOLE, J D<br>0'TOOLE, J D            | 8103240575<br>8103200589<br>8103250246<br>8103260574<br>8103270764     | 50-247 8<br>50-247 P<br>50-247 P<br>50-247 S<br>50-247 P | PAGE.R. O<br>PAGE.R. O<br>PAGE.R. O<br>PAGE.R. O<br>PAIBLEY, T. C                   | 0103090277<br>8103090283<br>0103130031<br>8103270023<br>0103190509      | 70-27<br>70-1113<br>40-8027<br>70-820<br>50-289 H        | PARKER, W O<br>PARKER, W O<br>PARKER, W O.<br>PARKER, W O.<br>PARKER, W O                             | 8103240527<br>8103310770<br>8103240396<br>8103230644<br>8103240332     | 50-249<br>50-369<br>50-369<br>50-269<br>50-249 |
| DITUDLE, J.D.<br>DITUDLE, J.D.<br>DITUDLE, J.D.<br>OBERG, C.T.<br>ODAR, F.              | 8103300304<br>8103310341<br>8103310346+<br>6103031007<br>8103180902+   | 50-247 P<br>50-247 P<br>50-247 P<br>1&E<br>REVIEW GRP    | PALAZZO, L<br>PALHIDITO, N<br>PANAQDS, A<br>PAOLINO, R J<br>PAOLINO, R J            | 8103050916<br>8103110206*<br>8103170528*<br>8103270390*<br>8103050812*  | PR<br>40-8610<br>50-295                                  | PARKER.W O PARKER.W O PARKER.W O PARKER.W O PARKER.W O                                                | 8103240459<br>0103240393<br>8103270704<br>8103310913<br>8103270684     | 50-247<br>50-247<br>50-247<br>50-247           |
| OESTMANN, M J<br>OESTMANN, M J<br>OESTMANN, M J.<br>CESTMANN, M J.<br>OESTMANN, M J.    | 8103050585<br>8103040278#<br>8103090704#<br>8103110432#<br>8103250658# | 90-254                                                   | PAPAY.L T. PAPAY.L T PAPAY.L T PAPAY.L T. PAPAY.L T. PAPERIELLO.C J.                | 8103240101<br>8103020423<br>8103180331*<br>8103240106*<br>8102180345    | 50-206                                                   | PARKER, W. O.<br>PARKER, W. O.<br>PARKER, H. O.<br>PARKINSON, T. F.<br>PARKB, C. V.                   | 8103300318<br>8103300336<br>8103300385<br>8103030719*<br>8103200074    | 50-369<br>80-369<br>80-369<br>80-124<br>REB    |
| COLE.H O<br>CHUDA.H.<br>CLIVER.R M<br>CLIVERA.E<br>CLLER.R E                            | 810320355<br>8103233760<br>8103103376<br>8103200659*<br>8103120601*    | 50-289 H<br>XPORTLIC<br>NUREO<br>50-443 Q<br>QA999       | PAPERIELLO C J.     | 8103170532+<br>8103050583+<br>8103040298+<br>8103090704+<br>8103120680+ | 27-39<br>50-254 0<br>90-373 0<br>50-263 0<br>50-461 0    | PARRIB.H G.<br>PARRIB.H.G.<br>PARBONT.M.<br>PARBONT.M<br>PARBONT.M.A                                  | 8103020639<br>8103230498<br>8102260561*<br>8102260672*<br>8103050484*  | 50-438<br>50-390<br>FOLA<br>FOLA<br>FOLA       |
| OLMSTEAD, N J<br>OLSHAN, L.<br>OLSEN, L. N<br>OLSEN, L. K<br>CLEON, A. H.               | 8103200090<br>8103090723<br>8103193294<br>8102260787*<br>8103040100    | 50-275 G<br>50-247 P<br>50-247 P<br>FOIA<br>NUREO        | PAPERIELLO.C. J. PAPERIELLO.C J. PARCZEWSKI.K I. PARENT.C D PARIS.W.C.              | 8103110432+<br>8103259658+<br>8103210148+<br>8103250035<br>8103260737   | 40-2274<br>50-367                                        | PARSON, C. H PARTLDH, J. O. PARTLDH, J. Q PARTLOH, J. Q PARTLOH, J. Q PARTLOW, J. Q                   | 8103200482<br>8103030986<br>8103060149<br>8103060366<br>8103100524     | 50-289<br>70-135<br>70-143<br>70-143<br>70-820 |
| CLSON, A. W.<br>OLSON, R. C.<br>OLSON, R. C.<br>OLSON, J. F.<br>OLSZALSKI, M.           | 8103200357<br>8103130474<br>9103120454<br>8103110591<br>8103240492     | NUREO<br>50-317 P<br>50-317 P<br>PR<br>PR                | PAR 15: 0. H<br>PARKER; W. O.<br>PARKER; W. O<br>PARKER; W. O.<br>PARKER; W. O      | B103170632<br>B103160510*<br>B103040087*<br>B103040078*<br>B103160498*  | 50-387 0<br>50-370 0<br>50-413 0<br>50-413 0<br>50-370 0 | PARTLOW, J. G<br>PARTLOW, J. G<br>PARTLOW, J. G<br>PARTLOW, J. G<br>PARTLOW, J. G                     | 8103100391<br>8103181094<br>8103230118<br>8103270018<br>8103270839     | 70-143<br>70-125<br>70-25<br>70-734<br>70-8    |
| ONGAVAGE, M.P. OPREA: O. W. OPREA: O. W. OPREA: G. W. GPREA: O. W.                      | 8103030892<br>8103050829<br>8103041035<br>8103050004<br>8103041023     | 50-250 0<br>50-478 8<br>50-478 A<br>50-478 A<br>50-498 A | PARKER, W O<br>PARKER, M. E<br>PARKER, W O<br>PARKER, W. O<br>PARKER, W O           | B103040057*<br>B103050403*<br>B103060770<br>B103160480*<br>B103170081*  | 50-413                                                   | PASEDAO, W<br>PASEDAO, W. F<br>PASTERNAK, R. J.<br>PASTERNAK, R. J.<br>PASTERNAK, R. J.               | B103270099*<br>B103270128#<br>B103050752*<br>B103230264*<br>B103100203 | FOIA<br>FOIA<br>50-333<br>50-333               |
| OPREA. O. W<br>OPREA. O. W<br>OPREA. O. W<br>OPREA. O. W.<br>OPREA. O. W                | B103090937<br>B103050862<br>B103230122<br>B103060337<br>B103090380     | 50-478 B<br>50-478 B<br>50-478 Q<br>50-498 B<br>50-498 B | PARKER, H. O. PARKER, W. O. | 8103030082<br>8103040044<br>8103120836*<br>8103030073<br>8103050419     | 50-269 0<br>50-413 Q<br>50-269 Q<br>50-413 Q<br>50-369 Q | PASTERNAK, R. J. | 8103270815#<br>8103050311<br>8103110555<br>8103130383<br>8103160726    | 50-333<br>50-333<br>50-333<br>60-333<br>50-333 |
| OPREA.O W.<br>OPREA.O W.<br>CPREA.O W<br>OPREA.O W<br>OPREA.O W                         | 8103100610<br>8103200691<br>8103200759<br>8103300339<br>8103300307     | 50-49B B<br>50-498 B<br>50-498 A<br>50-498 B<br>50-466 A | PARKER, W. O.               | 8103180207*<br>8103070304<br>8103070758<br>8103070474<br>8103070818     | 50-369 0<br>50-369 P<br>50-413 Q<br>50-413 Q<br>90-413 Q | PASTERNAK, R. J.<br>PASTERNAK, R. J.<br>PASTERNAK, R. J.<br>PASTERNAK, R. J.<br>PASTERNAK, R. J.      | 8103160739<br>8103160743<br>8103170646<br>8103240441<br>8103240596     | 50-333<br>50-333<br>50-333<br>50-333<br>50-333 |

| AUTHOR                                                                                         | ACCEBBION<br>NUMBER                                                | BUBJECT                                                  | ,                      | 41171:00                                                                            | ACCE8910N                                                                            | SUB JE                                                 |                            |                                                                              | ACCE8910N                                                                          | 6V <b>8</b> U                                    |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------|
| PASTERNAK, R. J. 8<br>PASTVA, M.J. 9<br>PASTVA, M.J. 8<br>PASTVA, M.J. 8                       | 1103310664<br>11033106693+<br>1103100620#<br>1103030748#           | 50-333<br>50-325<br>50-325<br>50-325                     | \$<br>8<br>8           | AUTHOR PERLMAN, J. PERLMAN, J. PERNY, C. D PERRIOO, L. D                            | NUMBER<br>81032704634<br>81033004444<br>81032402614<br>8103060215                    | 50-320<br>CONTRA<br>50-250<br>REB                      | <br>Р<br>СТ                | AUTHOR  PIKE, D B  PILANT, J, M  PILANT, J, M,  PILANT, J, M                 | NUMBER<br>91031303599<br>9103261051<br>91031107829<br>9103130132                   | 50-29                                            |
| PASTVA. H J 8 PASTVA. H J 8 PASTVA. H J 8 PASTVA. H J 8                                        | 1103040547#<br>11030505354#<br>1103050594#<br>1103110686#          | 50-325<br>50-324<br>50-325<br>50-324                     | 8<br>8<br>8<br>8       | PERRIGO.L D  PERRIN.J. S  PERRY.W  PERRY.P A  PERBON.R.T.                           | 8103240379#<br>8103240370#<br>8103260370#<br>8103160528<br>8103160703#               | 50-348<br>50-155<br>50-267                             | P<br>Q<br>1                | PILANT, J M                  | 8103030493<br>8103030491<br>8103050549<br>8103130375<br>0103050490                 | 50-29<br>50-29<br>50-29<br>50-29<br>50-29        |
| PASTVA.H J. 8<br>PASTVA.H J. 8<br>PASTVA.H J. 8<br>PASTVA.M.J. 8                               | 103110692*<br>103160690*<br>103170629*<br>103180643*<br>103170449* | 50-325<br>50-325<br>50-325<br>50-324                     | 8<br>8<br>8            | PEBCHEL. J. M. PESCHEL. J. M. PETERSEN, H. E. PETERSON, M. T. PETRICK. N. A.        | 8103130119*<br>8103181123*<br>8103040508<br>8103130371*<br>8103240586*<br>8103020686 | 50-315<br>50-2<br>50-295<br>50-255<br>50-289<br>50-482 | O<br>O<br>J<br>R<br>T<br>O | PILANT, J H PILANT, J H PILANT, J, H PILANT, J, H PILANT, J H PILAT, E E.    | 8103160418<br>8103190559<br>6103260167<br>8103250120<br>8103260770                 | 50-298<br>50-298<br>50-298<br>50-298<br>50-298   |
| PASTVA. H J. 8<br>PASTVA. H J. 8<br>PASTVA. H J. 8                                             | 103170484#<br>103230723#<br>103230705#<br>103240590#<br>103270767# | 50-325<br>50-325<br>50-324<br>50-325                     | 6<br>8<br>8<br>8       | PETRICK, N A PETRICK, N A PETRICK, N A PETRICK, N A PETRICK, N, A                   | 8103020694<br>8103030770<br>8103050549<br>8103050642<br>8103260613                   | 50-482<br>50-482<br>50-482<br>50-482<br>50-482         | G<br>A<br>A<br>A           | PILLAY, K M. PIPER, D L PIPPENB, D. PIRTLE, O. L. PISTER, X 8                | 8103310214#<br>8103120779<br>8103270492<br>8103050945<br>8103240781#<br>8103100076 | 50-271<br>RES<br>50-269<br>PR<br>50-263<br>GUREC |
| PASTVA, H J. B<br>PASTVA, H J. B<br>PASTVA, H J. B                                             | 103240472+<br>103270674+<br>103270757+<br>103300329+<br>103310568+ | 50-324<br>50-325<br>50-324                               | 8<br>8<br>8            | PETRICK.N A PETRONE.C D PETIENGILL.H J PETTENGILL.H J PETTENGILL.H J                | 8103270409<br>8103200582*<br>8103120602<br>8103120776<br>8103130187                  | 50-462<br>50-213<br>40-3453<br>40-8452<br>40-8584      | A<br>G                     | PITTLE, Q L<br>PLATO, P<br>PLATO, P.<br>PLATZKE, R II<br>PLATZ, J. F         | 8103030118+<br>8103090675<br>8103260351<br>8103040635<br>8103240594                | 70-2838<br>RES<br>H190<br>40-8585                |
| PASTVA. H J 8<br>PATE, R. J 8<br>PATE, R. 8                                                    | 103310703*<br>103310688*<br>103050061*<br>103180361*<br>103110281  | 50-324<br>50-361<br>50-206                               | 8<br>\$<br>Q<br>Q<br>T | PETTENOILL.H J PETTENOILL.H J PETTENOILL.H J PETTENOILL.H J PETTENOILL.H J          | 8103120797*<br>8103160231<br>8103160443<br>8103190138<br>0103261083                  | 40-299<br>40-1162<br>40-3453<br>40-8584<br>40-8452     |                            | PLESSET. M S<br>PLUMLEE. O. L<br>PLUMER. A. M<br>PDCHAL. W F<br>POCHAL. W F  | Bi01230371+<br>Bi03180443+<br>Bi03020723<br>Bi03020114<br>Bi03100452               | 100FR<br>90-267<br>NUREQ<br>XPGRTL1<br>XPORTL1   |
| PATON W D. BI<br>PATTERSON J P BI<br>PATTERSON E B BI                                          | 103110292<br>103270579<br>103050242#<br>103130452#<br>103180516#   | 50-329<br>70-925<br>50-289                               | T<br>0<br>0            | PETTENOILL.H J. PETTENOILL.H J. PETTENOILL.H J. PETTENOILL.H J. PEVEY.L E.          | 8103160218<br>8103181104<br>8103240373<br>8103260953<br>8103310925                   | 40-1162<br>40-299<br>40-3453<br>40-8985<br>70-398      |                            | POCHAL.W F. PODWAL.B E POGOIO.A POGOIO.A POGOIO.A J.                         | 8103310841<br>8103240545<br>8103120853<br>8103250243<br>8103120847                 | SPORTL 1<br>50-289<br>RES<br>NUREO<br>RES        |
| PATTIBON: 0 E. 81 PAUL: R. A 81 PAUL: R. A 81                                                  | 103200510<br>103200543<br>103100715#<br>103190839*<br>103120408#   | 50-358<br>50-409<br>40-3392                              | 0<br>0<br>0<br>0       | PEVEY, L.E.<br>PEVEY, L.E.<br>PFAFF, B. J.<br>PFEFFERNORN, W<br>PHILLIPB, H.B.      | 8103040646<br>8103050408<br>8103180695<br>8103260395<br>8103050112*                  | 40-4348<br>70-398<br>40-6659<br>50-488<br>50-498       | 0                          | POHLE.J A<br>POINDEXTER.T.C<br>FOIRTER.M R<br>POIRTER.M R<br>POIRTER.M R     | 8103190044<br>8103060786<br>8103190629<br>8103260817<br>8103190629                 | 40-8714<br>50-320<br>50-445<br>50-445<br>50-445  |
| PAULBON, H. A 81 PAULBON, H. A 81 PAULBON, H. A 81                                             | 103270104#<br>103030550<br>103180167<br>103261006<br>103120851     | 50-155 I                                                 | 9<br>P<br>P            | PHILLIP.O A. PHILLIPS.M P. PHILLIPS.J.P. PHILLIPS.T J PHILLIPS.E E                  | 6103020403+<br>8103120680+<br>8103070641<br>8103200473<br>8103170406                 | 50-483<br>50-461<br>40-8102<br>50-275<br>50-289        | 0<br>0                     | PDIRIER,M R PDK.E A. POLK.P J. POLK.H E. POLLARD.R D                         | 8103260817<br>8103200586<br>81030603134<br>81033101484<br>81031104574              | 50-445<br>50-275<br>50-409<br>50-349<br>50-338   |
| PECK, C.C. BI PEDRAYES, H. J. BI PEEBLES, T. BI                                                | 103050815<br>103030854                                             | 50-182 (<br>PR<br>50-491 8                               | )<br>3                 | PHILLIPS R.C. PHILLIPS J.H PIANKI, F.J. PIANKI, F.J. PIEHL, R.H                     | 8103170490<br>8103300389<br>8103310690<br>8103300017<br>8103230760*                  | 50-275<br>50-287<br>70-1100<br>70-1100<br>50-315       | н<br>н                     | POLLOCK, R P<br>POOLE D C.<br>PORTER, A V<br>PORTER W L.<br>POST, R T.       | 8103190391*<br>8103060810<br>8103190392*<br>8103200549<br>8103040548               | 50-320<br>50-302<br>PR<br>50-488<br>NUREO        |
| PELTIER, I A 91 PELTIER, I A 91 PELTIER, I A 81                                                | 103110511<br>103040465<br>103039640                                | 50~358 A                                                 |                        | PIÉRCE-R.L.<br>PIERCE-R.L.<br>PIERNO-J.<br>PIERRO-M.A<br>PIOOTT-D.R.                | 8103110936<br>8103110930<br>8103300389<br>8103261139#<br>8103050548#                 | RES<br>RES<br>50-289<br>50-37<br>50-361                | H<br>P<br>G                | POTAPOVS, U. POTAPOVS, U. POTAPOVS, U. POTAPOVS, U. POTAPOVS, U. POTAPOVS, U | 8103130052<br>8103031147*<br>8103120777<br>8103040254*<br>8103040153*              | 0A999<br>0A999<br>0A999<br>0A999<br>0A999        |
| PELTO, P. 81 PENCE, N. 8 81 PENDERORAFT, R 81                                                  | 103020723<br>103260934*<br>103100513*                              | 50-358 A<br>NUREO<br>50-317 E<br>50-368 E<br>50-368 E    | 3                      | PIGOTT. D. R.               | 8103050555*<br>8103050560*<br>8103050565*<br>8103050571*<br>8103050576*              | 50-361<br>50-361<br>50-361<br>50-361<br>50-361         | 00000                      | POTAPOVE. U POTAPOVS. U POTAPOVS. U POTAPOVS. U POTAPOVS. U                  | 8103160614+<br>8103160595+<br>8103190003+<br>8103100747<br>8103110075+             | GA999<br>GA999<br>GA999<br>GA999<br>GA999        |
| PENNOCK, B.         81           PEOPLES, D. L.         91           PEOPLES, D. L.         91 | 01230543#<br>01220258#                                             | 50-368 R<br>PR<br>50-10 F<br>50-10 F<br>0A999            |                        | PIGOTT, D. R. PIGOTT, D. R  | 8103050581 * 8103050548* 8103050555* 8103050565*                                     | 50-361<br>50-361<br>50-361<br>50-361<br>50-361         | 0<br>0<br>0<br>0           | POTAPOVB. U POTAPOVB. U POTAPOVB. U POTAPOVB. U POTAPOVB. U                  | 8103040226*<br>8103110005<br>8103120288<br>8103040136<br>8103110011                | 0A999<br>0A999<br>0A999<br>0A999<br>0A999        |
| PERLMAN, J. 81 PERLMAN, J. 81 PERLMAN, J. 81                                                   | 03190883<br>03190891#<br>03040860#                                 | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>50~206 P |                        | PIGOTT, D. R<br>PIGOTT, D. R<br>PIGOTT, D. R<br>PIGOTT, D. R<br>PIGOTT, D. R        | 8103050571 *<br>8103050576 *<br>8103050581 *<br>8103050548 *<br>8103050535 *         | 50-361<br>50-361                                       | 0<br>0<br>0<br>0           | POTAPOVB, U<br>POTAPOVB, U<br>POTAPOVB, V<br>POTAPOVB, U<br>POTAPOVB, U      | 8103031139<br>8103100727#<br>8103040189<br>8103120595<br>8103310880                | 0A999<br>0A999<br>0A999<br>0A999<br>0A999        |
| PERLHAN, J. 81<br>PERLHAN, J. 81<br>PERLHAN, J. 81                                             | 03310838*<br>03050199*<br>03100762*                                | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |                        | PIGOTT, D. R.               | 8103050565+<br>8103050565+<br>8103050571+<br>8103050576+<br>8103050581+              | 50-361<br>50-361<br>50-361                             | 0<br>0<br>0<br>0           | POTAPOVS, U<br>POTAPOVS, U<br>POTAPOVS, U<br>POTAPOVS, U<br>POTAPOVS, U      | 8103310933<br>8103140980                                                           | 0A999<br>0A999<br>0A999<br>0A999<br>0A999        |
| PERLMANI J. 81<br>PERLMANI J. 81<br>PERLMANI J. K. 81                                          | 03190053<br>03190072*<br>03190279*                                 | 50-206 P<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |                        | PIGOTT, D. R. | 8103200664<br>8103200696<br>8103200664<br>8103200696<br>8103200644                   | 50-361<br>50-361<br>50-361                             | 0<br>0<br>0<br>0           | POTAPOVS.U. POTAPOVS.U. POTTER.J.P. POTTER.J.P. POTTS.W E                    | 8103100718<br>8103270832*<br>8103250624*                                           | 0A999<br>0A999<br>50-333<br>27-47<br>50-289      |
| PERLMAN, J. K. 81:<br>PERLMAN, J. 81:<br>PERLMAN, J. 81:                                       | 03190156*<br>03231058*<br>03250573*                                | CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |                        | PIGOTT. D. R.<br>PIGOTT. D. R.<br>PIGOTT. D. R.<br>PIGOTT. D. R.<br>PIGOTT. D. R    | 8103200696<br>8103260736<br>8103260761*<br>8103260756<br>8103260761*                 | 50-361<br>50-361<br>50-361                             | 00000                      | POTTE: N E. POULK: R M POULK: R. M POULK: R. M POULK: R. M                   | 8103160774+<br>8103170652+<br>8103240465+                                          | 50-289<br>50-324<br>50-325<br>50-325<br>50-325   |

| ROHTUA                                                                            | ACCESSION<br>NUMBER                                                     | SUBJECT<br>CATEGORY                                      | AUTHER                                                                | ACCESSIGN<br>NUMBER                                                    | SUBJECT<br>CATEGORY                                          | AUTHOR                                                                            | ACCESSION NUMBER                                                           | SUBJECT<br>CATEGORY                                      |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------|
| PONELL.T E POWELL.D C POWERS.T POYSER.R N PRATT.C M                               | 8103033639*<br>3103060705<br>6103310573*<br>8103319650<br>81030903393   | 50-382 (<br>PR<br>50-346 5<br>40-2259<br>PR              | REHM. I A<br>REHM. I A<br>REHM. I A<br>REHM. I A<br>REYM I A          | 8103126839<br>8103050776<br>8103050785<br>8103150693<br>8103170016     | FOIA<br>COMMISSION<br>COMMISSION<br>COMMISSION<br>COMMISSION | REYES.L<br>REYNOLDS.S D<br>REYNOLDS.A<br>REYNOLDS.J R<br>REYNOLDS.J R             | 8103199517<br>8103189998*<br>8103170598<br>8103050594<br>8103050564        | 50-346 g<br>50-271 0<br>50-269 H<br>50-275 0             |
| PRATTLU T FRATTLC H PRATTLC M PRELESTIKLU L PRESSESKYLA J                         | 8103130177+<br>8103030733+<br>6163640463<br>8163250926<br>6103066620    | 50-369 P<br>50-3 P<br>50-247 O<br>PR<br>PR               | REHM, T A<br>REICH, F R<br>REID, A 2<br>REID, R H<br>REID, R H        | 9103840745<br>8103020782<br>8103170173<br>8103050151<br>8103040032     | CCMMISHICN<br>NUREO<br>FOIA<br>50-269 P<br>50-313 P          | REYNOLDS, J R. REYNOLDS, J R. REYNOLDS, S D. REYNOLDS, J R. REYNOLDS, N G.        | 8103050594<br>8103050564<br>8103300528*<br>8103030557<br>81030305656       | 50-275 0<br>50-275 0<br>50-354 0<br>50-275 0<br>50-445 0 |
| FRICELE R<br>PRICELE R<br>PRICELE R<br>PRICELE R<br>PRICELE R                     | 8103260724+<br>8103260722+<br>8103260719+<br>8103260709+<br>8103260698+ | 4D-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947      | RE1D.R W<br>RE1D.R W<br>RE1D.R W<br>RE1D.R W<br>RE1D.R W              | 8103050725<br>6103030893<br>6103330997*<br>6103350923*<br>(103330376   | 50-289 P<br>50-249 P<br>50-249 P<br>50-249 P<br>50-30 P      | REYNOLDS, N 8 REYNDLDS, N 8 REYNDLDS, N 9 REYNDLDS, N 9 REYNDLDS, N 0             | 8103050648<br>8103050696<br>8103050668<br>8103300042<br>8103130559         | 50-445 0<br>50-445 0<br>50-445 C<br>PR<br>50-275 0       |
| PRICE.E R PRICE.H L PRICE.E PRICE.A S PRIEST.N                                    | 8103260672+<br>8103170212+<br>8103250612<br>8103100332<br>8103110124+   | 40-1947<br>F0 A<br>PR<br>PR<br>50-27! H                  | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W<br>REID.R W              | 8103040428<br>8103100642<br>8103041015<br>8103040129<br>8103050566     | 50-289 0<br>50-289 P<br>50-344 P<br>50-312 F<br>50-312 F     | REYNOLDS, J R REYNOLDS, J R REYNOLDS, J R REYNOLDS, J R REYNOLDS, N S             | 8103120560<br>8103120560<br><i>8103120560</i><br>8103120574*<br>8103190565 | 50-275 0<br>50-275 0<br>50-275 0<br>50-275 0<br>50-445 C |
| PRIME.W J PRINCE C PRINCLE.W W PRITCHETT.T W PROJI.W E                            | 8103049E90•<br>8103299345<br>8102190636<br>0103050197•<br>8103020624    | CENTRACT<br>50-275 H<br>50-369 A<br>50-317 F<br>NUMEO    | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W<br>REID.R W              | 8103090018<br>8:03060308<br>8103090699<br>0103120332<br>6103110784     | 50-269 P<br>50-302 P<br>50-269 P<br>50-312 P<br>50-269 P     | REYNOLDS. N S<br>REYNOLDS. J R<br>REYNOLDS. J R<br>REYNOLDS. J R<br>REYNOLDS. J R | 8103190565<br>8103260790<br>8103260720<br>8103260720<br>8103260750         | 90-445 0<br>50-275 0<br>50-275 0<br>50-275 0<br>50-275 0 |
| PRYPUTNIENICI<br>PUCKETI. J K<br>PUKCELL. J F<br>PURCHTI. S<br>GVAN.E             | 8103050783<br>8103130716•<br>8103030823<br>8103260587•<br>8103110794•   | PR<br>50-280 G<br>50-367 R<br>50-247 5<br>50-361 I       | RE(10, R W<br>RE(10, R W<br>W R(10, R W<br>RE(10, R W<br>W R(10, R W  | 8103120085<br>8103120488<br>8103120493*<br>8103120496*<br>8103110176   | 50~287 P<br>50~302 P<br>50~302 P<br>50~302 P<br>50~302 P     | REYNOLDS, J R<br>HEYNOLDS, N S<br>HEYNOLDS, N, S<br>RHEE, S J<br>RHOADS, O O      | 8103240544<br>8103270534<br>8103270534<br>8103240450*<br>8103040505*       | 50-275 G<br>50-445 Q<br>50-449 Q<br>50-249 8<br>50-367 Q |
| 001CM D<br>001CM D R<br>001CM D R<br>001CM D<br>001CM D                           | 8103100053+<br>0103270096+<br>8103130678+<br>8103130217+<br>8103190317+ | 50-259 0<br>50-321 0<br>50-395 0<br>50-251 0<br>50-395 0 | REID.R W<br>REID.R W<br>REID.R W<br>REID.A W<br>REID.A W              | 8103150505<br>8103150534<br>8103150534<br>8103150895                   | 50~269 P<br>50~269 P<br>50~269 P<br>50~302 P<br>50~321 P     | RHODE, O K<br>RHODE, O K<br>RHODE, O K<br>RHODE, O K                              | 8103200647<br>8103250270<br>8103270604*<br>8103300232<br>8103300273        | 50-410 8<br>50-410 8<br>CONTRACT<br>50-410 A<br>50-410 A |
| 901CK-D-R<br>J1CF-D<br>J1GG-C<br>J1G3-C<br>J1L1C1-V                               | 8103200038•<br>8103240402<br>8102020293<br>6103270721<br>8103200498     | 50-261 0<br>50-327 8<br>PR<br>50-295 G<br>50-275 H       | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W                          | 8103120505+<br>8103120508+<br>8103120789<br>8103120828<br>8103160202   | 50-321 P<br>50-321 P<br>50-269 P<br>50-312 P<br>50-375 P     | RICE.W M<br>RICHARDS.P<br>RICHARDSON.J R<br>RICHARCSON.H D<br>RICHLEY.E A         | 8103040212#<br>B103120614<br>B103070577<br>B103160224#<br>B103030663       | GA999<br>PR<br>PR<br>Contract<br>50-30 R                 |
| JIMÆLLAM L<br>ABYAT M<br>*ACSTERA C E<br>MACSTERA C E<br>MACERAR M                | 8103120805<br>8103130533<br>8103160311<br>8103240664<br>8103203707      | PR<br>50~184 C<br>7(-403<br>71-403<br>27-39              | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W<br>REID.H W              | 8103120261<br>8103120643<br>8103179390<br>8103160248<br>8103120811     | 50-269 P<br>50-269 F<br>50-302 P<br>50-289 P<br>50-302 F     | RICHLEY.E A<br>RICHFER.T T<br>RIDGWAY.K R<br>RIDGWAY.K R<br>RIDGWAY.K H           | 8103030672<br>8103190483<br>8103030429*<br>8103070109*<br>8103181123*      | 50-185 R<br>50-289 H<br>50-151 Q<br>50-264 Q<br>50-2 Q   |
| RACER.R M<br>RACER.R M<br>RACER.R M<br>RACER.M S<br>RACER.M S                     | 8103270502<br>8103270597<br>8103270599<br>8103053578+<br>8103170420+    | 27-39<br>27-39<br>27-39<br>30-331 8<br>50-331 S          | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W<br>REID.R W              | 8103140281<br>8103140450<br>8103140450<br>8103140281                   | 50-289 P<br>50-321 P<br>50-277 P<br>50-366 P<br>50-366 P     | RIEL-Q L.<br>RIESLAND. J. 1<br>RIGO.W A<br>HILEY.R C<br>RILEY.R W.                | 8103200446*<br>8103120439<br>8103190373<br>8103190400<br>8103290736        | 50-440 0<br>50-255 8<br>50-267 H<br>50-269 H<br>PR       |
| RAGER.M 5<br>RACER.M 5<br>RAHL.R G<br>RAHAND.A J<br>RANDAZZO.A F                  | 8103170504+<br>8103310679*<br>8103100087<br>810310819<br>8103060179+    | 50-331 5<br>50-331 8<br>NUREO<br>NUREO<br>CBNTRACT       | REID.R W<br>REID.R W<br>REID.R W<br>REID.R W<br>REID.R W              | 8103170242*<br>8103200085<br>8103180138<br>8103180152*<br>8103180837   | 50-366 P<br>50-111 W<br>50-313 P<br>50-313 P<br>50-313 P     | RIMER.A<br>RIBCHLINO, J L<br>RIBCHLINO, J<br>RIBO, R R.<br>RIBO, R R              | B103170431<br>B103100369*<br>B103100966*<br>B103260526*<br>B103260519*     | HJBC<br>50-316 8<br>90-316 8<br>FOIA<br>FOIA             |
| RANDAZZA. J B<br>Pandazza. J B<br>Randazza. J B<br>Randazza. J B<br>Randazza. J B | 8103160448<br>8103030639<br>8103100609<br>8103200400<br>8103200120      | 50~309 P<br>50~309 P<br>50~309 F<br>50~309 P<br>50~309 F | REID.R W<br>REIFF.D D<br>REILLY.M A<br>REIMAUN.F<br>REIMANN.F W       | B103180853+<br>B103160127+<br>B103050704<br>B103040474<br>B103031014   | 50-313 P<br>50-338 P<br>50-289 T<br>50-265 S<br>50-304 S     | RIBD.A.R<br>RIGO.R R<br>RIGO.R R<br>RITCH.J<br>RIVELLO.J                          | 8103260417#<br>8103260403#<br>8103260397#<br>8103310846<br>8103180916      | FOIA<br>FOIA<br>XPORTLIC<br>REGOD                        |
| RANDAZZA, J B<br>RANDAZZA, J B<br>RANDOLPH, M L<br>RANDOLPH, J B<br>RAPAJII. A    | 8103230563<br>8103240382<br>8103160684<br>8103310200+<br>8103050631     | 50~309 V<br>90~309 P<br>RES<br>50~309 Q<br>50~367 O      | REIMANN, F<br>REIMANN, F<br>REIMANN, F<br>REIMANN, F<br>REIMANN, F    | 8103031073<br>8103030942<br>8103030418<br>8103030997<br>8103040298•    | 50-304 8<br>50-237 8<br>50-249 8<br>50-304 8<br>50-373 0     | R1220, P. O.<br>R1220, P. O.<br>R1220, P. O.<br>ROBERTS, E. W.<br>ROSERTGUN, F.   | 8103060545*<br>8103110487*<br>8103260893*<br>8103160124*<br>8103120751     | 50-318 8<br>50-317 8<br>50-317 8<br>50-155 P             |
| RAUSCH.T J<br>RAUSCH.G R<br>RAUSCH.T J<br>RAUSCH.T J<br>RAUSCH.T J                | 8103250137*<br>8103310924<br>8103320558<br>8103260344<br>8103260284     | 50-10 F<br>NUREO<br>50-454 0<br>50-237 0<br>50-237 0     | REIMANN, FW<br>REIMANN, FW<br>REIMANN, FW<br>REIMANN, F<br>REIMANN, R | 8103130245*<br>8103300155*<br>8103170369<br>8103240387<br>8103240419*  | 50-10 0<br>50-373 0<br>50-254 B<br>50-10 B<br>50-312 F       | ROBERDS, H W. ROBERTS, D O ROBINSON, R W. RODINSON, D. L. ROBLEE, P. D.           | 8103190005#<br>8103200534<br>8103310697<br>8103300193#<br>8103180030#      | 0A999<br>50-289 H<br>50-364 A<br>50-373 3<br>40-8040     |
| RAUSCH.T J<br>RAVINDRA.M K<br>RAUTL<br>RAYBURILG L<br>RAYMUND.W J                 | 8103261193<br>8103340511<br>8103050977<br>8103260645*<br>8103190879*    | 50-10 0<br>NJRE0<br>PR<br>50-318 S<br>50-271 0           | REIMER.E T<br>REINHARD.X<br>REIS.H F.<br>REIS.H F<br>REISINGER.D C    | B101220599*<br>B103190514<br>B103230701<br>B103230701<br>B103120809    | 50-317 F<br>50-289 H<br>50-250 G<br>50-250 G<br>PR           | RODLEE, P. D. ROCKHOLD, H. C. ROCKHOLD, H. C. RODRIGUEZ, R. J. RODRIGUEZ, R. J.   | 8103180024*<br>8103100104<br>8103170136<br>8103040637<br>8103170647        | 40-8040<br>50-275 P<br>50-272 P<br>50-312 B<br>50-312 R  |
| RAYMOND.W J<br>REA.R H<br>REBELOWSKI.T<br>RECKLEY.W.<br>REDMOND.R F               | 8103050298+<br>8103090136+<br>8103230407+<br>8103240233<br>8103190928+  | SO-29 Q<br>CONTRACT<br>SO-247 Q<br>PR<br>CONTRACT        | REITER.L.<br>REMICK.F J<br>RENNELS.A E<br>RENZO,A F<br>RENZO.A F      | 8103170323*<br>8103200803*<br>8103250066<br>8103100731*<br>8103100731* | 50-443 0<br>50-275 P<br>40-2061<br>WASTE MOT<br>WASTE MOT    | RODRIQUEZ, R. J.<br>ROECKLEIN, A.<br>ROGAN, R. E.<br>ROGEN, M.<br>ROGERS, L. J.   | 8103310603<br>8103270031<br>8103240545<br>8103120800<br>8103260757*        | 50-312 8<br>CONTRACT<br>50-289 0<br>PR<br>40-1947        |
| REED.C<br>REED.C<br>REED.J O<br>REED.J O<br>REHGOCK,C R                           | 81031300894<br>8103110390+<br>8103050182+<br>8103190613<br>8103170492   | 50-454 Q<br>50-373 Q<br>CONTRACT<br>50-483 Q<br>50-275 H | REQUA.O<br>RESETAR.JO<br>REGNER.E.P<br>REYES.L A<br>REYES.L A         | 8103041013<br>8103109510*<br>8103260715*<br>8103040015<br>8103170362   | 50-309 P<br>50-336 8<br>40-1947<br>50-346 B<br>50-346 8      | ROGERS, L. R. ROGERS, W. O. ROGERS, W. O. ROGERS, R. F. ROGERS, R. F.             | 8103260740*<br>8103260733*<br>8103160753*<br>8103160107*<br>8103240312*    | 40-1947<br>40-1947<br>50-346 0<br>50-321 0<br>50-321 0   |
|                                                                                   |                                                                         |                                                          |                                                                       |                                                                        |                                                              |                                                                                   |                                                                            |                                                          |

| AUTHOR                                                                                                      | ACCESSION<br>NUMBER                                                    | BUBJECT<br>CATEGORY                                   | RDHTUA                                                                               | ACCESSION<br>NUMBER                                                   | SUBJECT<br>CATEGORY                                     | AUTHOR                                                                                           | ACCESSION<br>NUMBER                                                  | SUBU.<br>SATE                                  |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------|
| 903ERS.R.C.                                                                                                 | 8103180768                                                             | 50-289 H                                              | ROUSE: L C                                                                           | 8103110661                                                            | 70~364                                                  | SCARAND, R A SCARAND, R A SCARAND, R A SCARAND, R. A SCARAND, R. A                               | 8103140453                                                           | WASTE                                          |
| 903ERS.D.H                                                                                                  | 8103200474                                                             | 50-275 H                                              | ROUSE: L C                                                                           | 8103120786                                                            | 70~754                                                  |                                                                                                  | 8103120031                                                           | WASTE                                          |
| 903ERS.W.H                                                                                                  | 8103130460*                                                            | 50-366 S                                              | ROUSE: L C                                                                           | 8103110107                                                            | 70~1308                                                 |                                                                                                  | 8103170113                                                           | 40-87-                                         |
| 803ERS.W.H.                                                                                                 | 8103130464*                                                            | 50-321 S                                              | ROUSE: L C                                                                           | 8103230530                                                            | 50~201 H                                                |                                                                                                  | 8103170120                                                           | 40-841                                         |
| 803ERS.L.L.                                                                                                 | 8103170586*                                                            | 50-338 R                                              | ROUSE: L C                                                                           | 8102260764*                                                           | FO1A                                                    |                                                                                                  | 8103181100                                                           | 40-345                                         |
| ROGERB.R F.                                                                                                 | B103240B4B+                                                            | 50-321 0                                              | ROWE.C                                                                               | 8103180324*                                                           | 40~8702                                                 | SUARANO, R A                                                                                     | 8103181112                                                           | 40-299                                         |
| Rogers.P                                                                                                    | B103170452+                                                            | 50-368 B                                              | ROWE.B.                                                                              | 8103180270                                                            | 71-3942                                                 | SCARANO, R A                                                                                     | 8103181118                                                           | 40-871                                         |
| Rogue.F                                                                                                     | B103040100                                                             | NUREO                                                 | ROWSOME.F H                                                                          | 8103180248*                                                           | 100FR                                                   | GCARANO, R A                                                                                     | 8103270744                                                           | 40-856                                         |
| Rogue.F                                                                                                     | B103200357                                                             | NUREO                                                 | ROY.O W                                                                              | 8103260354*                                                           | 40-1947                                                 | SCARANO, R A                                                                                     | 8103270748                                                           | Waste                                          |
| Rohrdanz.R.R                                                                                                | B103040675                                                             | REB                                                   | RUBIN.M P                                                                            | 8103190646*                                                           | 50-289 0                                                | SCHAUB, J B                                                                                      | 8103051010                                                           | 1Portl                                         |
| PCMER.P 9.                                                                                                  | 8103031071                                                             | RE8                                                   | RUBID.A                                                                              | 8103250595                                                            | PR                                                      | SCHAUB.J B                                                                                       | 6103040545                                                           | XPORTL                                         |
| PCMER.P 9                                                                                                   | 8103160084                                                             | RE8                                                   | RUNKLE.Q E                                                                           | 8103250261                                                            | NUREO                                                   | SCHAUFLER.A E                                                                                    | 6103240545                                                           | 50-287                                         |
| PGMAND.A. J.                                                                                                | 8103040577                                                             | I.URE0                                                | RUCCCHID.J P                                                                         | 8103050530                                                            | CONTRACT                                                | BCHEIN.C W                                                                                       | 6103190410                                                           | 50-289                                         |
| POMAN.T. W                                                                                                  | 8103240520                                                             | 50-220 B                                              | RUGFF.J.C                                                                            | 8103300179                                                            | 50-375 G                                                | SCHELL.M J                                                                                       | 6103110836                                                           | RE8                                            |
| ROMAND.F R                                                                                                  | 8103250243                                                             | 50-289 0                                              | RUSCAVOER.M E                                                                        | 8103170398                                                            | 50-267 H                                                | SCHENGEL.X R                                                                                     | 6103120036                                                           | 40-858                                         |
| АОЧЕЛВ. L ∨                                                                                                 | 8103160255                                                             | 90-275 H                                              | RUSCHE, B. C                                                                         | B103040716#                                                           | FDIA                                                    | SCHENDELIK R                                                                                     | 81031&0267                                                           | 40-850.                                        |
| АОЭВ. Н                                                                                                     | 8103050268                                                             | 50-361 A                                              | RUSCHE, B. C                                                                         | B103180091                                                            | 5ECY                                                    | SCHENDELIK R                                                                                     | 8103120642*                                                          | 40-858                                         |
| АОЭВ. Н                                                                                                     | 8103050644                                                             | 50-361 A                                              | RUSSELL, K                                                                           | B103160496                                                            | PR                                                      | SCHENDELIK R                                                                                     | 8103250542                                                           | PR                                             |
| АОЭВ. Н                                                                                                     | 8103120750                                                             | 50-361 A                                              | RUSSELL, O                                                                           | B103250550                                                            | PR                                                      | SCHERRRIA E                                                                                      | 8103060791                                                           | PR                                             |
| АООВ. Н                                                                                                     | 8103170738                                                             | 50-361 F                                              | RUSSELL, J E                                                                         | B103060083                                                            | 40-6622                                                 | SCHERPELZIR I                                                                                    | 8103020775                                                           | NUREO                                          |
| ROOD.H                                                                                                      | 8103170766                                                             | 90-361 A                                              | RUSSELL.L B                                                                          | 8103040654                                                            | 50-317 S                                                | SCHERER.A E                                                                                      | 6103030218                                                           | PR                                             |
| ROOD.H                                                                                                      | 8103170760                                                             | 50-361 A                                              | RUSSELL.L B                                                                          | 8103060538                                                            | 50-318 S                                                | SCHERER.A E                                                                                      | 6103060738                                                           | PR                                             |
| ROOD.H                                                                                                      | 8103310715                                                             | 50-361 Q                                              | RUSSELL.L S                                                                          | 8103116480                                                            | 50-317 B                                                | SCHERER.A E                                                                                      | 6103070621                                                           | 50-470                                         |
| ROOMEY.M A                                                                                                  | 8103190409                                                             | 70-1308                                               | RUSSELL.L S                                                                          | 8103260603                                                            | 50-317 S                                                | SCHERER.A E                                                                                      | 8103110677                                                           | NUREO                                          |
| ROOMEY.M A                                                                                                  | 8103200015                                                             | 70-1308                                               | RUSSELL.L B                                                                          | 8103260882                                                            | 50-317 S                                                | SCHERER.A E                                                                                      | 6103170458                                                           | 50-470                                         |
| RCONEY, M. A                                                                                                | 8103200020                                                             | 70-1308                                               | RUSSELL.L B                                                                          | B103240635                                                            | 50-318 S                                                | SCHERER, A E                                                                                     | 6103260630                                                           | TGPREP                                         |
| PCONEY, M. A                                                                                                | 8103200025                                                             | 70-1308                                               | RUSSELL.L B                                                                          | B103240924                                                            | 50-317 S                                                | SCHERER, A E                                                                                     | 8103300380                                                           | 50-470                                         |
| PCONEY, M. A                                                                                                | 8103200037                                                             | 70-1308                                               | RUIBERG.J                                                                            | B103240025                                                            | 50-315 O                                                | SCHLEIGER, T E.                                                                                  | 8103060291*                                                          | 50-267                                         |
| RCONEY, M. A                                                                                                | 8103190409                                                             | 70-1308                                               | RUTHERFORD.J F                                                                       | B103050878                                                            | FOIA                                                    | SCHLIEF, O                                                                                       | 8103190407*                                                          | 50-320                                         |
| PGCNEY, M. A                                                                                                | 8103200015                                                             | 70-1308                                               | RUIMERFORD.J F                                                                       | B103261065                                                            | FOIA                                                    | SCHMERLING, J H                                                                                  | 8103090246                                                           | TOPREP                                         |
| RODHEY, M. A                                                                                                | 8103200020                                                             | 70-1308                                               | RYAN, R                                                                              | 8103160040*                                                           | 50-275 G                                                | SCHMIOT. A D                                                                                     | 8103160731                                                           | 50~250                                         |
| RODHEY, M. A                                                                                                | 8103200025                                                             | 70-1308                                               | RYAN, M T                                                                            | 8103031092                                                            | RES                                                     | BOMMIOT. E. #                                                                                    | 8103060197                                                           | RE6                                            |
| RODHEY, M. A                                                                                                | 8103200037                                                             | 70-1308                                               | RYAN, R                                                                              | 8103030894*                                                           | 50-275 G                                                | BOMMIOT. A. D                                                                                    | 8103130361                                                           | 50~335                                         |
| RODHEY, V. L.                                                                                               | 8103310619                                                             | 50-271 F                                              | SABO, A T.                                                                           | 8103310653                                                            | 70-698                                                  | SCHMIOT. A O                                                                                     | 8103130585                                                           | 50~335                                         |
| ROOTHE, P                                                                                                   | 8101230527*                                                            | 50-331 F                                              | SABO, A T.                                                                           | 8103190862                                                            | 71-6403                                                 | BOMMIOT. A D                                                                                     | 9103160753                                                           | 50~335                                         |
| ROOT, L. D                                                                                                  | 8103130041                                                             | REGOD                                                 | BADWITH.L                                                                            | 8103050479                                                            | FOIA                                                    | BCHMIDT, H.C.                                                                                    | 8103090567                                                           | 50-449                                         |
| ROOT, L. D                                                                                                  | 8103030845                                                             | 50-331 P                                              | BAHA.P.                                                                              | 8103240097                                                            | RES                                                     | ECHIIDT, A.D.                                                                                    | 8103160712                                                           | 50-335                                         |
| ROOT, L. D.                                                                                                 | 8103040197                                                             | 50-331 P                                              | BAHA.P                                                                               | 8103310898                                                            | RES                                                     | ECHIIDT, A.D.                                                                                    | 8103130350                                                           | 50-250                                         |
| ROOT, L. D                                                                                                  | 8103270791*                                                            | 50-331 G                                              | BAIKI.T                                                                              | 8102280260                                                            | XPORTLIC                                                | ECHIMITT, C.E.                                                                                   | 8103040876                                                           | (PORTL)                                        |
| ROOT, L. D                                                                                                  | 8103050280                                                             | 50-331 F                                              | RAIKI.T                                                                              | 8103050798                                                            | XPORTLIC                                                | ECHINIDER, F. W.                                                                                 | 8103190903*                                                          | 50-272                                         |
| POOY.L D                                                                                                    | 8103250124                                                             | 50-331 0                                              | SAKAKTIS  BAKENABIC A  BAKENABIC  BALTZMANIJ D.  BALTZMANIJ.                         | 8103060469                                                            | 50-36! D                                                | SCHNEIDER, F. W.                                                                                 | 8103230401                                                           | 50-272                                         |
| POOY.L E                                                                                                    | 8103241103*                                                            | CONTRACT                                              |                                                                                      | 8103110546*                                                           | 50-387 G                                                | SCHNEIDER, F. W.                                                                                 | 8103060464                                                           | 50-272                                         |
| POOY.L D.                                                                                                   | 8103240216                                                             | 50-331 F                                              |                                                                                      | 8103250448*                                                           | 50-450 G                                                | SCHNEIDER, F. W.                                                                                 | 8103360471                                                           | 50-272                                         |
| POOT.L Q                                                                                                    | 8103310402                                                             | 30-331 Q                                              |                                                                                      | 8103060739                                                            | 50-390 J                                                | SCHNEIDER, F. W.                                                                                 | 8102270094                                                           | 50-139                                         |
| POPEM.B L                                                                                                   | 8103130574                                                             | 70-1308                                               |                                                                                      | 8103120165                                                            | 50-328 A                                                | SCHNEIDER, F. W.                                                                                 | 8103240560                                                           | 50-272                                         |
| ROREM. D. L.<br>ROSEN R. H.<br>ROSENBERD, A.<br>ROSENTIMAL, A. B.                                           | R103130591<br>B103050092*<br>B103050003<br>B103230464*<br>G103270938*  | 70-1308<br>FDIA<br>Waste Hot<br>50-352 H<br>50-338 U  | SANCIC.D<br>BANDERB.W.F<br>GANDQUIST.O H<br>GANGER.H 8<br>BANGER.H 6                 | 8103230558*<br>8103180678*<br>8101070345*<br>8103110505<br>0103260121 | 50-333 G<br>50-354 G<br>50-72 F<br>FR<br>50-259 G       | SCHNEIDER, F. W.<br>SCHNEIDER, F. W.<br>SCHNEIDER, F. W.<br>SCHNEIDER, F. W.<br>SCHNEIDER, F. W. | 8103030009*<br>8103110379<br>8103160468<br>8103250424<br>8103160525* | 50-272<br>50-272<br>50-272<br>50-272<br>50-272 |
| RIGENTHAL, A B                                                                                              | 8103090514                                                             | 50-443 0                                              | BARBOUR. B.                                                                          | 8103130397*                                                           | 90-346 R                                                | SCHNEIDER F U.                                                                                   | 8103180537                                                           | 50-272                                         |
| RIGENTHAL, A B                                                                                              | 8103230477                                                             | 50-443 0                                              | BASSANI.A                                                                            | 8103190879*                                                           | 90-271 Q                                                | SCHOR L                                                                                          | 8103090330+                                                          | 50-29                                          |
| ROSENTHAL, W P                                                                                              | 8103240314#                                                            | 50-206 P                                              | GASSANI.A D                                                                          | 8103180214*                                                           | 90-289 O                                                | SCHOR L                                                                                          | 8103310231+                                                          | 50-29                                          |
| ROSER, T                                                                                                    | 8103240143*                                                            | COMMISSION                                            | BASSANI.A D                                                                          | 8103190297*                                                           | 90-289 G                                                | SCHRADER                                                                                         | 8103261214                                                           | REG3D                                          |
| ROSS, D F                                                                                                   | 8101230369*                                                            | 10CFR                                                 | BASTRE.C                                                                             | 8103190813                                                            | REB                                                     | SCHRADER D.                                                                                      | 8103110342                                                           | 50-367                                         |
| R056-D M                                                                                                    | 8103190806                                                             | 71-5560                                               | BASTRE.C. SAUER.A X. SAUNDERS.T BAUNDERS.Q.A SAUNDERS.Q.A.                           | 8103310884                                                            | RE8                                                     | SCHRADER: D                                                                                      | 8103170650                                                           | 50-269                                         |
| R036-D F                                                                                                    | 8103040978                                                             | NUREQ                                                 |                                                                                      | 8103190519                                                            | 50-289 H                                                | SCHRADER: D                                                                                      | 8103250044                                                           | PR                                             |
| R056-D F                                                                                                    | 8103130160*                                                            | 50-369 P                                              |                                                                                      | 8103100990                                                            | 50-583 A                                                | SCHROCK: V. E.                                                                                   | 8103180768*                                                          | REVIEW                                         |
| R056-D F                                                                                                    | 8103200114*                                                            | 50-289 T                                              |                                                                                      | 8103130497                                                            | 40-8693                                                 | SCHROEDER: M. E                                                                                  | 8103170500                                                           | 50-275                                         |
| R056-D F                                                                                                    | B103200115*                                                            | 50-289 T                                              |                                                                                      | 8103310604                                                            | 40-8493                                                 | SCHROCK: C. A                                                                                    | 8103100543*                                                          | 50-305                                         |
| ROTELLA, T. B.<br>ROTH, J.<br>ROTHE, P. H<br>ROTHELEIBCH, J                                                 | 8103190179#<br>8103310845#<br>8102270558*<br>8103250458<br>8103120236* | 90-339 P<br>70-364<br>PR<br>NUREO<br>FOIA             | SAVAGE, J. W.<br>SAVAGE, J. W.<br>SAXEN, H. J.<br>SCAMMELL, R<br>SCARAND, R. A.      | 8103040100<br>8103200357<br>8103190465<br>8103120248*<br>8103120227*  | NUREO<br>NUREO<br>30-239 H<br>CONTRACT<br>FOIA          | SCHULTZ, D M<br>SCHULLER, C R<br>SCHULTZ, W H<br>SCHULZ, R D<br>SCHULMAN, H J                    | 8103270827<br>8103240237<br>8103031007<br>8103170278#<br>8103200538  | 70-820<br>NUREO<br>14E<br>50-255<br>50-220     |
| ROTHSCHILD, N. U. ROTHSCHILD, N. U. ROTHSCHILD, N. U. ROTHSCHILD, M. U. ROTHSCHILD, M. U. ROTHSCHILD, M. U. | 8103040405                                                             | 50-445 0                                              | SCARANO, R. A                                                                        | 8012310217*                                                           | NASTE MOT                                               | SCHULTZ, Q A                                                                                     | 8103110463                                                           | 50-387                                         |
|                                                                                                             | 8103060391                                                             | 50-445 G                                              | SCARANO, R. A                                                                        | 8103040169                                                            | NASTE MOT                                               | SCHULTZ, Q R                                                                                     | 8103260735                                                           | 50-387                                         |
|                                                                                                             | 8103110316                                                             | 70-1308                                               | SCARANO, R. A                                                                        | 8103030435                                                            | WASTE MOT                                               | BCHU!ACHER, M C                                                                                  | 8103040776*                                                          | FOIA                                           |
|                                                                                                             | 8103120305                                                             | 70-1308                                               | SCARANO, R. A                                                                        | 8103040410                                                            | WASTE MOT                                               | BCHUR, B H                                                                                       | 8103170471*                                                          | MISC                                           |
|                                                                                                             | 8103120317                                                             | 70-1308                                               | SCARANO, R. A.                                                                       | 8103140207                                                            | 40-6639                                                 | SCHUSTER: M                                                                                      | 8103100452                                                           | 50-205                                         |
| ROTHSCHILD, M U.                        | 8103160384<br>8103180072<br>8103180614<br>8103180634<br>8103230090     | 50-445 0<br>50-445 0<br>70-1308<br>70-1308<br>70-1308 | SCARAND, R. A<br>BCARAND, R. A.<br>SCARAND, R. A<br>BCARAND, R. A.<br>BCARAND, R. A. | 8103190706*<br>8103190283<br>8103090748<br>8103060244<br>8103160412   | WASTE MOT<br>WASTE MOT<br>40-8478<br>40-8722<br>40-8200 | SCHWARTZ, M W<br>SCHWARTZ, J.<br>SCHWAN, C<br>SCHWAN, C                                          | 8103040511<br>8103203546<br>8103103406<br>8103100452<br>8103170618*  | NUREO<br>50-269<br>50-204<br>50-204<br>50-344  |
| ROTHSCHILD, M U             | 8103230095*                                                            | 70-1308                                               | BCARANG, R. A                                                                        | 8103020029                                                            | WASTE HOT                                               | SCHWECHANN, T                                                                                    | 8103030639#                                                          | 50-382                                         |
|                                                                                                             | 8103230099*                                                            | 70-1308                                               | BCARANG, R. A                                                                        | 8103160329                                                            | WASTE HOT                                               | SCHWEIBINZ, E                                                                                    | 8103030445                                                           | 50-546                                         |
|                                                                                                             | 8103230119*                                                            | 70-1308                                               | BCARANG, R. A.                                                                       | 8103050454                                                            | WASTE HOT                                               | SCHWENCER, A                                                                                     | 8103020037                                                           | 50-424                                         |
|                                                                                                             | 8103270569                                                             | 50-445                                                | BCARANG, R. A.                                                                       | 8103120644                                                            | 40-3453                                                 | BCHWEIBINZ, E.                                                                                   | 8103180140#                                                          | 50-456                                         |
|                                                                                                             | 8103300240                                                             | 70-1308                                               | BCARANG, R. A.                                                                       | 8103120654                                                            | WASTE HOT                                               | SCHWENCER, A                                                                                     | 8103080698                                                           | 50-327                                         |
| ROUSE, L. C.                                                                                                | 8102260529*                                                            | 40-1162                                               | BCARANO, R. A                                                                        | 8103120780                                                            | WABTE MOT                                               | BCHWENCER. A                                                                                     | 8103050109#                                                          | 50-327                                         |
| ROUSE, L. C.                                                                                                | 8102260538*                                                            | 40-3453                                               | BCARANO, R. A.                                                                       | 8103120627                                                            | WASTE MOT                                               | BCHWENCER. A                                                                                     | 8103050113*                                                          | 50-327                                         |
| ROUSE, L. C.                                                                                                | 8103060091*                                                            | 40-6622                                               | BCARANO, R. A.                                                                       | 8103160155                                                            | 40-6659                                                 | BCHWENCER. A                                                                                     | 8103030356                                                           | 50-327                                         |
| ROUSE, L. C.                                                                                                | 8103270771                                                             | 70-1308                                               | BCARANO, R. A.                                                                       | 8103120682                                                            | 40-8584                                                 | BCHWENCER. A                                                                                     | 8103030380*                                                          | 50-327                                         |
| ROUSE, L. C.                                                                                                | 8103090106                                                             | 70-364                                                | BCARANO, R. A.                                                                       | 8103160221                                                            | 40-8698                                                 | BCHWENCER. A                                                                                     | 8103030395#                                                          | 50-327                                         |
|                                                                                                             |                                                                        |                                                       |                                                                                      |                                                                       |                                                         |                                                                                                  |                                                                      |                                                |

| 7230184 90-382 0 SHOPENN-N M 8103260614* 40-1947 7230180 50-482 0 SHOPENN-N M 9103260620* 40-1947 7260039 NUREO SHOPEN-N M 8103070428 50-367 73130621* PROJ SHOTHELL-J A 8103200789 90-471 73130172* 50-335 0 SHOTHELL-J A 8103200632* 50-443 73170524* 27-39 SHOTHELL-J A 8103200632* 50-443 | 0786 WASTE NOT BHUM-E Y. 8103060517 70-820                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| 3200076   30-283   P   BHIMA 8   BI03100376*   XPC                                                                                                                                                                                                                                            | 10096                                                                                                                                                                                                                                                                                                                                                                                       | 12200696   30-482   A   BitthA. 6   BitthA. 6   BitthA. 6   BitthA. 8   Bitt |
|                                                                                                                                                                                                                                                                                               | 186 90-382 Q SHOPENN.N N 8103240614* 40-19 180 50-482 Q SHOPENN.N N 9103240620* 40-19 039 NUREO SHORE.M 8103070428 50-36 621* PROJ SHOTNIN.L.M 8103191017* REVIE  172* 50-335 Q SHOTNELL.J.A 8103200799 50-47 524* 27-39 SHOTNELL.J.A 9103200532 50-44 144 MABTE HOT SHOTNELL.J.A 9103200637* 50-44 559 HABTE MOT SHOTNELL.J.A 9103200637* 70-82 180 HABTE MOT SHOWN.R.R. 8103160318* 71-40 | 195   90-392   Q   SHOPENN.N N   11032406149   40-19     196   90-492   Q   SHOPENN.N N   11032406209   40-19     197   NUREO   SHORB.E.M   8103070428   50-34     621   PROJ   SHOTKIN.L.M   8103191017   REVIET     172*   50-335   Q   SHOTKELL.J.A   B103200759   50-44     172*   50-335   Q   SHOTKELL.J.A   B103200632   50-44     172*   50-335   Q   SHOTKELL.J.A   B103200632   50-44     172*   50-315   SHOTKELL.J.A   B103200632   50-44     184   HABTE HOT   SHOTKELL.J.A   B103200632   50-44     1859   HABTE HOT   SHOTKELL.J.A   B103200632   50-44     1863   HABTE HOT   SHOTKELL.J.A   B103200631   71-40     1863   HABTE HOT   SHOTKELL.J.A   B103200631   70-82     1864   HABTE HOT   SHOTKELL.J.A   B103200631   70-82     1865   HABTE HOT   SHOTKELT.J.A   B103200529   50-28     1865   50-315   R   SHOMAKER.J.A   B103200429   50-28     1865   50-315   R   SHOTKELT.J.A   B103200758   REB     1866   STOTKETT.J.A   B103200529   50-28     1867   STOTKETT.J.A   B10320042   50-24     1868   50-316   SHOTKET.J.A   B10320044   50-24     1869   50-316   SHOTKET.J.A   B10320044   50-24     1860   50-316   SHOTKET.J.A   B10320044   50-24     1860   50-316   SHOTKET.J.A   B1031700244   50-24     1860   50-316   SHOTKET.J.A   B1031700 |

| AUTHOR                                                                             | ACCESSION<br>NUMBER                                                    | SUBJECT<br>CATEGORY                                      | AUTHOR                                                                              | ACCEBSION<br>NUMBER                                                | SUBJECT<br>CATEGORY                                      | AUTHÜR                                                                              | NOTER STAN                                                            | SUBUE<br>CATEO                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|
| BILBERO, J. E<br>BILLIMANIM A<br>BILVERHOOD, J B<br>BILVERHOOD, J B.<br>BILVER, H. | 8103200757*<br>8103060299<br>8103230043<br>8103020482<br>8103130343    | 50-387 0<br>50-220 R<br>REGOD<br>TOPREP<br>50-289 P      | SNYDER.B J<br>SNYDER.H L<br>SNYDER.H L<br>SNYDER.B J<br>BNYDER.B J                  | 8103180075<br>8103230339<br>8103100427<br>8103260978<br>8103160979 | 40-8584<br>40-8584                                       | SPENCER, O. S<br>SPENCER, O. S<br>SPENCER, O. S<br>SPENCER, O. S<br>SPENCER, O. S   | 910310029<br>9103050729<br>8103030434<br>6103040313<br>8103240697*    | 50-397<br>50-397<br>50-397<br>50-397<br>50-460<br>50-397 |
| GIMONS, K                                                                          | 8103160720*                                                            | 50-335 В                                                 | SHYDER, D J                                                                         | B103190126                                                         | 50-320 P                                                 | SPENCER. 0.8                                                                        | 8103050750                                                            | 50-528                                                   |
| BIMPSON, C                                                                         | 8103260568                                                             | 50-369 н                                                 | SNYDER, B J                                                                         | B103260973                                                         | 50-320 P                                                 | SPENCER. 0.5                                                                        | 8103240693                                                            | 50-397                                                   |
| BINDERBRAND, C                                                                     | 8103110564                                                             | Pr                                                       | SNYDER, B, J                                                                        | B103230430                                                         | 50-321 H                                                 | SPENCER. 9.5                                                                        | 8103250001                                                            | 50-397                                                   |
| BINDERBRAND, C                                                                     | 8103260812                                                             | Pr                                                       | SNYDER, H L                                                                         | B103240487                                                         | 40-8584                                                  | SPEROFF. R                                                                          | 8103110701*                                                           | 50-237                                                   |
| BINCERBRAND, C                                                                     | 8103260820*                                                            | Pr                                                       | SNYDER, H L                                                                         | B103240490                                                         | 40-8584                                                  | SPEROFF, R                                                                          | 8103170548*                                                           | 50-237                                                   |
| BINGER, B                                                                          | 8103260382*                                                            | F01A                                                     | SNYDER.B J                                                                          | 8103250481                                                         | 50-320 P                                                 | SPESSARD, R L                                                                       | 8103040474                                                            | 50-265                                                   |
| BINGER, B.                                                                         | 8103260537*                                                            | 27-39                                                    | SOBEL.M                                                                             | 8103250330+                                                        | REVIEW ORP                                               | SPESSARD, R L                                                                       | 8103031014                                                            | 50-304                                                   |
| BINGER, F                                                                          | 8103300487*                                                            | 50-294 P                                                 | SOHINKI, S M                                                                        | 8103040394                                                         | 70-2623                                                  | SPESSARD, R L                                                                       | 8103031073                                                            | 50-304                                                   |
| BINIBE, J M.                                                                       | 8103310493                                                             | 50-245 J                                                 | SOLLENBERGER.D                                                                      | 8103260953                                                         | 40-8583                                                  | SPESSARD, R L                                                                       | 8103090627+                                                           | 50-373                                                   |
| BINIBE, J M.                                                                       | 8103310498                                                             | 50-213 J                                                 | SOONO.P Y                                                                           | 8103110540+                                                        | 50-338 P                                                 | SPESSARD, R L                                                                       | 8103090272+                                                           | 50-254                                                   |
| SINIBI, J. M.                                                                      | 8103310424                                                             | 50-245 J                                                 | 600NG, A. L                                                                         | 8103100177                                                         | 70-162                                                   | SPEBSARD, R. L.                                                                     | 8103130245+                                                           | 50-10                                                    |
| SINIBI, J. H.                                                                      | 8103310452                                                             | 50-29 J                                                  | 600NG, A. L                                                                         | 8103110039                                                         | 70-1100                                                  | SPESSARD, R. L.                                                                     | 8103160944+                                                           | 50-254                                                   |
| SINKIN, C. A.                                                                      | 8103200588                                                             | 50-498 O                                                 | 80RENSGH, R. L                                                                      | 8103250644                                                         | PR                                                       | SPIEGEL, Q.                                                                         | 8103190629                                                            | 50-445                                                   |
| SINKIN, C. A.                                                                      | 8103200588                                                             | 50-498 O                                                 | 60RRENTING, A. V                                                                    | 8103230598•                                                        | 50-333 G                                                 | SPIEGEL, Q.                                                                         | 8103260817                                                            | 50-445                                                   |
| SIOIS, H. J.                                                                       | 8103260629*                                                            | 50-361 A                                                 | 60UCY, A. R                                                                         | 8103090587                                                         | 50-29 J                                                  | SPIEGEL, Q.                                                                         | 8103190629                                                            | 50-445                                                   |
| GKIBBE, W. IV<br>BKINKER, P. H.<br>GKLAR, J. B.<br>BKOLDS, J. L.<br>BKORDHOD, P.   | 8103180797<br>8103120783#<br>8103240367#<br>8103180831*<br>8103230138  | 50-289 0<br>50-324 0<br>50-219 A<br>50-395 0<br>71-9035  | SOUDER, J. L.<br>SOUDER, J. L.<br>SOUDER, J. L.<br>SOUDER, J. L.                    | 8103040110<br>8103110743<br>8103200081<br>8103100080<br>8103100083 | 50-244 F<br>50-440 A<br>50-389 A<br>50-272 F<br>50-272 F | BPIECEL.O<br>SPIELES.P.<br>SPIESS.H.R<br>SPIESS.H R<br>SPITZBERO.D B                | 8103260917<br>8103100628<br>8103260732*<br>8103260728*<br>8103170242* | 50-445<br>40-8380<br>40-1947<br>40-1947<br>50-458        |
| BLAWINBKI, W. J<br>BLIFER, B. G.<br>BNITH, J.<br>BNITH, T. H<br>BNITH, O. H        | 8103110082<br>8103310214*<br>8103040128<br>8103190672*<br>8103050755*  | 40-8155<br>50-271 P<br>50-231 B<br>90-213 Q<br>50-333 Q  | SOUDER, J L<br>SOUDER, J L<br>SOUDER, J L<br>SOUDER, J L                            | 8103100089<br>8103100088<br>8103100092<br>8103100094<br>8103100099 | 50-311 F<br>50-289 F<br>50-245 F<br>50-213 F<br>50-263 F | SPRING.A. ERENIAWSKI.D.J BRENIAWSKI.D.J BRENIAWSKI.D.J STABLEFORD.D H               | 810325050<br>8103240018<br>8103270617<br>8103270629+<br>8103050808    | PR<br>40-659<br>70-2707<br>70-2707<br>PR                 |
| BALTH, Q. H<br>BALTH, Q.<br>SALTH, R. L<br>SALTH, B. W.<br>SALTH, T. H             | 8103310842<br>8103030291*<br>8103100770*<br>8103160911*<br>8103050271* | 70-364<br>50-333                                         | BOUDER, J. L.               | 8103100101<br>8103100105<br>8103100107<br>8103100113<br>8103100688 | 50-261 F<br>50-302 F<br>50-244 F<br>50-313 F<br>50-259 F | BTAFFORD, A H STAHL, M BTAHLE, C. STALLHAN, F W BTAHIRIS, B                         | 8103030801*<br>8103300002<br>8103051007<br>8103030336<br>8103200567*  | 90-338<br>PR<br>90-327<br>NUREO<br>50-329                |
| SMITH, O. H<br>EMITH, O. H<br>BMITH, O. H<br>BMITH, O. H.                          | 8103050372<br>8103270821*<br>8103030319<br>8103050746<br>8103110526    | 50-320 0<br>50-333 0<br>CONTRACT<br>50-333 0<br>50-286 0 | BOUDER, J. L. SOUDER, J. L. SOUDER, J. L. BOUDER, J. L. BOUDER, J. L. BOUDER, J. L. | 8103100674<br>8103100675<br>8103100680<br>8103260972<br>8103261052 | 50-29 F<br>50-315 F<br>50-267 F<br>50-250 F<br>50-282 F  | STAMIRIS, B.<br>GTAMIRIS, B.<br>STAMPLEY, N. L.<br>STAMPLEY, N. L<br>STAMICN, C     | 8103200963<br>8103200570+<br>8103240615<br>8103130400<br>8103130285   | 50-329<br>50-329<br>50-416<br>50-416<br>XPORTLI          |
| 841TH, 0 H<br>841TH, H T<br>841TH, 0 H<br>841TH, 8<br>841TH, 8.                    | 8103260081#<br>8103050879<br>8103110544<br>8103200487<br>8103200487    | FOIA<br>40-8681<br>50-387 G<br>50-289 O<br>50-289 O      | BOUDER, J. L.               | 0103261059<br>8103261066<br>8103261076<br>8103270597<br>8103300475 | 50-272 F<br>50-206 F<br>50-199 F<br>90-317 F<br>50-271 F | STARKEY, R. D.<br>STARKEY, E.<br>STARKEY, R. D.<br>STARKEY, R. D.<br>STARKEY, R. B. | 8103050763<br>8103120788<br>8103050826<br>8101300569<br>8103050154#   | 50-261<br>50-261<br>50-261                               |
| BMITH, R. H                                                                        | 8103040099                                                             | 71-421                                                   | SOUDER, J L                         | 8103260969                                                         | 50-313 F                                                 | STARK.R. M                                                                          | 8103030905                                                            | 50-397                                                   |
| BMITH, R. I                                                                        | 8103040154                                                             | PR                                                       |                                                                                     | 8103270591                                                         | 50-484 H                                                 | STARKEY, R B                                                                        | 8103160786*                                                           | 50-241                                                   |
| BMITH, J. H                                                                        | 8103040195                                                             | REB                                                      |                                                                                     | 8103270605                                                         | 50-27 F                                                  | STARK.R. M                                                                          | 8103030003                                                            | 50-387                                                   |
| SMITH, G. C.                                                                       | 8103230913#                                                            | 50-217 G                                                 |                                                                                     | 8103270612                                                         | 50-250 F                                                 | STARK.R M                                                                           | 8103080234                                                            | 50-387                                                   |
| SMITH, J. D.                                                                       | 8103140953#                                                            | 50-346 G                                                 |                                                                                     | 8103261165                                                         | 50-334 F                                                 | STARK.R M                                                                           | 8103090671                                                            | 50-387                                                   |
| BRITH, Q, H. BRITH, R, J. BRITH, Q, H. BRITH, D, C. BRITH, D, C. BRITH, R, J.      | 8103100754                                                             | MIBC                                                     | SOUDER, J. L.                                                                       | 8103261183                                                         | 50-155 F                                                 | STARK, R. M.                                                                        | 8103110439                                                            | 50-387                                                   |
|                                                                                    | 8103160287                                                             | REOOD                                                    | BOUDER, J. L.                                                                       | 8103261189                                                         | 50-334 F                                                 | STARK, R. M.                                                                        | 8103130210                                                            | 50-387                                                   |
|                                                                                    | 8103270809                                                             | 50-333 G                                                 | BOUDER, J. L                                                                        | 8103261194                                                         | 50-324 F                                                 | STARKEY, R. B                                                                       | 8103050946                                                            | 50-261                                                   |
|                                                                                    | 8103050679*                                                            | 50-289 T                                                 | BOUDER, J. L                                                                        | 8103261200                                                         | 50-334 F                                                 | STARKEY, R. B                                                                       | 8103050551                                                            | 50-261                                                   |
|                                                                                    | 8103060483                                                             | PRM                                                      | BOUDER, J. L                                                                        | 8103261210                                                         | 50-358 F                                                 | STARKEY, R. B                                                                       | 8103050556+                                                           | 50-261                                                   |
| BMITH, B                                                                           | 8103200467                                                             | 50-275 H                                                 | BOVDER, J. L.                                                                       | 8103261212                                                         | 50-269 F                                                 | STAPKEY, R. D.                                                                      | 8103050562+                                                           | 50-261                                                   |
| BMITH, R. L.                                                                       | 8103030777                                                             | 50-271 P                                                 | BOVDER, J. L.                                                                       | 8103270009                                                         | 50-334 F                                                 | STARKEY, R. B                                                                       | 8103040721                                                            | 50-261                                                   |
| SMITH, I. W                                                                        | 8103020589                                                             | 50-289 O                                                 | BOVDER, J. L.                                                                       | 8103270012                                                         | 50-219 F                                                 | STARKEY, R. B                                                                       | 8103310429+                                                           | 50-261                                                   |
| SMITH, C. V.                                                                       | 8103040708                                                             | 50-243 P                                                 | BOVDER, J. L.                                                                       | 8103300478                                                         | 50-261 F                                                 | STARK, R. M                                                                         | 8103100424                                                            | 50-307                                                   |
| SMITH, I. W.                                                                       | 8103110561                                                             | 50-289 O                                                 | BOVDER, J. L.                                                                       | 8103300472                                                         | 50-293 F                                                 | STARKEY, R. B.                                                                      | 8103110479                                                            | 50-261                                                   |
| BHITH, R. L. BHITH, R. L. BHITH, R. L. BHITH, P. A. BHITH, J. H.                   | 8103130363                                                             | 50-271 G                                                 | BOUDER, J. L                                                                        | 8103300473                                                         | 50-289 F                                                 | STARK, R. M.                                                                        | 0103170754                                                            | 50-387                                                   |
|                                                                                    | 8103160568                                                             | 50-271 P                                                 | BOHDON, T. L                                                                        | 8103240221*                                                        | 50-293 R                                                 | STARKEY, R. G.                                                                      | 0103170380                                                            | 50-261                                                   |
|                                                                                    | 8103170555                                                             | 50-271 R                                                 | BPAHN, M J                                                                          | 8103250336*                                                        | REVIEW GRP                                               | STARK, R. M                                                                         | 0103230009                                                            | 50-387                                                   |
|                                                                                    | 8103230933                                                             | CONTRACT                                                 | BPECCHIO, J                                                                         | 8103170503*                                                        | MISC                                                     | STARK, R. M                                                                         | 0103230013                                                            | 50-387                                                   |
|                                                                                    | 8103180605                                                             | 50-289 G                                                 | BPECTER, A                                                                          | 8103050024                                                         | PR                                                       | STARK, R. M                                                                         | 0103230315                                                            | 50-387                                                   |
| BHITH, R. C. BHITH, I. M. BHITH, I. M. BHITH, R. C. BHITH, R. C.                   | 8103230661                                                             | 50-27 P                                                  | BPECTOR, B. H                                                                       | 8103030819+                                                        | 50-244 B                                                 | STARKEY, R. D.                                                                      | 8103190372                                                            | 50-261                                                   |
|                                                                                    | 8103250232                                                             | 50-289 G                                                 | BPECTER, A.                                                                         | 8103270139                                                         | PR                                                       | STARKEY, R. B.                                                                      | 8103190384*                                                           | 50-261                                                   |
|                                                                                    | 8103250241                                                             | 50-289 G                                                 | BPEED, L. J.                                                                        | 8103310200+                                                        | 50-309 Q                                                 | STARK, R. M                                                                         | 8103240825                                                            | 50-387                                                   |
|                                                                                    | 8103300317                                                             | 50-271 R                                                 | BPENCER, O. B                                                                       | 8103040350+                                                        | 50-460 Q                                                 | STARK, R. M                                                                         | 8103310883                                                            | 50-387                                                   |
|                                                                                    | 8103310206                                                             | 50-271 P                                                 | SPENCER, Q. B.                                                                      | 8103030799+                                                        | 50-397 Q                                                 | STARR, R. L.                                                                        | 8103270673*                                                           | 70-1207                                                  |
| BMOKER, C. B.                                                                      | 8103100540+                                                            | 50-305 8                                                 | SPENCER. O. B.                                                                      | B103050766*                                                        | 50-528 Q                                                 | BIASZEGKY,F M                                                                       | 8103090631*                                                           | 100FR                                                    |
| SMOKER, C. B.                                                                      | 8103310647+                                                            | 50-305 8                                                 | SPENCER. O. B.                                                                      | B103180083                                                         | 50-509 Q                                                 | STEELE,W.J                                                                          | 8103030775*                                                           | 50-272                                                   |
| SMALDER, R. P.                                                                     | 8103260376                                                             | 50-244 P                                                 | SPENCER. O. B                                                                       | B103180087*                                                        | 50-509 Q                                                 | BYEELE,W.J.                                                                         | 8103030682*                                                           | 50-272                                                   |
| BNEAD, M. H.                                                                       | 8103310861+                                                            | CONTRACT                                                 | SPENCER. O. B                                                                       | B103110837*                                                        | 50-528 Q                                                 | BYEELE,W.J.                                                                         | 8103030767*                                                           | 50-272                                                   |
| BNYDER, B. J.                                                                      | 8103160873+                                                            | FOIA                                                     | SPENCER. O. B.                                                                      | B103110831*                                                        | 50-528 Q                                                 | BYEELE,W.J.                                                                         | 8103090356*                                                           | 50-272                                                   |
| BNYDER: M. L.                                                                      | 8103240610                                                             | 40-8384                                                  | SPENCER, O. B.                                                                      | 8103040332*                                                        | 50-460 G                                                 | STEELE, W. J                                                                        | 8103310432 •                                                          | 50-272                                                   |
| BNYDER: H. L.                                                                      | 8103051012                                                             | 40-8584                                                  | SPENCER, O. B.                                                                      | 8103030512                                                         | 50-361 G                                                 | STEELE, W. J.                                                                       | 8103310718 •                                                          | 50-272                                                   |
| BNYDER: Q. L.                                                                      | 8103260076*                                                            | FOIA                                                     | SPENCER, O. B.                                                                      | 8103040207                                                         | 50-377 G                                                 | STEELE, W. J.                                                                       | 8103310730 •                                                          | 50-272                                                   |
| BNYDER: H. L.                                                                      | 8103230083*                                                            | CONTRACT                                                 | SPENCER, O. B.                                                                      | 8103250039*                                                        | 50-50B G                                                 | STEFANETTI, H. J.                                                                   | 8103200486                                                            | 50-275                                                   |
| BNYDER: B. J.                                                                      | 8103090073                                                             | 50-320 H                                                 | SPENCER, O. B                                                                       | 8103250042*                                                        | 50-50B G                                                 | STEFFEN, R. J.                                                                      | 8103261215                                                            | REGOD                                                    |
| BNYDER, B. J.                                                                      | 8103060692                                                             | 30-320 H                                                 | BPENCER, 0. 8.                                                                      | 8103040339                                                         | 50-508                                                   | SIEFFY, A. W.                                                                       | 8103170445                                                            | 50-289                                                   |
| BNYDER, B. J.                                                                      | 8103130724                                                             | 50-320 H                                                 | BPENCER, 0. 8.                                                                      | 8103040322                                                         |                                                          | SIE IMER, O. R.                                                                     | 8103110476                                                            | 50-327                                                   |
| BNYDER, B. J.                                                                      | 8103230283                                                             | 50-320 P                                                 | BPENCER, 0. 8.                                                                      | 8103030026                                                         |                                                          | SIELLO, V.                                                                          | 8103060078                                                            | HIBC                                                     |
| BNYDER, G. F.                                                                      | 8103190635                                                             | 50-287 H                                                 | BPENCER, 0. 8.                                                                      | 8103050369                                                         |                                                          | SIELLO, V.                                                                          | 8103020664                                                            | 50-320                                                   |
| BNYDER, B. J.                                                                      | 8103120039                                                             | 50-320 P                                                 | BPENCER, 0. 8.                                                                      | 8103190006                                                         |                                                          | STELLO, V.                                                                          | 8103020672*                                                           | 50-320                                                   |

| AUTHER                                                                                | ACCESSION<br>NUMBER                                                    | SUBLECT                                                  | POSITUA                                                                                   | ACCEF SION<br>NUMBER                                                    | SUBJECT<br>CATEGORY                                      | AUTHOR                                                                                    | ACCESSION<br>NUMBER                                                    | BUBJEC<br>CATEQC                               |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------|
| STECLO V<br>STECLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V                          | 8103040161<br>8103040181 •<br>8103060039<br>8103060049 •<br>8103130163 | 50-272 0<br>50-272 0<br>50-237 0<br>50-237 0<br>50-335 0 | STOVER, CH<br>STRASMA, J<br>STRASMA, J<br>STRASMA, J<br>STRAUBE, H                        | 8103090059*<br>8102270554<br>8103270196<br>8103300131<br>8103260763     | 40-1162<br>PR<br>PR<br>PR<br>50-289 G                    | SYLVIA.B R<br>SYLVIA.B R<br>SYLVIA.B.R<br>SYLVIA.B R<br>SYLVIA.B R                        | 8103231098<br>8103231083<br>8103170333<br>8103170581<br>8103200274     | 50-280<br>50-338<br>50-280<br>50-338<br>50-339 |
| STELLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V                         | 8103060401<br>8103130012<br>8103050237<br>81030502484<br>8103110117    | 50+443 H<br>50-443 H<br>40-672<br>40-672<br>59-271 H     | STRECEL.S J<br>STRECTER.J F<br>STRECTER.J F<br>STRECTER.J F<br>STRECTER.J F               | B103130046<br>B103130046<br>B103050374*<br>B103050760*<br>B103303155*   | PROJ<br>PROJ<br>50-254 0<br>50-409 0<br>50-373 0         | SYLVIA.B R<br>SYLVIA.B.R<br>SYLVIA.B R<br>SYLVIA.B R<br>SYLVIA.B.R                        | 8103230637<br>8103230787<br>8103260379<br>8103260467<br>8103270526     | 50-280<br>50-338<br>50-280<br>50-339<br>90-338 |
| BTELLO. V<br>BTELLO. V<br>BTELLO. V<br>BTELLO. V<br>BTELLO. V                         | 8103110759<br>6103100753<br>8103100760*<br>8103181133<br>8103181135*   | 50-271 H<br>50-247 O<br>50-247 Q<br>50-255 P<br>50-255 P | STREMEDIAR A<br>STRICHTAR L<br>STROTERICGE,S<br>STROUD,S<br>STROUCE,R A                   | 8103230084*<br>8103270658<br>8103053910<br>8103160276*<br>8103180774    | 50-369 P<br>50-483 A<br>PR<br>Misc<br>59-209 H           | BYEVIA B R<br>SYLVIA B R<br>BYSLO J<br>TAGARI B W<br>TALNADI J U                          | B103310278<br>B103310565<br>B103030847*<br>B10304054B<br>B103260819    | 50-338<br>50-280<br>50-346<br>HUREO<br>50-272  |
| STELLO.V<br>STELLO.V<br>STELLO.V<br>STELLO.V<br>STELLO.V                              | 8103161019<br>8103181032<br>8103161042<br>8103161059<br>8103250164     | 50-271 H<br>50-271 H<br>50-271 H<br>50-271 H<br>50-266 F | STRUMWASSER. II<br>STRUMWASSER. II<br>STRUMWASSER. II<br>STUZBNER. V. F<br>STUZTZER. O II | 8103050712<br>8103200724<br>8103200962<br>8103200667<br>8103836368      | 0397 H<br>€03<br>50~389 H<br>939UH                       | TALNOGI. J W TAM.P S TAMBLING.T N TAPIA.J I LAIGAT                                        | 8103760651<br>8103120373*<br>8103130172*<br>8103190030*<br>8103261198* | 50-272<br>50-275<br>50-335<br>50-498<br>50-498 |
| STELLO, V<br>STELLO, V<br>STELLO, V<br>STELLO, V                                      | 8103240598<br>8103240349<br>8103240392<br>8103241156<br>8103241166*    | 50-346 0<br>50-155 H<br>50-3 F<br>50-259 Q<br>50-259 0   | SULT, M<br>SULT M<br>SULPAN, B<br>SULPAN, R<br>SULLIVAN, R F                              | 8103130601<br>8103313914<br>8103050647<br>8103050641<br>8103120770*     | 50-322 A<br>50-322 A<br>MISC<br>MISC<br>50-259 Q         | TARANG.PX1.B 0 TARNE.P C TATTERSALL.A P TATTERSALL.A P TAURER.H                           | 8103160520<br>8103120737<br>8103120571+<br>8103240803+<br>8103050483   | PR<br>90-338<br>50-338<br>50-341               |
| STELLO.V<br>STELLO.V<br>STEPHENS.W F<br>STEPHENS.C R<br>STEPHENS.C R                  | 8103300496<br>6103300498*<br>8103190386<br>8103110549<br>8103110565    | 50-220 G<br>50-220 G<br>50-287 H<br>PR<br>PR             | SJLE IVAN.R. F<br>SULL IVAN.R. F<br>SUMMERB. R<br>SUMPTER. J. R<br>SUTPHIN. R             | 8103240481+<br>6103270104+<br>8103090658+<br>6103190227<br>6103046029   | 50-259 Q<br>50-259 Q<br>70-135<br>REGOD<br>50-330 8      | TAYLOR, J H TAYLOR, R G TAYLOR, J H TAYLOR, J J TAYLOR, J H                               | B103060715<br>B103260495#<br>B103060649<br>B103100670#<br>B103110490   | PR<br>50-445<br>TOPREP<br>CONTRAC<br>TOPREP    |
| STEPTOE, P. P. STERI (NO. A. W. STERIMSERG, D. IN STERIMSERG, D. IN STERIMSERG, D. IN | B103050704<br>B103070120+<br>B103030498+<br>B1031100024+<br>B103050488 | 50-237                                                   | SUTEMIN R ()<br>SUTTON J ()<br>SVENSSON R A<br>SVENSSON R. A<br>SHAN, W 3                 | 8103180215*<br>8103110014*<br>8103100346*<br>8103050485*<br>8103249162* | 50-329 Q<br>QA999<br>50-315 R<br>50-315 R<br>50-518 Q    | TAYLOR, J H TEAGLE, F H TEDESCO. R L TEDESCO. R L TEDESCO. R L                            | 8103270673*<br>8103160372<br>8103170602*<br>8102050224<br>8103070657   | 50-269<br>PR<br>50-352<br>50-275<br>MISC       |
| STERNBERG, D M<br>STERNBERG, D M<br>STERN W P<br>STERNBERG, D M<br>STERNBERG, D M     | 8103180913*<br>8103180523*<br>8103050491<br>8103250015*<br>8103240744* | 50-344                                                   | SHANBY. 0 T. SHANBY. G T. SHANBY. G J. SHANBERG. H SHANSON. E A                           | 8103110308<br>8103119343<br>8103200123<br>8103260737<br>8103260562*     | 40-3453<br>40-3453<br>40-3453<br>50-327<br>40-1947       | TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L                   | B103090259<br>B103050423<br>B103120172<br>B103040023<br>B103031087     | 50-361<br>50-361<br>CRO<br>50-462<br>50-463    |
| BIETRA, T.F<br>STEVENSON, R.L<br>STEVENSON, R.L<br>STEVENSON, R.L<br>STEVENSON, R.L   | 8103160911*<br>8103069578<br>8103060671<br>8103160294*<br>8103040565*  | 50-302                                                   | SHANSON, E. A<br>SHANSON, E. A<br>SHANSON, E. A<br>SHANSON, E. A<br>SHANSON, E. A         | 8103240548*<br>0103240532*<br>8103240506*<br>8103240488*<br>0103240440* | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947      | TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L                   | B103040761<br>B103060070<br>B103060104<br>B103060473<br>B103110211     | 50-382<br>50-445<br>90-358<br>50-483<br>50-341 |
| STEVENSON, R L<br>STEVENSON, R L<br>STEVENS, A R<br>STEWART, R C<br>STEWART, R C      | 8:03160436<br>8103270027*<br>8103250256<br>8:03050096*<br>8103190012*  | 70-1374<br>70-820<br>NURED<br>50-382 G<br>50-362 G       | SHANBON, E. A. SHANBON, E. A. SHANBON, E. A. GWANBON, E. A. SHANBON, E. A.                | 8103240374#<br>8103240338#<br>8103240319#<br>8103240325#<br>8103240304# | FDIA<br>40-8610<br>40-8610<br>FDIA                       | TECESCO. R L             | B103060111<br>B103060375<br>B10373005B<br>B103050345<br>B103060507     | 50-358<br>50-373<br>50-369<br>50-416<br>50-387 |
| STELART.R C<br>STILLUELL.D W<br>STILWELL.T C<br>STILWELL.T C<br>STICKER.O P           | 8103240430<br>8103020220*<br>8103040313*<br>8103240605*<br>8103170935  | 50-382 S<br>50-324 A<br>50-407 P<br>50-213 P<br>50-267 H | EHANSON.E A<br>SWANSON.E A<br>EWANSON.E A<br>SWANSON.E A<br>SWANSON.E                     | B103260263*<br>B103260273*<br>B103260247*<br>B103260205*<br>B103230375* | 40-8610<br>F01A<br>40-8410<br>40-8610<br>90-249 P        | TEDESCO.R.L. TEDESCO.R.L. TEDESCO.R.L. TEDESCO.R.L. TEDESCO.R.L. TEDESCO.R.L.             | B103060531<br>B103090718<br>B103090730<br>B103130095<br>B103200342     | 50-387<br>50-395<br>50-302<br>50-445<br>50-445 |
| STOHR. J P<br>STOHP. J P.<br>STOHR. J P<br>STOHR. J P.<br>STOHR. J P.                 | 8103100367*<br>8103260089<br>8103090366<br>8103260899*<br>8103050422*  | 70-952<br>70-143<br>50-395 Q<br>70-143<br>50-369 Q       | SHANSON, E<br>SHANSON, E<br>SHANSON, E<br>SHANSON, E<br>SHANSON, D T                      | 8103230384*<br>8103260198*<br>8103040054<br>8103120487*<br>8103120259   | 50-269 P<br>40-8610<br>50-315 S<br>50-315 0<br>50-289 0  | TEDESCO. R L             | 8103050259<br>8103110272<br>8103060691<br>8103090049<br>8103100168     | 50-361<br>50-369<br>50-395<br>50-369<br>50-397 |
| STORRUP<br>STORRUP<br>STORRUP<br>STORRUP<br>STORRUP<br>STORRUP                        | 8103240274*<br>8103650747<br>8103050761*<br>8103350244*<br>8103130635  | 70-143<br>50-34B G<br>50-413 G<br>70-1113<br>70-27       | SWANSON, D T<br>SWANSON, D T<br>SWANSON, D T<br>SWANSON, D T<br>SWANSON, D T              | 8103170471<br>8103170473*<br>8103170538<br>8103230656<br>8103270172     | 50-70 0<br>50-70 0<br>90-289 7<br>50-209 0<br>50-70 0    | TEDESCO. R. L.                | 8103110250<br>8103160105<br>8103200355<br>8103110208<br>8103130065     | 90-482<br>90-382<br>90-382<br>90-382<br>90-382 |
| 610-R.J P<br>510-R.J P<br>510-R.J P<br>610-R.J P<br>610-R.J P                         | B103060262* B103160965* B103160485* B103170050 B103260314*             | 70-1151<br>50-369 Q<br>50-369 Q<br>50-364 Q<br>70-143    | SWART, F E<br>SWART, F E<br>SWART, F E<br>SWETLAND, P<br>EWINTH, K L                      | 8103030843<br>8103060291#<br>8103060284<br>8103230684<br>8103020782     | 50-267 P<br>50-267 R<br>50-267 R<br>50-309 B<br>NUREO    | TEDESCO, R. L. | 8103110239<br>8103120422<br>8103130056<br>8103130056                   | 50-362<br>50-352<br>50-445<br>50-311<br>50-382 |
| STORR, J. P<br>STORR, J. P<br>STORR, J. P<br>BTCLZ, J. F<br>STOLZ, J. F               | 8103250614<br>8103260464<br>8103260272<br>8103160748*<br>8103090216*   | 27-47<br>70-1201<br>70-143<br>50-346 B<br>50-237 0       | SYLVIA. B R<br>SYLVIA. B R<br>SYLVIA. B R<br>SYLVIA. B R<br>SYLVIA. B R                   | 8103250656<br>8103130705*<br>8103120556<br>8103280512<br>8103050776*    | 50-260 0<br>50-280 0<br>50-308 0<br>71-9079<br>50-308 0  | TEDESCO, R. L. | 8103160447<br>8103120197<br>8103160102<br>8103160191<br>8103110742     | 50-382<br>50-553<br>50-373<br>50-397<br>50-382 |
| STOLT, J F<br>STOLT, J F<br>STOLT, J F<br>STOLT, J F<br>STOLT, J F                    | 8103160793<br>31031801834<br>8103240102<br>(4103320481<br>5103300483#  | 50-269 P<br>50-313 P<br>50-346 P<br>50-346 P             | SYLVIA, B R<br>SYLVIA, B R<br>SYLVIA, G R<br>SYLVIA, B R<br>SYLVIA, B R                   | 8103030795<br>8103040266<br>8103040293<br>8103040333<br>8103040356      | 90-338 R<br>50-320 G<br>50-338 P<br>50-280 P<br>50-280 F | TEDESCO.R L TEDESCO.R.L TEDESCO.R.L TEDESCO.R.L TEDESCO.R.L TEDESCO.R.L                   | 8103160245<br>8103170100<br>8103180130<br>8103110382<br>8103110389     | 50-358<br>50-352<br>50-471<br>50-397<br>50-387 |
| STOLE, U F<br>STOTEM L<br>STOJER U.<br>STOJELE, T L<br>STOJE, N S                     | 8103300490*<br>8103190467<br>8103030905*<br>8103230702<br>8133040699   | 50-346 P<br>50-289 H<br>TOPREP<br>FOIA<br>PR             | SYLVIA, BR. SYLVIA, BR. SYLVIA, BR. SYLVIA, BR. SYLVIA, BR.                               | 8103060307<br>8103240322*<br>8103070327<br>8103100420<br>8103190173     | 50-280 R<br>50-280 G<br>50-338 P<br>50-280 P<br>50-339 P | TEDESCO, R. L. | 8103120207<br>8103130151<br>8103160147<br>8103160216<br>8103120416     | 50-364<br>50-369<br>50-416<br>50-416<br>50-395 |
|                                                                                       |                                                                        |                                                          |                                                                                           |                                                                         |                                                          |                                                                                           |                                                                        |                                                |

| AUTH/CR                                                                                   | ACCESSION<br>NUMBER                                                     | SUBJECT                                                  | AUTHCR                                                                                    | ACCESSION<br>NUMBER                                                      | SUBJECT<br>CATEGORY                                       | AUT POR                                                                             | ACCESSION<br>AUCUUA                                                   | EUD-E-<br>CATEG                                    |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------|
| TECESCO.R L TECESCO.R L TECESCO.R L TECESCO.R L TECESCO.R L TECESCO.R.L                   | 8103160176<br>8103170215<br>8103120186<br>8103120817<br>8103160261      | 50-382 A<br>50-373 E<br>50-397 O<br>50-279 A<br>50-445 E | THOMESON, D. THOMESON, J. E. THOMESON, R. D. THOMESON, R. D. THOMESON, D.                 | B103120623<br>B103270146<br>B103200484<br>B103200491*                    | IME HAGTE HOT CONTRACT CONTRACT 50~320 0                  | TRIMBLE, D.C. TRIMBLE, D.C. TRIMBLE, D.C. TRIMBLE, D.C. TRIMBLE, D.C. TRIMBLE, D.C. | 8103100507<br>8103120316<br>8103110629<br>8103120599<br>8103120617    | 50-369<br>50-313<br>50-313<br>50-368<br>50-369     |
| TEDESCO, R. L<br>TEDESCO, R. L<br>TEDESCO, R. L<br>TEDESCO, R. L<br>TECESCO, R. L         | 8103160266<br>8103160273<br>8103160290<br>8103160296<br>8103160989      | 50-397 A<br>50-311 P<br>50-369 F<br>50-329 A<br>50-416 F | THOMPECN, D. THOMPECN, R. D. THOMPEON, D. THOMPEON, D. THOMPEON, D. THOMPEON, D.          | B103190524<br>B103270604*<br>B103250415<br>B103300296<br>B103030B55*     | 50-220 S                                                  | TRIMBLE, D. C<br>TRIMBLE, D. C<br>TRIMBLE, J. C<br>IRIMBLE, D. C<br>TRIMBLE, D. C   | 8103110445<br>8103160493<br>8103170453<br>8103160499<br>8163170450    | 50-365<br>50-313<br>50-366<br>50-313<br>50-368     |
| TEGESCO.R L<br>TEGESCO.R L<br>TEGESCO.R L<br>TEGESCO.R L<br>TEGESCO.R L                   | 8103190023<br>8103160979<br>8103170772<br>8103230257<br>8103230278      | 50-352 H<br>50-445 I<br>50-361 D<br>50-352 H<br>50-341 A | THORNES.L THORNTON.V B THORNBURGH.D THRGM.E D TIERKEY.J E                                 | 8103090723*<br>8103040675<br>8103270021*<br>8102270389<br>8103050579*    | 90-320 Q<br>RES<br>50-320 H<br>50-269 P<br>50-309 0       | TRIMBLE, D C                    | 8103:90121<br>8103230559<br>8103180513<br>8103160548<br>8103240127    | 50-313<br>50-313<br>50-313<br>50-368<br>50-366     |
| TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L                   | 8103240923<br>8103230270<br>8103230420<br>8103230155<br>8103230345      | 50-275 A<br>50-382 F<br>50-482 A<br>50-358 A<br>50-482 A | TILLMAN, A<br>TILLMAN, A<br>TILLMAN, A<br>TIPTON, T E<br>TOALSTON, A                      | 8103240261                                                               | 50-250 0<br>50-339 0<br>50-324 6<br>PR<br>90-352 M        | TRIMBLE, D. C<br>TRIMBLE, D. C<br>TRIMBLE, D. C<br>TRIMBLE, D. C<br>TRIMBLE, D. C   | 8103240363<br>8103240427<br>8103240239<br>8103240360<br>6103240415    | 50-368<br>50-313<br>50-313<br>50-368               |
| TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L                               | 8103230347<br>8103230356<br>8103230457<br>8103231079<br>8103250171      | 50-387 A<br>50-443 A<br>50-352 H<br>50-443 F<br>50-454 A | TOBIAS, M L. TOBIN, W J. TOBIN, W J. TOBIN, W J. TOBIN, W J.                              | 8)03230104<br>8103261137*<br>8103090249*<br>8103180272*<br>8103230638    | NUREQ<br>50-327 0<br>70-27<br>50-261 0<br>50-327 8        | TRIMOLE, D C                    | 8103270641<br>8103310549<br>8103310589<br>8103310591<br>8103310575    | 50-313<br>50-313<br>50-313<br>50-313<br>50-368     |
| TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L TEDESCO.R L                   | 8103250379<br>8103230891<br>8103250099<br>8103250103<br>8103250108      | 50-397 A<br>50-458 A<br>50-438 E<br>50-482 A<br>50-483 A | TOBIN, W<br>TODD, O A<br>TODD, O. A<br>TODD, O A.<br>TOMLINSON, D P                       | 8103249304<br>8103130662*<br>8103040902*<br>8103250153*<br>8103130348*   | 50-302 B<br>70-143<br>70-1151<br>70-27<br>50-498 Q        | TRIPP.L E TRIPP.L E TRIPP.L E TROKEETTA.R TRUOP.C L.                                | 9103189578*<br>8103189098*<br>8103300528*<br>8103120409<br>8103190502 | 50-354<br>50-271<br>50-354<br>50-344<br>50-269     |
| TEGESCO.R.L<br>TEGESCO.R.L.<br>TEGESCO.R.L<br>TEGESCO.R.L<br>TEGESCO.R.L                  | 8103240570<br>8103240604<br>8103240747<br>8103250684<br>8103260110      | 50-389 C<br>50-272 F<br>50-389 A<br>50-397 A<br>50-458 A | TOMLINSON, D P TONG, L 6. TONGUE, T. TONGUE, T TONGUE, T.                                 | 8103170030 +<br>8103181022 +<br>8103030418<br>8103020377<br>8103130245 + | 50-498 O<br>REVIEW GRP<br>50-249 S<br>50-249 B<br>50-10 Q | TRUSADSALLW TROTTLD B TRUTTLD D TROUPLO L TROUPLO L                                 | 6:03190676*<br>8103050852<br>8103240583<br>8103160969*<br>8103190057* | 90-317<br>TGPREP<br>RES<br>50-369<br>50-364        |
| TEDESCO. A L TEDESCO. A. L TEDESCO. R. L TEDESCO. R. L TEDESCO. R. L TEDESCO. R. L        | 8103240133<br>8103240133<br>8103300480<br>8103240097<br>8103241140      | 50-327 A<br>50-329 A<br>50-275 B<br>50-454 A<br>50-387 A | TONQUE.T. TOCKER.D W. TOPOLEKI.E TORCIVIA.J A TGRRICE,R A                                 | B103240387<br>B103170575*<br>B103170327<br>B103230843<br>B103200424      | 50-10 5<br>50-331 9<br>50-289 H<br>50-289 T<br>50-275 H   | 1807.C.T<br>TRUMILL.L D<br>TRUBSELL-M H<br>TRUBT.O.<br>TSCHAECME.A N                | 0103190431<br>8103110470<br>8103030352+<br>8103190625<br>8103230639   | 50-269<br>50-275<br>40-8064<br>50-269<br>50-70     |
| TEDESCO, R. L. TEDESCO, R. L. TECESCO, R. L. TECESCO, R. L. TEDESCO, R. L. TEDESCO, R. L. | 8103310438<br>8103310147<br>8103310166<br>8103310932<br>8103310372      | 50-528 A<br>50-397 A<br>50-397 A<br>50-322 A<br>30-483 A | TOTH.A D TOTH.A D TOTH.A D TOTH.A D TOTH.A D TOTH.A D                                     | 8103040374#<br>8103030811#<br>8103040219#<br>8103100036#<br>8103240697#  | 50-460 0<br>50-397 0<br>50-397 0<br>90-397 0<br>50-397 0  | TUGBS, R<br>TUCKER, H.<br>TULEY, C. R<br>TUNSTALL, J. E.<br>TURINSXY, P. J.         | 8103170374*<br>8103200420<br>8103170183*<br>8103200189*<br>8103030864 | 96-254<br>50-287<br>50-327<br>CENTRACT<br>50-111   |
| TEDESCO, R. L<br>TEELING, M. O<br>TEELING, M. O<br>TEITT, T. R.<br>TENZER, B. E           | 8103310382<br>8103050029<br>8103270167<br>8103100582<br>8103200429      | 90-494 A<br>PR<br>PR<br>90-209 R<br>Toprep               | TOWNLEY, E.L. TOWNSEND, H.E. TRAMM, T.R. TRAMM, T.R. TRAMM, T.R.                          | 8103050485#<br>8103180588#<br>8103050638#<br>8103020357<br>8103030540    | 50-315 R<br>TDPREP<br>50-295 P<br>50-454 A<br>50-295 P    | TURK.S E<br>TURK.S E<br>TURK.S E<br>TURK.S E<br>TURK.S E                            | 8103100766<br>8103110302<br>8103110309<br>8103170018<br>8103180610    | 70-2909<br>70-2909<br>70-2909<br>70-2409<br>50-489 |
| TERAD, D<br>TERRY, O. A<br>TETZLAFF, A. L.<br>TMATCHER, R. W<br>TMATCHER, R. W            | 8103261009*<br>8103230973<br>8103100346*<br>8103040100<br>8103200357    | 50-402 A<br>50-277 P<br>50-315 R<br>Nureo<br>Nureo       | TRAMMELL, C. M<br>TRAMM, T. R<br>TRAMM, T. R<br>TRAMM, T. R<br>TRAMM, T. R                | 8103050556<br>8103030502<br>8103110405<br>8103130241<br>8103170505       | 50-317 P<br>50-454 K<br>50-454 A<br>90-295 P<br>50-295 P  | TURK, S. E. TURK, S. E. TURK, S. E. TURLEY, R. E. TURNER, C. H                      | 8103190059<br>8103230081<br>8103270464<br>8101220624+<br>8103120819   | 50-408<br>50-403<br>70-2907<br>50-72<br>FOIA       |
| THIES, A. C<br>THIES, A. C<br>THOM, T<br>THOMAS, E. L<br>THOMAS, S. J                     | 8103170103<br>8103310549<br>8103170550*<br>8103030083*<br>8103050836    | 50-269 Q<br>50-269 I<br>50-259 R<br>FOIA<br>PROJ         | TRAMM, T.R. TRAMM, T.R. TRAMM, T.R. TRAMM, T.R. TRAMM, T.R.                               | 8103160530<br>8103170496<br>8103180517<br>8103230686<br>8103200351       | 50-295 Q<br>50-295 P<br>50-10 P<br>50-295 P<br>50-10 P    | TURNER, B. SUROVLEN, B TWILLEY, R C TYLER, W J TYNDAL, R, L                         | 6103300487*<br>8103240526*<br>8103230355*<br>8103170490<br>8103250256 | 50-254<br>50-250<br>50-269<br>50-275<br>Nureo      |
| THOMAS.M. THOMAS.R.D. THOMAS.R.D THOMAS.J.A THOMAS.J.A                                    | 8103050348*<br>8103230148*<br>8103250144*<br>8103190308*<br>8103180973* | 50-438                                                   | TRAMM, T R TRAMM, T R TRAUTMAN, D TREAT, E H TRESBITT, M M                                | 8103230793<br>8103310448<br>8103090368*<br>8103190630<br>8103270703      | 50-295 F<br>50-454 W<br>50-346 S<br>50-289 H<br>50-289 H  | UDALLIM K. GOALLIM K. UDALLIM K. UDERITZIRIA UDERITZIRIA                            | 8103110108+<br>8103050813+<br>8103170682+<br>8103240736<br>8103030004 | 20-515<br>20-515<br>10CEU<br>20-350<br>CCWW1281    |
| THOMABIM THOMASIM THOMASID. THOMASIM THOMASIM THOMASIM THOMASIM                           | 8103110521*<br>8103090503*<br>8103270180<br>8103240716*<br>8103030864   | 50-438 Q<br>50-438 Q<br>50-111 W                         | TREWORGY, J D TRICKOVIC, R. S TRICKOVIC, R. S TRICKOVIC, R. S TRIFUNAC, M D               | 8103110254<br>8103180962<br>8103120327<br>8103170923<br>8103240227       | 50-338 O<br>NUREO<br>50-416 A<br>50-416 A<br>50-443 O     | UDERITZ.R.A<br>UDERITZ.R.A<br>UDERITZ.R.A<br>UDERITZ.R.A<br>UDERITZ.R.A.            | 8103030772<br>8103030678<br>8103030762<br>8103040554<br>8103160515    | 50-272<br>50-272<br>50-272<br>50-272<br>50-272     |
| THOMAS. R. D. THOMAS. E. B. THOMAS. R. D. THOMAS. R. D. THOMAS. R. D. THOMAS. R. D        | 8102270702<br>8103030683<br>8103180345*<br>8103200634<br>8103240298     | 1&6<br>50-220 P<br>70-2317<br>70-734<br>70-1257          | TRIFUNAC.H D TRIMBLE,D.C. TRIMBLE,D.C TRIMBLE,D.C. TRIMBLE,D.C                            | 8103240236*<br>8103100511<br>8103041034*<br>8103050030*<br>8103050079*   | 90-443 0<br>90-368 S<br>50-313 0<br>50-313 G<br>90-313 G  | UDERITZ.R.A. UDERITZ.R.A. UDERITZ.R.A. UDERITZ.R.A. UDERITZ.R.A. UDERITZ.R.A.       | 8103170271<br>8103319626<br>8103310711<br>8103310724<br>8103310351    | 50-272<br>50-272<br>50-272<br>50-272<br>50-272     |
| THOMPSON, J. E<br>THOMPSON, C. R.<br>THOMPSON, J. E<br>THOMPSON, D.<br>THOMPSON, D.       | 8103050491<br>8103270116<br>8103040456<br>8103050731<br>8103020501      | WASTE MGT<br>NUREO<br>Waste mgt<br>40-8084<br>I&E        | TRIMBLE, D. C. | 8103180970<br>8103230214<br>8103030796<br>8103030790<br>8103040471       | REGOD<br>50-313 F<br>50-313 R<br>50-313 P<br>50-313 P     | UHRIG.R.E<br>UHRIG.R.E<br>UHRIG.R.E<br>UHRIG.R.E<br>UHRIG.R.E                       | 8103030872<br>8103070530<br>8103030817<br>8103090465<br>8103070168*   | 90387<br>50389<br>50389<br>50389                   |
| THOMPBON, D. THOMPBON, J. E THOMPBON, J. E THOMPBON, D. THOMPBON, D.                      | 8103120382<br>8103130447<br>8103261030<br>8103120419<br>8103120439      | 116<br>50-361 D<br>Warte Hot<br>116<br>50-255 B          | TRIMBLE, D. C<br>TRIMBLE, D. C.<br>TRIMBLE, D. C<br>TRIMBLE, D. C<br>TRIMBLE, D. C.       | 8103030B24<br>8103090535<br>8103090547<br>8103110138#<br>8103090379      | 50-313 P<br>50-313 P<br>50-313 P<br>50-313 F<br>50-368 P  | UHRIG.R.E.<br>UHRIG.R.E.<br>UHRIG.R.E.<br>UHRIG.R.E.<br>UHRIG.R.E.                  | 8103090751<br>8103050324*<br>8103230274<br>8103230054<br>8103040742   | PR<br>50~250<br>50~335<br>50~335<br>50~250         |
|                                                                                           |                                                                         |                                                          |                                                                                           |                                                                          |                                                           |                                                                                     |                                                                       |                                                    |

| AUTHOR                                                                            | ACCESSION<br>PARMUA                                                   | SUBJECT<br>CATEGORY                                      | PCHTUA                                                                                      | ACCESSION<br>IN MOER                                                    | SUBJECT                                             |                       | ROHTUA                                                                                  | ACCESSION<br>NUMBER                                                    | BUBJECT<br>CATEODRY                                      |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|
| UPRIG.R E UPRIG.R E UPRIG.R E UPRIG.R E UPRIG.R E                                 | 8103230409<br>8163049773<br>8103049781<br>8103120681<br>81031299234*  | 50-250 0<br>50-339 0<br>50-369 0<br>71-6078<br>50-250 0  | VAN BRUNTLE E. VAN BRUNTLE E        | B103170642<br>B103170554<br>B103190115<br>B103240364<br>B103300309      | 50-528<br>50-528<br>50-528<br>50-528<br>50-528      | A<br>B<br>A<br>S<br>F | VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.            | 8103120061<br>8103120068*<br>8103120076*<br>8103160264<br>8103250307   | 50-334 P<br>50-334 P<br>50-334 P<br>50-272 F<br>50-272 P |
| CHRIG.R E<br>UHRIG.R E<br>CHRIG.R E<br>UARIO.R E<br>UKRIG.R E                     | B163060622<br>B103100334<br>B103250273<br>B103100314<br>B103100599    | 50-250 P<br>50-250 P<br>50-335 @<br>90-250 P<br>50-250 P | VAN BRUNT, E E<br>VAN CLEVE, R O<br>VAN RODYEN, D.<br>VAN RODYEN, D.<br>VAN SCYOC, J. M     | B103310661<br>B103250013<br>B103110772<br>B103310901<br>B103190403      | 50-528<br>PR<br><i>REB</i><br>REB<br>50-267         | F<br>H                | VARQA, B. A.                        | 8103250311*<br>8103250318*<br>8103160143<br>8103160569<br>8103170003   | 50-272 P<br>50-272 P<br>50-261 P<br>50-348 P<br>50-261 P |
| UHRIG.R E UHRIG.R E UHRIG.R E UHRIG.R E                                           | 81031:0711<br>8103070400<br>8103240249+<br>81031:10510<br>81031:10663 | 50-250 R<br>50-250 P<br>50-250 G<br>50-250 P<br>50-250 P | VAN VRANKEN, J<br>VAN VRANKEN, J<br>VAN WINKLE, W<br>VAN ZANDT, D. R<br>VAN ZANDT, D. R     | 8103050596<br>8103050604<br>8103050637<br>8103260816¢<br>8103260823*    | 70-1308<br>70-1308<br>RE8<br>FOIA<br>FOIA           |                       | VARQA.B A<br>VARQA.B A<br>VARQA.B A<br>VARQA.B A<br>VARQA.B A                           | 8103230281<br>8103230351<br>8103230361*<br>8103230372*<br>8103250626   | 50-250 P<br>50-305 P<br>50-305 P<br>50-305 P<br>50-272 P |
| UHRIG.R E<br>UHRIG.R E<br>UHRIG.R E<br>UHRIG.R E<br>UHRIG.R E                     | 8103259306+<br>8103160554<br>8103130429<br>8103230617<br>8103270879   | 50-335 0<br>50-369 A<br>50-389 A<br>50-250 P<br>50-250 P | VAN ZANDT, D. R<br>VAN ZANDT, B. R<br>VAN ZANDT, D. R<br>VAN ZANDT, D. R<br>VAN ZANDT, D. R | B103260793*<br>B103260762*<br>B103260765*<br>B103260753*<br>B103260751* | FOIA<br>40-1947<br>40-1947<br>40-1947<br>40-1947    |                       | VARQA, B. A.<br>VARQA, B. A.<br>VARQA, B. A.<br>VARQA, B. A.<br>VARQA, B. A.            | 8103230169<br>8103230852<br>8103260876<br>8103231077<br>8103260246     | 50-241 F<br>50-275 P<br>50-334 Q<br>50-305 P<br>50-281 P |
| UHRIO, R E<br>UHRIG, R E<br>UHRIG, R E<br>UHRIG, R E                              | 8103160579<br>8103240202<br>8103230318<br>8103240358                  | 50-389 A<br>50-335 P<br>TOPREP<br>50-250 P<br>50-335 P   | VAN ZANDTAD R                       | 8103260748*<br>8103260742*<br>8103260734*<br>8103260730*<br>B103260731* | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947 |                       | VAROA. 8 A VAROA. 8 A VARNADO. 0 B VARNADO. 0 B VARNADO. L B                            | 8103260260+<br>8103260280+<br>8103030353<br>8103100179<br>8103190694+  | 50-281 P<br>50-281 P<br>NUREO<br>NUREO<br>CONTRACT       |
| UHRIG.R E UHRIG.R E UHRIG.R E ULLRICH.W F UPRIGHT.C M                             | 8103760543<br>8103269602<br>8103260455<br>8103050222*<br>8103260186*  | 90-250 F<br>50-335 F<br>50-389 R<br>50-277 R<br>50-416 0 | VANAS. D. H. VANDEL. T. E. VANDELL. T. D. VANDELL. T. D. VANDENBERG. D.                     | 8103130034*<br>8103950361*<br>8103031126<br>8103050328<br>B103130367    | 70-1703<br>50-482<br>40-8502<br>40-8786<br>50-255   | Q<br>R                | VERNA, B. J.<br>VERPLANCK, D. M.<br>VICKERS, T.<br>VILLFORTH, J. C.<br>VILLFORTH, J. C. | 8103090382<br>8103310214*<br>8103040971*<br>8103270085<br>8103090532   | PR<br>50-271 P<br>50-361 A<br>NUREO<br>PR                |
| URBANIK. T<br>URBANIK. T<br>URBANIK. T<br>UTLEY. E E<br>UTLEY. E E                | 8103240284*<br>8103240237<br>8103240287*<br>8103290107<br>3103250605  | COMMISSION<br>71-5926<br>PR                              | VANDELL, T. D.<br>VANDOORN, P. K.<br>VANDOORN, P. K.<br>VANDOORN, P. K.<br>VANDOORN, P. K.  | B103240325<br>B103040056*<br>B103050577*<br>B103090503*<br>B1031B0508*  | 40-8502<br>90-413<br>90-413<br>50-413<br>50-416     | 0<br>0<br>0           | VINCENT, R. A.              | 8103040763<br>8103110617<br>8103160501<br>8103270677<br>8103310406     | 50-255 R<br>50-155 P<br>50-255 P<br>50-255 B<br>50-255 P |
| UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E<br>UTLEY.F E                     | 8103020443<br>6103190130•<br>8103190169•<br>8103030752<br>8103050655  | 50-261 P<br>50-261 F<br>50-324 F<br>50-261 P<br>50-261 P | VANSICKEL, J<br>VARGA, G. A<br>VARGA, B. A<br>VARGA, B. A<br>VARGA, B. A                    | B103180499+<br>B103110459+<br>B103020140<br>B10302075B<br>B103020762+   | 90-331<br>50-280<br>50-272<br>50-315<br>50-315      | В<br>Р<br>Р<br>Р      | VINSDN, T J<br>VISSING, O.<br>VISSING, O<br>VOGELBERGER, P<br>VDGELBERGER, P J          | 8103040548<br>8010230589<br>8103090193<br>8103050601<br>8103050607*    | NUREO<br>50-269 P<br>50-269 P<br>XPORTLIC<br>XPORTLIC    |
| UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E                                  | 3103110592<br>6103070529<br>8103070582<br>8103070633<br>8103110638    | 50-324 P<br>50-324 P<br>50-261 P<br>50-324 P<br>50-261 P | VARQA, S. A<br>VARQA, S. A<br>VARQA, S. A<br>VARQA, S. A<br>VARQA, S. A                     | B103020767*<br>#103930313<br>B103030330<br>#103030452<br>B103030463*    | 50-315<br>50-334<br>50-250<br>50-280<br>50-280      | P<br>F<br>P<br>P      | VCOEL. W J.<br>VDOLEWEDE, J C<br>VDOT, J. F<br>VDIOT, H H<br>VDIOT, H H                 | 8103190389<br>6103060657<br>8103270623<br>8103040736*<br>8103110371    | 50-287 H<br>H16C<br>70-1207<br>50-247 O<br>PR            |
| UTLEY. E E<br>UTLEY. E E<br>UTLEY. E E<br>UTLEY. E E<br>UTLEY. E E                | B103250711<br>B103110403<br>B103110687<br>B103120669<br>B103110424    | PR<br>30-261 P<br>50-325 P<br>30-324 F<br>50-324 P       | VARCA. S. A<br>VARCA. S. A<br>VARCA. S. A<br>VARCA. S. A<br>VARCA. S. A                     | 8103030476*<br>8103031113<br>8103031118*<br>8103031132*<br>8103040229   | 50-280<br>50-247<br>50-247<br>50-247<br>50-280      | P<br>P<br>P           | VOIOT.H H<br>VOIOT.H H<br>VOIOT.H H<br>VOLLE.H                                          | 8103110571<br>8103110571<br>8103110571<br>8103110571<br>8103200502     | PR<br>PR<br>PR<br>PR<br>50-275 H                         |
| UTLEY. E E<br>UTLEY. E E<br>UTLEY. E E<br>UTLEY. E E                              | 8103130349<br>8103130384<br>8103130512<br>8103140437<br>8103240407    | 50-261 P<br>50-324 P<br>50-261 0<br>50-324 P<br>50-261 F | VARCA S.A<br>VARGA.S.A<br>VARGA.S.A<br>VARGA.S.A<br>VARGA.S.A                               | B103040231<br>B103040243*<br>B103040245*<br>B10304024B*<br>B103040267*  | 50-316<br>50-280<br>50-316<br>50-280<br>50-316      | ր<br>Բ<br>Բ           | VOLLEN, R. J<br>VOLLEN, R. J<br>VOLLEN, R. J.<br>VOLLEN, R. J<br>VOLLEN, R. J.          | B1030504B5<br>B1030504B5<br>B103050707<br>B103050707<br>B103179532     | 50-367 0<br>50-367 0<br>50-367 0<br>50-367 0<br>50-367 0 |
| UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E                                  | 8103160459<br>8103180846<br>8103240210<br>8103230591<br>8103240491    | 50-324 P<br>50-325 P<br>50-261 P<br>50-261 P<br>50-324 V | Varga. B. A<br>Varga. B. A<br>Varga. B. A<br>Varga. B. A<br>Varga. B. A                     | B103050138<br>B103050147#<br>B103050169#<br>B103040252<br>B103040260*   | 50-247<br>50-247<br>50-247<br>50-334<br>50-334      | թ<br>Բ<br>Բ           | VOLLEN.R.J. VOLLEER.R.H. VOLPE.L VON HIPPEL.F VON HIPPEL.F.                             | 8103190532<br>8102200170*<br>8103240012*<br>8103230628*<br>8103260429* | 50-367 0<br>COMMIBBICN<br>PR<br>50-369 0<br>COMMIBBICN   |
| UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E<br>UTLEY.E E                                  | 8103249345<br>8103240352<br>8103270649<br>8103270609<br>8103310546    | 50-324 F<br>50-261 F<br>50-324 P<br>50-324 P<br>50-261 0 | Varga, B. A<br>Varga, B. A<br>Varga, B. A<br>Varga, S. A<br>Varga, S. A                     | 8103040270*<br>8103040278<br>8103040291*<br>8103040311*<br>8103040304*  | 50-334<br>50-334<br>50-334<br>50-334<br>50-316      | թ<br>թ<br>թ           | VON ZELLEN. B. U. VONDY. D VORDERBRUEGGEN VORDERBRUEGGEN VREELAND. C.                   | 8103180628<br>8103180806<br>8103050781*<br>8103050379*<br>8103120669   | 50-289 H<br>XPORTLIC<br>50-528 0<br>50-528 0<br>PR       |
| VAN BRUNT, E E        | 8103050759*<br>8103020699<br>8103110823*<br>8103120469<br>8103060708  | 50-528 Q<br>50-528 Q<br>50-528 Q<br>50-528 S<br>PR       | VARQA. S. A.<br>VARÇA. S. A.<br>VARÇA. S. A.<br>VARÇA. S. A.<br>VARÇA. S. A.                | B103040280<br>B103040288*<br>B103040060<br>B103040067*<br>B103040084*   | 50~316<br>50~316<br>50~348<br>50~348<br>50~348      | P<br>P<br>P<br>P      | WACHOB, H. M<br>WADE, O. E.<br>WAO INBLAST, F. R.<br>WAONER, A. Q.<br>WAONER, A. O.     | 8103190510<br>8103180588*<br>8103190612<br>8103041026*<br>8103240634*  | 90-289 N<br>TOPREP<br>50-289 H<br>90-416 0<br>50-416 0   |
| VAN BRUNTLE E<br>VAN BRUNTLE E<br>VAN BRUNTLE E<br>VAN BUSKIRRLH<br>VAN BRUNTLE E | B103200829<br>B103230870<br>B103190681<br>B103050623<br>B102040550    | RE00D<br>50-528 Q<br>50-528 0<br>50-289 I<br>50-529 9    | VARQA-S A.<br>VARQA-S. A<br>VARQA-S A<br>VARQA-S A<br>VARQA-S A                             | B103040B70<br>B103040B7B<br>B103070140<br>B103060265<br>B103060267#     | 50~272<br>50~305<br>50~247<br>50~250<br>50~250      | P<br>F<br>O<br>P      | WAQNER, W. J.<br>WAQNER, W. J.<br>WAGNER, W. J.<br>WAQNER, P. C.<br>WAQNER, D. P.       | 81031900114<br>8103050741*<br>8103250004*<br>8103170768<br>8103310574  | 50-460 0<br>50-397 0<br>50-377 0<br>50-269 0<br>NUREO    |
| VAN BRUNT, E E        | 8103040566<br>8103100591<br>8103360302<br>8103100460<br>8103100471    | 50-528 8<br>50-528 8<br>50-528 C<br>50-528 A<br>50-528 F | VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.<br>VARGA, S. A.                | B103040269* B103090095 B103130090 B103110448 B103110783                 | 50-250<br>50-334<br>50-250<br>50-280<br>50-272      | Р<br>О<br>Р           | WAHL, H W.<br>WAHL, H A.<br>WAKEFIEL D, J<br>WALBRIDGE, W. C.<br>WALBRIDGE, W. C.       | 8103040160*<br>8103040149*<br>8103310899*<br>8103180662*<br>8103100568 | 0A999<br>9A999<br>70-820<br>50-312 3<br>50-312 8         |
| VAN BRUNT.E E<br>VAN GRUNT.E E<br>VAN BRUNT.E E<br>VAN BRUNT.E E<br>VAN BRUNT.E E | 8103130283<br>8103170507<br>8103690519<br>8103170478<br>6163170604    | 50-528 T<br>50-528 A<br>50-528 R<br>50-528 H<br>50-528 A | VAROA.8 A<br>VAROA.5 A<br>VAROA.5 A<br>VAROA.8 A<br>VAROA.5 A                               | 8103130073<br>8103050495<br>8103050502 •<br>8103050512 •<br>8103120447  | 50-275<br>50-280<br>50-280<br>50-280<br>50-334      | ե<br>Ն<br>Ե           | HALBRIDGE, W. C.<br>WALKER, R. D.<br>WALKER, R. F.<br>WALKER, Q. J<br>WALKER, R. S.     | 8103270319<br>8103090627*<br>8103160703*<br>8103260814<br>8103190009*  | 50-312 F<br>50-373 G<br>50-267 E<br>50-275 H<br>50-289 H |
|                                                                                   |                                                                       |                                                          |                                                                                             |                                                                         |                                                     |                       |                                                                                         |                                                                        |                                                          |

| AUTHCR                                                                                         | ACCESSIÚN<br>NUMBER                                                    | SUBJECT<br>CATEGORY                                      | POHTUA                                                                                       | ACCEBBION                                                               | I SUBJECT<br>CATEODRY                                    | AUTHER                                                                                                | ACCESSION<br>REGMON                                                               | SUBJEC<br>CATECT                                       |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------|
| HALMER, R S<br>HALL, I B<br>HALLACE, A T<br>HALLACE, T J.<br>MALLACE, L E.                     | 8103130409<br>8103040548<br>8103090528<br>8103060239<br>8103110505     | 50-352 H<br>NUREO<br>PR<br>50-223 B<br>PR                | WEIL-C H<br>WEIL-P H<br>WEILER, R A<br>WEINBERG, A II<br>WEISE-8                             | 8103940159<br>8103970063<br>8103960557<br>8103240134<br>8103050170      | 7                                                        | WHITESELL, D. E. UHITESELL, D. E. | 8103110388<br>8103120393<br>8103120393<br>8103110314<br>8103051015<br>8103310897# | 0A999<br>0A999<br>0A999<br>REB<br>0A999                |
| HALLACE.L E HALGUIST.E J. HALSKE, C HALSKE, C HALTERS. J. F                                    | 8103260121<br>8103190405<br>8103090643*<br>8103090637*<br>8103230355*  | 50-259 0<br>PR<br>10CFR<br>10CFR<br>50-269 P             | WE 185. B<br>WE 195. D<br>WE 156. D<br>WE 156. D<br>WE 156. D                                | 8103240822<br>8103260330<br>8103250870<br>8103310891<br>8103360155      | * 50-261 0<br>* F0[A<br>70-1271                          | WHITESELL, DE WHITES, L. L WHITESELL, DE WHITESELL, DE UHITESELL, DE                                  | 0103310885+<br>8163090522<br>8103270076+<br>8103310939+<br>8103130678+            | 04777<br>R9<br>R9<br>15E-06<br>RPPAD<br>50-395         |
| HALTERS.D K<br>HALTON.O A<br>HANO.J B<br>HANO.C.H<br>WANO.C.H                                  | 8103040118*<br>8103060505*<br>8103120709*<br>8103040708<br>8103230500  | 90-413 Q<br>90-387 Q<br>90-361 K<br>90-243 P<br>90-106 R | WE 166. D<br>WE 186. D<br>WE 186. E<br>WE 155. E<br>WE 155. E                                | 8103050250<br>8103100189<br>8103100269<br>81032608699<br>8103130455     | 71-6400<br>70-1201<br>70-754                             | WHITENER, H L WHITE, F WHITE, F WHITE, J D. WHITE, E B.                                               | 8103170317*<br>B103250564<br>8103269094<br>B102040491<br>B103050691               | 50-395<br>PR<br>REB<br>NUREO<br>PR                     |
| WARD, W L<br>WARD, K D<br>WARD, K D<br>WARD, E C<br>WARD, E C                                  | 8103051608<br>8103020701#<br>8103120252#<br>8103270477<br>8103270673   | PR<br>90-266                                             | WE186.E R<br>WE188.E R<br>WE188.E R<br>WE188.E R                                             | 8103260859<br>81032608694<br>8103130455<br>8103060349<br>8103060349     | PR<br>PR<br>50-289 0<br>50-443 0<br>50-443 0             | KHITE, E B<br>WHITE, A K<br>WHITFIELD, B C<br>WHITNEY, G O.<br>WHITSELL, II                           | 8103050651<br>8103190179*<br>8103230551*<br>8103130579*                           | PR<br>50-339<br>FOIA<br>50-293<br>50-346               |
| HAREMBOURO, D W<br>WAREMBOURO, D W<br>WAREMBOURO, D<br>WAREMBOURO, D<br>WAREMBOURO, D          | 8103030208<br>8103030744<br>8103030741<br>8103300001<br>8103030671     | PR<br>50-267 P<br>50-267 P<br>PR<br>50-267 E             | ME 188. D<br>ME 188. D<br>ME 188. D<br>ME 188. D                                             | 8103200111<br>8103160439<br>8103233393<br>6103120664<br>8103200537      | 40-299<br>40-8714<br>080<br>70-687<br>70-2623            | WICHERS.DL<br>WICHERS.DL<br>WICHERS.DL<br>WICHERS.DL<br>WICHERS.DL                                    | 8102270638<br>8102190832<br>8102200397<br>8103240038<br>8103110304                | 40-8502<br>40-8502<br>40-8502<br>40-8502<br>40-8502    |
| HAREMBDURG, D. W. HAREMBDURG, D. W. HAREMBDURG, D. HAREMBDURG, D. W. NAREMBDURG, D.            | 8103030703<br>8103040634<br>8103160492<br>8103110954<br>8103100579     | 50-267 P<br>50-267 V<br>50-267 F<br>50-267 P<br>50-267 G | KE 159. D<br>HE 155. D<br>HE 156. E R<br>HE 156. E R<br>KE 159. E R                          | 8103160208<br>8103160306<br>8103180936<br>8103180604<br>8103180556      | 71-5768<br>70-1703<br>50-287 0<br>50-287 0<br>50-287 0   | WICHERG, D. L.<br>Hidher, H. A.<br>Hidher, H. A.<br>Hidher, H. A.<br>Hidner, H. A.                    | 9103160931<br>9103920709<br>8103179093<br>8103259142*<br>8103020614               | 40-8502<br>50-321<br>50-366<br>50-321<br>50-321        |
| HAREMBOURO. D HAREMBOURO. D HAREMBOURO. D HAREMBOURO. D WAREMBOURO. D                          | 8103310737<br>8103100481<br>8103100604<br>8103110524<br>8103240669     | 50-267 8<br>50-267 R<br>50-267 R<br>50-267 B<br>71-6347  | WE188.E R<br>WE168.E R<br>WE168.E R<br>WE188.E R                                             | 8103180404<br>8103190414<br>81031904224<br>8103190616<br>8103190422+    | 50-289 0<br>50-275 0<br>50-275 0<br>50-275 0<br>50-275 0 | WICHER, W. A. WIDNER, W. A. WIDNER, W. A. WIDNER, W. A. WIONER, W. A.                                 | 8103100425<br>8103100485<br>8103160862<br>8103260503<br>8103130570                | 50-321<br>50-321<br>50-321<br>50-321                   |
| HAREMBDURO. D<br>HAREMBDURO. D<br>HAREMBDURO. D<br>HAREMBDURO. D<br>HAREMBDURO. D              | 8103160699<br>8103180765<br>8103190056<br>8103240476<br>8103300067     | 50-267                                                   | WELLS, J. R<br>WELLS, D. A<br>WELLS, D. A<br>WENDERLICH, R. L.<br>WENDERLICH, R. L.          | 8102170376<br>8103160482<br>8103160752<br>8103040657*                   | TOPREP<br>50-341 &<br>50-341 &<br>50-317 &<br>50-318 &   | HIDNER, W A<br>MIDNER, W A<br>HIDNER, W A<br>WIDNER, W A<br>WIDNER, W A                               | 8103240295*<br>8103250139*<br>8103260100<br>8103240509<br>8102261174              | 50-321<br>50-321<br>50-321<br>50-321                   |
| HARNER, D.L.<br>HARNER, D.L.<br>HARNER, J.W.<br>WARNER, D.L.<br>HARNICK, R.W.                  | 8103170034*<br>8103260099<br>8103180679<br>8103270192*<br>8103030997   | 70-820<br>70-820<br>50-329 H<br>CONTRACT<br>50-304 S     | WENBLAWBKI,F<br>WENSLAWBKI,F<br>WENBLAWBKI,F<br>WENBLAWBKI,F<br>WENBLAWBKI,F A               | 8103030507*<br>8103100010*<br>8103040261*<br>8103100403*<br>8103100464* | 50-326 Q<br>50-133 Q<br>50-89 Q<br>50-528 Q<br>50-206 Q  | UIDNER.W A<br>WICRIG.R.D<br>WIESEMANN.R A<br>WIESEMANN.H A<br>WIESEMANN.R A                           | 8103303269<br>8103020723<br>8103170593+<br>8103100615+<br>8103130490+             | 50-321<br>NUREO<br>50-334<br>TOPREP<br>50-206          |
| WARNICK, R.F.<br>Warnick, R.F.<br>Warnick, R.F.<br>Warnick, R.F.<br>Warnick, R.F.              | 8103050778*<br>8103130021*<br>8103040015<br>8103100699*<br>8103050499* | 50-309 0<br>50-309 0<br>50-346 8<br>50-266 0<br>50-358 0 | WENSLAWSKI,F A<br>WENSLAWSKI,F A<br>WENSLAWSKI,F, A<br>WENSLAWSKI,F A<br>WENSLAWSKI,F        | 0103180192*<br>0103180591*<br>0103250031*<br>0103240708*<br>0103200409  | 50-113 0<br>50-206 0<br>50-361 0<br>50-312 0<br>50-312 8 | Wiesb. D.<br>Wigoins. E<br>Wigoins. E<br>Wigoins. E<br>Wigoins. F.                                    | 8103169220<br>8103130264<br>8103200174<br>8103090164<br>8103090187                | 70-820<br>CONTRACT<br>CONTRACT<br>CONTRACT<br>CONTRACT |
| Harnick, R. F.<br>Harnick, R. F.<br>Harnick, R. F.<br>Warnick, R. F<br>Warnick, R. F           | 8103160953*<br>8103190082*<br>8103240226*<br>8103170362<br>8103190503  | 50-346 0<br>50-358 0<br>50-266 0<br>50-346 8<br>50-409 8 | Werling, J A<br>Werling, J A<br>Werling, J. A<br>Werling, J A<br>Werling, J. A               | 8103060171<br>8103020385<br>8103100584<br>8103100587<br>8103170508      | 71-9096<br>50-334                                        | WICOSINS.E.<br>WICOSINS.E.<br>WILDORN.L.<br>WILCOX.J D.<br>WILCOX.J D.                                | 8103160194<br>8103190685<br>8103170242*<br>6103240308*<br>8103250204*             | CONTRACT<br>CONTRACT<br>50~458<br>50~438<br>50~438     |
| Harnick, R. F.<br>Harren, B. K.<br>Habhabaugh, R. J.<br>Hashabaugh, R. J.<br>Hasserdach, A. E. | 8103190517<br>8103030774<br>8103040943<br>8103040951*<br>8103250756    | 50-346 B<br>50-329 0<br>71-419<br>71-419<br>PR           | Werling, J. A<br>Werling, J. A<br>Werling, J. A<br>Werling, J. A<br>Werling, J. A            | 8103120476<br>8103130599<br>8103170605<br>8103260676<br>8103260697      | 50-334 8<br>50-334 8<br>50-334 8<br>50-334 5<br>50-334 8 | WILCDX.D P.<br>WILKEN.E S.<br>WILKEY.A M.<br>WILKEY.A M.<br>WILKEY.A M.                               | B103120485#<br>B103160545<br>B103020536#<br>B103100476#<br>B103100486#            | 50-201<br>PR<br>50-327<br>50-327<br>50-327             |
| HATANABE, H. T.<br>HATANABE, H. T.<br>HATERMAN, M. E.<br>HATEORD, M.<br>HATKINS, M.            | 8103200763*<br>8103200763*<br>8103060781<br>8103170388*<br>8103250541  | 50-387 0<br>50-387 9<br>RES<br>50-261 R<br>PR            | WERMIEL. J. WERNER. B. J. WESCOTT, H M. WEGLEY. D. A.                                        | 8103200119*<br>8103170493*<br>8103310623*<br>8103180386*<br>8103260095  | 50-289 T<br>50-346 S<br>50-346 S<br>50-461 G<br>50-295 P | WILKEY, A M.<br>WILKINSON, K.<br>WILKINSON, E.<br>WILKINSON, R. E                                     | 8103100477*<br>8103170595*<br>8103120818<br>8103181154<br>8103260829              | 50-327<br>50-327<br>PR<br>REGOD<br>50-294              |
| Watkins, K.<br>Watkins, K.<br>Watkins, K.<br>Watkins, K.<br>Hatkins, K.                        | 8103250550*<br>8103250550*<br>8103250550*<br>8103250550*               | PR<br>PR<br>PR<br>PR<br>PR                               | WESTERMAN, T. F<br>WESTERMAN, T. F<br>WESTERMAN, T. F<br>WESTERMAN, T. F<br>WESTERMAN, T. F  | 8103031105*<br>8103050598*<br>8103180443*<br>9103230187*<br>8103020431  | 50-247 0<br>50-382 0<br>50-267 0<br>50-382 0<br>50-267 8 | WILLARD, C.L. WILLARD, C.L. WILLARD, C.L. WILLART, E WILLIAMBON, R. WILLIAMBON, R.                    | 8103200512<br>8103200539<br>8103250256<br>8103100569*<br>8103110748*              | 50-289<br>50-275<br>NUREQ<br>50-213<br>50-361          |
| HATEDN, B. HAULB, D. L. HAYLAND, J. R. HEABER, Q. O. HEAVER, K.                                | 8103250646<br>8103190473<br>8103250261<br>8103190458<br>8103310553     | NUREG<br>50-289 H<br>NUREG<br>50-289 H<br>WASTE MGT      | HESTERMAN, T. F.<br>HESTMAN, R. A<br>HETTERHAHN, M. J.<br>HETTERHAHN, M. J.<br>HETZEL, R. A. | 8103300294<br>8103040744*<br>8102040399*<br>8103050698<br>8103050099    | 50-267 8<br>FOIA<br>50-358 F<br>50-272 0<br>PR           | WILLIAMS, C. C.<br>WILLIAMS, C<br>WILLIAMS, H. P.<br>WILLIAMS, C. C<br>WILLIAMS, C. C.                | BI03040147<br>BI03030445<br>BI03170443*<br>BI03030457*<br>BI03090780*             | 50-546<br>50-546<br>50-334<br>50-546<br>50-454         |
| WEBB.A J.<br>Weber.d A<br>Weber.r.<br>Webster.e.h<br>Webster.e.h                               | 8103200552<br>8103040682<br>8103260746<br>8103120571*<br>8103240803*   | 50-275 H<br>50-247 P<br>50-289 T<br>50-338 Q<br>50-338 Q | WETZEL+R. A WHARTON, R. J.       | 8103050042<br>8103130526<br>8103130526<br>8103130526<br>8103230640      | PR<br>50-361 0<br>50-361 0<br>90-361 0<br>50-361 0       | WILLIAMS.H.A.<br>WILLIAMS.C.C.<br>WILLIAMS.C.E.<br>WILLIAMS.N.M.M                                     | 8103130444+<br>8103050204+<br>8103261164+<br>8103041601<br>8103060688             | 50-247<br>50-440<br>COMMISS<br>FOIA<br>ORG             |
| HEOSI, H.<br>HEHMANN, G.<br>HEI, S<br>HEICHMAN, M. S.<br>HEIDNER, S.                           | 8103060326<br>8103120408*<br>8103250458<br>8103170436<br>8103170430    | 50-142 F<br>50-331 G<br>NUREO<br>50-483 A<br>50-287 H    | WHARTON, R.J. WHEATLEY, A.D. WHITAKER, C.E. WHITEBELL, D.E. WHITEBELL, D.E.                  | 8103230640<br>8103170384<br>8103160012<br>8103031151+<br>8103139068*    | 50-361 0<br>50-275 H<br>71-418<br>GA999<br>GA999         | WILLIAMS, 8 E. WILLIFORD, R. E WILLIAMS, C. C. WILLIAMS, C. C. WILLIAMS, C. C.                        | 8103170116<br>8103310924<br>8103180140<br>8103230142<br>8103241026                | REB<br>Nureo<br>50~456<br>50~456<br>50~454             |
|                                                                                                |                                                                        |                                                          |                                                                                              |                                                                         |                                                          |                                                                                                       |                                                                                   |                                                        |

|                                                                                                                   | WC1803174                                                                         | SUBLECT                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 401E2200A                                                                      | SUBJECT<br>CATEGORY                                      | AUTHDR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ACCESSION<br>NUMBER                                                     | BUBJECT<br>CATEGORY                                      |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|
| ACTION  ALLE (AMS), C.C.  BLL (AMS), C.C.  WILL (AMS), C.C.  WILL (AMS), C.C.  WILL (AMS), C.C.  WILL (AMS), C.C. | # 18864<br>91030511444<br>9103050034<br>91030500334<br>9103150842<br>9103160342   | CATECORY<br>50-514 U<br>50-440 U<br>50-373 U<br>70-4907  | AUTHOR  HITHARMS C C  HITHARMS C C  HITHARMS C C  HITHARMS C C  HITHARMS C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NU 10-ER<br>9103030761<br>8103030777<br>8103040469<br>8103050269<br>6103190351 | 50-155 R<br>50-155 B<br>50-155 R<br>50-155 P<br>50-155 Q | AUNIGETODO B ? AUNIGETODO B ? AUNIGETODO B ?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8103170286<br>8103040161<br>8103120237<br>8103270114*<br>8103100110     | 50-289 H<br>50-369 D<br>50-483 H<br>50-466 D<br>50-369 F |
| utal tars.F C<br>Siculos C<br>Utal tars.y C<br>Utal tars.y C<br>Utal to U                                         | 9107140847<br>8163140565*<br>8113140568<br>8113140568<br>8103140707<br>8103140417 | PR<br>50-024 R<br>70-1500<br>50-382 S<br>50-362 S        | UTHECH 3 C<br>UTHEON 9 C<br>UTHEON 7 F<br>WITTICH R<br>WITTICH W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8103231069<br>8103251081<br>8103193540<br>8103230642<br>8103240346             | 50-195 0<br>50-155 0<br>50-289 H<br>50-382 F<br>50-382 A | YOUNGBLOOD, B J YOUNGBLOOD, B J YOUNGBLOOD, B J YOUNGBLOOD, B J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8103119260<br>8103110074<br>8103110097*<br>8103140523<br>8163110642     | 90-400 A<br>50-389 A<br>50-389 A<br>90-289 B<br>90-410 A |
| G1L SCALC R<br>ALL SCALC D<br>G1L SCALC D<br>G1L SCALC D<br>G1L SCALC D                                           | 8163173704*<br>8167:20323<br>8163045872<br>816304589<br>816304598                 | PORTUIC PORTUIC PORTUIC PORTUIC PORTUIC                  | MIZAER, D. 9<br>HOUJAOUSKI, A<br>HOUF, J. F<br>HOUF, J. F<br>HOUF, J. F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8103180540*<br>8103050522*<br>8103203803*<br>8103020584<br>8103270700          | 50-315                                                   | ACONORPOOD' B CACOURGREGOD' B | 8103130720<br>8103230903*<br>8103230641<br>8103230648*<br>8103240573    | 50-454 A<br>50-443 A<br>50-373 E<br>50-373 E<br>50-389 A |
| MONESON S D<br>DITUSON S D<br>MINSON S D<br>MONESON S D<br>WOLSON S D                                             | 8109376565<br>8109130273<br>81090-3354<br>8103160272                              | 70-2745<br>CONTRACT<br>CPCRTL:C<br>XPCRTL:C<br>CPCRTL:C  | NO.FF-S J<br>HOLFE-J F<br>HOLFF-C F<br>HOLLETT-S<br>HOLLETT-S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8103110512<br>8107270472<br>8107270645<br>8107050327<br>8107110740             | 50-466 0<br>70-2909<br>40-8692<br>CDNTRACT<br>CDNTRACT   | YOUNGBLOOD, B J<br>YOUNGBLOOD, B J<br>YOUNGBLOOD, B J<br>YOUNGBLOOD B J<br>YOUNGBLOOD B J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8103250476<br>8103250480•<br>8103250737<br>8103260002<br>8103270105     | 50-466 D<br>50-466 D<br>50-466 D<br>50-466 D             |
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| AUTHOR<br>AFFILIATION      | ACCESSION<br>Number                                                    | SUBJEC                                              | RY                                     | AUTHOR<br>AFFIL LATION                                                                                    | ACCEBSION<br>NUMBER                                                    | CATE                                      |
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| Arizona Public Service Co. | 8103250638<br>810326039<br>8103020699<br>8103020699<br>8103020699      | NUREQ<br>NUREQ<br>30-328<br>50-528<br>50-528        | a<br>n<br>a                            |                                                                                                           | 8103120599<br>8103120510+<br>8103120617<br>8103120626+<br>8103160493   | 50-36<br>50-36<br>50-36<br>50-36          |
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|                            | 8103090519<br>8103090519<br>8103103460<br>8103100460<br>8103100460     | 50-528<br>50-528<br>50-528<br>50-528<br>50-528      | R<br>R<br>A<br>A                       |                                                                                                           | 0103170121<br>0103230214<br>8103230557<br>8103230569*<br>0103240127    | 50-3:<br>50-3:<br>50-3:<br>50-3:          |
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| Citizens for Equitable Utilities                                          | 8103200752                                            | 50-498<br>50-498              | 0      |                                                                                 | 8101080039*                                            | 50-10                                 |
| Citizens for Fair Utility Regulation                                      | 8103050769                                            | 50-445                        | 0      |                                                                                 | 8101080039*<br>8101080068*                             | 50-10<br>50-10                        |
| Citizens for Total Energy                                                 | 8103230647<br>8103020581                              | 50-449<br>50-70               | 0      |                                                                                 | 8101080098*                                            | 50-10<br>50-10                        |
| Clark Equipment Co. Clermont County, OH                                   | 8103030995<br>8103031003*<br>8103200510               | 71-414<br>71-414<br>50-358    | 0      |                                                                                 | #8400801018                                            | 50-10<br>50-10                        |
| -                                                                         | 8103200543                                            | 50-358                        | 0      |                                                                                 | 8101080098*                                            | 50-10<br>50-10                        |
| Claveland Electric Illuminating Co                                        | 8103090538<br>8103090564                              | 50-440<br>50-440              | 8      |                                                                                 | 8101080068*                                            | 50-10                                 |
|                                                                           | B103090564<br>B103090599                              | 50-440<br>50-440              | 8<br>8 |                                                                                 | #84008010B                                             | 50-10<br>50-10                        |
|                                                                           | 8103090399                                            | 50-440                        | В      |                                                                                 | 8101080048*<br>8101080068*                             | 50-10<br>50-10                        |
|                                                                           | 8103160576<br>8103160576<br>8103160586                | 50-440<br>50-440<br>50-440    | K<br>K |                                                                                 | #101080098*                                            | 90-10                                 |
|                                                                           | 8103160586*                                           | 50-440                        | ĸ      |                                                                                 | 8101220258*<br>8101230543*                             | 50-10<br>50-10                        |
|                                                                           | B103230050<br>B103230544                              | REGGD<br>30-440               | К      |                                                                                 | 8102030517<br>8103020357<br>8103020349                 | TOPREP<br>50-454<br>80-10             |
| Cleveland-Cliffs Iron Co.                                                 | 8103230544<br>8103060835                              | 50-440<br>40-8714             | ĸ      |                                                                                 | 8103020369<br>8103020369                               | 50-10                                 |
|                                                                           |                                                       |                               |        |                                                                                 |                                                        |                                       |

| <br>8103020369                                                                                        | 50-10                                          |                                       | <br> |                                                                         |                                                |                       |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------|------|-------------------------------------------------------------------------|------------------------------------------------|-----------------------|
| B103020373<br>B103020374+<br>B103020374+<br>B103020374+                                               | 50-254<br>50-10<br>50-10<br>50-10              | ក<br>ក<br>ក<br>ក<br>ក                 |      | 8103100349<br>8103100351*<br>8103100351*<br>8103100377<br>8103100384#   | 50-295<br>50-295<br>50-295<br>50-265<br>50-265 | 8<br>8<br>8           |
| 8103020381 *<br>8103020397<br>8103020397<br>8103020404 *<br>8103020404 *                              | 50-254<br>50-295<br>50-295<br>50-295<br>50-295 | त<br>स<br>स<br>स                      |      | 8103100499<br>8103100508*<br>8103100593<br>8103100596*<br>8103110115    | 50-254<br>50-254<br>50-295<br>90-295<br>REGOD  | 9 9 9                 |
| 8103020487<br>8103020489*<br>8103020417<br>8103020468<br>8103030540                                   | 50-237<br>50-237<br>50-373<br>50-454<br>50-295 | P<br>ቀ<br>ብ<br>ው<br>p                 |      | 8103110154<br>8103110367<br>8103110390*<br>8103110409<br>8103110494     | 50-213<br>50-249<br>50-373<br>50-464<br>50-237 | л<br>О<br>А<br>В      |
| 8103030545<br>8103030545<br>8103030545<br>8103030592<br>8103030598                                    | 50-295<br>50-295<br>50-295<br>50-265<br>50-265 | P<br>P<br>B<br>8                      |      | 8103110701 •<br>6103120548<br>8103120562<br>8103120647<br>8103130089*   | 50-237<br>50-237<br>50-374<br>50-373<br>50-454 | 8 A 8                 |
| 8103030769<br>8103030769<br>8103030769<br>8103030769<br>8103030769                                    | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | <b>&gt;</b>                           |      | 8103130241<br>8103130241<br>8103130353<br>8103130353<br>8103130353      | 50-295<br>50-295<br>50-10<br>50-10<br>50-10    | P<br>P<br>R<br>R      |
| 8103030769<br>8103030769<br>8103030769<br>8103030769<br>8103030779                                    | 50-10<br>50-10<br>50-10<br>50-10<br>50-237     | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |      | 8103130358#<br>8103130358#<br>8103130358#<br>8103130407<br>8103160373   | 50-10<br>50-10<br>50-10<br>50-237<br>50-237    | R<br>R<br>R<br>R<br>R |
| 8103030792<br>8103030792<br>8103030792<br>8103030792                                                  | 50-237<br>50-10<br>50-10<br>50-10<br>50-10     | 8<br>R<br>R<br>R                      |      | 8103160373<br>8103160373<br>8103160373<br>8103160373<br>8103160373      | 50-237<br>50-237<br>50-237<br>50-237<br>50-237 | 0                     |
| 8103030792<br>8103030792<br>8103030792<br>8103030807 *                                                | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | त<br>ह<br>ह<br>ह<br>ह                 |      | 8103160630<br>0103160630<br>0103160657<br>0103160657<br>0103160666*     | 50-295<br>50-299<br>50-254<br>50-254<br>50-254 | G<br>R<br>R<br>R      |
| 8103030807 * 8103030807 * 8103030807 * 8103030807 *                                                   | 30-10<br>50-10<br>50-10<br>50-10<br>50-10      | R<br>R<br>R<br>P<br>N                 |      | 8103140466#<br>8103170355<br>8103170355<br>8103170371<br>8103170371     | 50-254<br>50-254<br>50-254<br>50-10<br>50-10   | R<br>R<br>G<br>G      |
| 8103030860<br>048050308<br>048050308<br>048050308<br>048050308<br>048050308<br>048050308<br>048050308 | 50-237<br>50-237<br>50-237<br>50-237<br>50-237 | <b>բ</b><br>բ<br>բ                    |      | 8103170371<br>8103170371<br>8103170371<br>8103170371<br>6103170371      | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | 9                     |
| 6103030860<br>6103030902<br>8103040701<br>6103040701<br>8103050140                                    | 50-237<br>50-454<br>50-295<br>50-295<br>50-10  | р<br>И<br>Р<br>V                      |      | 8103170374*<br>8103170374*<br>8103170465<br>8103170465<br>8103170468*   | 50-254<br>50-254<br>50-373<br>50-373<br>50-373 | R<br>R<br>R<br>R      |
| 8103050140<br>8103050140<br>8103050140<br>8103050140<br>8103050140                                    | 50-10<br>50-10<br>50-10<br>50-10<br>80-10      | <b>v v v v v v</b>                    |      | 8103170468*<br>8103170496<br>8103170496<br>8103170509<br>8103170509     | 50-373<br>50-295<br>50-295<br>50-295<br>50-295 | R P P P               |
| 8103050140<br>8103050140<br>8103050140<br>8103050158<br>8103050158                                    | 50-10<br>50-10<br>50-10<br>50-237<br>50-237    | V<br>V<br>V<br>P<br>P                 |      | 8103170512*<br>8103170521<br>8103170528*<br>8103170531<br>8103170537*   | 50-295<br>50-295<br>50-295<br>50-249<br>50-249 | P<br>6<br>6<br>8      |
| 8103050158<br>8103050158<br>8103050593<br>8103050638#<br>8103060465                                   | 50-237<br>50-237<br>50-373<br>50-295<br>50-10  | P<br>F<br>P<br>Q                      |      | 8103170543<br>8103170548#<br>8103170580<br>8103170587*<br>8103180517    | 50-237<br>50-237<br>50-237<br>50-237<br>50-10  | 8 8 8 8               |
| 8103060491*<br>8103090549<br>8103090552*<br>8103090581<br>8103090581                                  | 50-10<br>50-249<br>50-249<br>50-10<br>60-10    | 9<br>8<br>7                           |      | 8103180517<br>8103180517<br>8103180517<br>8103180531<br>8103180542*     | 50-10<br>50-10<br>50-10<br>50-237<br>50-237    | 6656                  |
| 8103090581<br>8103090581<br>8103090581<br>8103090581<br>8103090581                                    | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | J<br>J<br>J                           |      | 8103180542*<br>8103180551*<br>8103180551*<br>8103180563*<br>8103180563* | 50-237<br>50-237<br>50-237<br>50-237<br>50-237 | 5<br>5<br>5<br>5      |
| 8103090618<br>8103090668<br>8103090683<br>8103100298<br>8103100349                                    | 50-254<br>50-237<br>50-440<br>PRM<br>50-295    | Ј<br>В<br>R                           |      | 8103180577*<br>8103180618<br>8103180623*<br>8103180745<br>8103200044    | 50-454<br>50-237<br>50-237<br>50-237<br>50-237 | 9<br>8<br>8<br>9      |
|                                                                                                       |                                                |                                       |      |                                                                         |                                                |                       |

| 8103200264                                                              | 50-237                                         | 0                |                                                                                                                                             | 8103270618                                                                 | 50-254                                         | Š                |
|-------------------------------------------------------------------------|------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------|------------------|
| 8103200284<br>8103200284<br>8103200351<br>8103200351<br>8103200351      | 90-237<br>50-237<br>50-10<br>50-10<br>50-10    |                  |                                                                                                                                             | 8103270631*<br>8103270663<br>8103300383<br>8103300477<br>8103300477        | 50-254<br>50-254<br>50-237<br>50-254<br>50-254 | S<br>9<br>P<br>P |
| 8103200351<br>8103200351<br>8103203351<br>810320351<br>810320351        | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | P<br>P<br>P      |                                                                                                                                             | 8103300479*<br>8103300479*<br>8103300487*<br>8103310448<br>8103310467*     | 50-254<br>50-254<br>50-254<br>50-454<br>50-454 | Р<br>Р<br>К<br>К |
| 8103200351<br>8103200351<br>8103200351<br>8103200351<br>8103200351      | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | 6<br>6<br>6      |                                                                                                                                             | 8103310948<br>8103310958#<br>8103310613<br>8103310613<br>8103310613        | 50-295<br>50-295<br>50-10<br>50-10<br>50-10    | 8<br>3<br>1<br>1 |
| 8103200369*<br>8103200369*<br>8103200369*<br>8103200369*<br>8103200369* | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | P<br>P<br>P<br>P |                                                                                                                                             | 8103310613<br>8103310613<br>8103310613<br>8103310613                       | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | 1<br>1<br>1<br>1 |
| 8103200369*<br>8103200369*<br>8103200369*<br>8103200369*                | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | P<br>P<br>P<br>P |                                                                                                                                             | 8103310620#<br>8103310620#<br>8103310620#<br>8103310620#<br>8103310620#    | 90-10<br>50-10<br>50-10<br>90-10<br>50-10      | 1<br>1<br>1      |
| 8103200369+<br>8103200369+<br>8103200369+<br>8103200574<br>8103200574   | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | P<br>P<br>V<br>V | Community Public Service Co<br>Computer Hicrofilm International Corp<br>Computer Systems Support Corp<br>Connecticut Yankeo Atomic Power Co | 8103310620#<br>8103310571<br>8103080182#<br>8103261103#<br>8103030547      | 50-10<br>MIBC<br>CONTRAC<br>CONTRAC<br>50-213  |                  |
| 8103200574<br>8103230793<br>8103230799<br>8103230799<br>8103230886      | 50-10<br>50-295<br>50-237<br>50-237<br>50-295  | V<br>F<br>P<br>P |                                                                                                                                             | 8103030954+<br>8103030822<br>8103030827+<br>8103030886<br>8103040902       | 50-213<br>50-213<br>50-213<br>50-213           | а<br>В<br>В<br>Р |
| 8103240198<br>8103240198<br>8103240198<br>8103240198<br>8103240348      | 50-237<br>50-237<br>50-237<br>50-237<br>50-10  | ъ<br>ъ<br>ъ      |                                                                                                                                             | 8103060502<br>8103070284<br>8103070414<br>8103070542<br>8103070544#        | 50-213<br>50-213<br>50-213<br>50-213           | P<br>P<br>B<br>8 |
| 8103240348<br>8103240348<br>8103240353*<br>8103240353*<br>8103240353*   | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | R<br>R<br>R<br>R |                                                                                                                                             | 8103090628<br>8103090628<br>8103100365<br>8103120335<br>8103170344         | 50-213<br>50-213<br>50-213<br>50-213           | P<br>P<br>P<br>R |
| 8103240371<br>8103240371<br>8103240390<br>8103240444<br>8103240450*     | 50-373<br>50-373<br>50-10<br>50-249<br>50-249  | A<br>F<br>S      |                                                                                                                                             | 8103170347#<br>8103170600<br>8103170601#<br>8103170603                     | 50-213<br>50-213<br>50-213<br>50-213           | R<br>8<br>9<br>0 |
| 8103240575<br>8103240581 #<br>8103240711<br>8103250397<br>8103250397    | 90-247<br>50-247<br>50-237<br>50-373<br>50-373 | 9<br>9<br>K<br>K | Conner, Moore & Carber                                                                                                                      | 8103200578                                                                 | 50-213<br>50-213<br>50-213<br>50-358<br>50-272 | Q<br>P<br>F<br>G |
| 8103250400+<br>8103250692+<br>8103250692+<br>8103250692+<br>8103250692+ | 50-373<br>50-10<br>50-10<br>50-10<br>50-10     | K<br>F<br>F      | Conover & Associates, Inc. Insurance                                                                                                        | 8103080847<br>8103200707<br>8103270302<br>8103270399<br>8103160768         | 27-39<br>27-39<br>27-39<br>27-39<br>70-1621    |                  |
| 8103250692 •<br>8103250692 •<br>8103250692 •                            | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | £<br>F<br>F<br>F | Consolidated Edison Co. of New York                                                                                                         | B101070354*<br>B10122061B*<br>B102250439<br>B102250439<br>B103020393       | 90-3<br>50-3<br>50-247<br>90-247<br>50-247     | F<br>F<br>R<br>R |
| 8103250702+<br>8103250702+<br>8103250702+<br>8103250702+<br>8103250702+ | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | F<br>F<br>F      |                                                                                                                                             | 8103030707<br>8103030707<br>8103030707<br>8103030712 > 8103030712 >        | 50-3<br>50-3<br>50-3<br>50-3<br>50-3           | P<br>P<br>P      |
| 8103250702*<br>8103250702*<br>8103250702*<br>8103250702*<br>8103250702* | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | F<br>F<br>F<br>F |                                                                                                                                             | 8103030712+<br>8103030717+<br>8103030720+<br>8103030720+<br>8103030722     | 50-3<br>50-3<br>50-3<br>50-3<br>50-247         | P<br>P<br>P      |
| 8103261193<br>8103261193<br>8103261193<br>8103261193<br>8103261193      | 50-10<br>50-10<br>50-10<br>50-10<br>50-10      | 0<br>0<br>0<br>0 |                                                                                                                                             | 8103030723 #<br>8103030723 #<br>8103030733 #<br>8103030733 #<br>8103030873 | 50-3<br>50-3<br>50-3<br>50-3<br>50-247         | P<br>P<br>P      |
|                                                                         |                                                |                  |                                                                                                                                             |                                                                            |                                                |                  |

| AUTHOR<br>AFFILIATION                                               | ACCEBSION<br>NUMBER                                                                |                                                | JECT<br>EQCRY            | AUTHÿR      |                                                                                     |                                                |                          |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|-------------|-------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|
|                                                                     | 8103940483<br>8103040483<br>8103040736<br>8103090496<br>8103090067                 | 50-24<br>50-24                                 | 17 C                     | AFFILIATION | ACCESSICA<br>RUMBER<br>                                                             | CATE<br>50-15<br>FR<br>PR                      |                          |
|                                                                     | 8103100517<br>8103100517<br>8103100517<br>8103100518<br>8103100518                 | 50-3                                           | R<br>R<br>R<br>R         |             | 8103100317<br>8103100321<br>8103100347<br>8103100469<br>8103100555<br>8103100555    | 50-15<br>• 50-15<br>PR<br>50-25<br>50-22       | 5 P<br>5 P<br>5 P<br>7 A |
|                                                                     | 81031106184<br>8103130391<br>8103130391<br>8103130408#                             | 50-24<br>50-3<br>50-3<br>50-3                  | 7 5<br>P<br>P<br>F       |             | 8103100558<br>8103100558<br>8103110471<br>8103110474<br>9103110617                  | 50-329<br>50-159                               | 7 A<br>7 A<br>5 R<br>5 R |
|                                                                     | 8103130412#<br>8103130412#<br>8103170274<br>8103170472                             | 50-3<br>50-3<br>50-24<br>50-24<br>50-24        | P<br>P<br>7 P<br>7 a     |             | 8103130019<br>8103130223<br>8103130367<br>8103130371                                | REGGD<br>50-155<br>50-255                      | R<br>R                   |
|                                                                     | 8103170620*<br>8103190393<br>8103200589<br>8103230578                              | 50-24;<br>50-24;<br>50-24;<br>50-24;           | 7 Q<br>7 S<br>7 P<br>7 R |             | 8103130440<br>8103130491<br>8103130491<br>8103160501<br>8103160928                  | 50-329<br>50-329<br>50-329<br>50-253<br>50-155 | G                        |
|                                                                     | 0103240092<br>8103240095#<br>8103250246<br>8103260574<br>8103260587#<br>8103270764 | 50-247<br>50-247<br>50-247<br>50-247           | 9<br>9<br>8              |             | 8103160528<br>8103160528<br>8103160538<br>8103170611<br>8103170611                  | 50-155<br>50-155<br>50-155<br>50-329<br>50-329 | 5<br>1<br>1              |
|                                                                     | 8103270764<br>6103270764<br>6103300304<br>8103310341<br>8103310353*                | 50-247<br>50-247<br>50-247<br>50-247<br>50-247 | P<br>P                   |             | 8103190111<br>8103190111<br>8103190111<br>8103190147*<br>8103190153*                | 50-155<br>50-155<br>50-155<br>50-155<br>50-155 | P<br>P<br>F<br>F         |
| Construction Engineering Consultants,<br>Inc<br>Consumers Power Co. | 8103040865<br>8103040871*<br>7905310449<br>8101090087#                             | 71-413<br>71-413<br>50-155<br>50-155           | P<br>F                   |             | 8103190351<br>8103190358<br>8103190358<br>8103200524<br>8103200524                  | 50-155<br>50-329<br>50-329<br>50-329<br>50-329 | 9<br>0<br>0              |
|                                                                     | B101220231*<br>B103020210<br>B103020367<br>B103020367                              | 50-155<br>50-329<br>50-329<br>50-255           | F<br>A<br>A<br>P         |             | 8103200439<br>8103200444<br>8103200444<br>8103200450*                               | 50-329<br>50-329<br>50-329<br>50-329<br>50-329 | A<br>A<br>A<br>A         |
|                                                                     | 01030303744<br>8103030761<br>8103030767*<br>8103030788                             | 50-155<br>50-155<br>50-155<br>50-255           | G<br>R<br>G              |             | 8103200761<br>8103200761<br>8103230581<br>8103230581                                | 50-329<br>50-329<br>50-329<br>50-329<br>50-329 | е со н<br>е со н         |
|                                                                     | 8103030797<br>8103030804*<br>8103030805<br>8103030810*                             | 50-155<br>50-155<br>50-255<br>50-255<br>50-255 | 8<br>8<br>8              |             | 8103230632<br>8103230632<br>8103230636<br>8103231069                                | 50-329<br>50-329<br>50-255<br>50-155           | G G F G                  |
|                                                                     | 8103040020<br>8103040645<br>8103040645<br>8103040649                               | 50-329<br>50-329<br>50-329<br>50-329           | 8 8                      |             | 8103240120<br>8103240412<br>8103240418<br>8103240423                                | 50-155<br>50-255<br>50-255<br>50-255<br>50-329 | F<br>S<br>S<br>J         |
|                                                                     | 8103040659<br>8103040669<br>8103040673*<br>8103040677                              | 50-329<br>50-155<br>50-129<br>50-329           | 6<br>R<br>R<br>S         |             | 8103240445<br>8103240454*<br>8103240454*<br>8103240496<br>8103240496<br>8103250163* | 50-329<br>50-329<br>50-329<br>50-329           | A<br>A<br>A              |
|                                                                     | 8103040686<br>8103040686<br>8103040692<br>8103040692                               | 50-255<br>50-255<br>50-329<br>50-329           | S<br>S<br>A<br>A         |             | 8103250135<br>8103250136<br>8103250180<br>8103250180<br>8103250245<br>8103250249    | 50-329<br>50-329<br>PR                         | Q<br>P<br>A<br>A         |
|                                                                     | 8103040769#<br>8103040884<br>6103050254*<br>6103050269                             | 50-255<br>PR<br>50-155<br>50-155               | R<br>F<br>P              |             | 8103260256<br>8103260480<br>8103260700                                              | PR<br>50-155<br>50-329<br>50-329               | P<br>A<br>A              |
|                                                                     | 8103090267#                                                                        | 50-155<br>50-153<br>50-329<br>50-329           | 8<br>8<br>A<br>A         |             | 9103260737<br>9103260737<br>9103260796<br>3103260796                                | 50-329<br>50-329<br>50-329<br>50-329           | 0<br>0<br>0<br>0         |
|                                                                     | 8103090392                                                                         | 50-255<br>50-155<br>50-155                     | P<br>P                   |             | 31032706814<br>3103300476                                                           | 50-255<br>50-155                               | 5<br>P<br>P              |

| AUTHOR<br>AFF (LIATIOY                                                                                                                                     | ACCESSION<br>NUMBER                                                    | CATEGORY<br>SJBJECI                                         | AUTHOR<br>AFFILIATION                                                  | ACCEBBION<br>NUMBER                                                   | SUBJECT .<br>CATEODRY                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|
| Control Data Corp<br>Converse, Davis & Associates<br>Cotter Corp                                                                                           | 8103310470<br>8103230689<br>8103270060*<br>8102170878<br>8103060663    | SO-155 V<br>FOIA<br>CONTRACT<br>WAGTE MOT<br>WAGTE MOT      | Dicison, K.B<br>Doc-Bearch Associates<br>Doherty, J.F<br>Don L. Harner | 8103190364<br>8103030826*<br>8103030057<br>8103040386<br>8103260099   | 50-341 Q<br>PRM<br>FOTA<br>50-466 Q<br>70-820            |
|                                                                                                                                                            | 8103110802<br>8103120348<br>8103120351*<br>8103140170<br>8103240482    | 40-8511<br>40-8511<br>40-8511<br>HASTE MOT<br>WASTE MOT     | Duke Power Co                                                          | 8103270192*<br>8102170394<br>8103030073<br>8103030082<br>8103030714   | CONTRACT<br>TOPREP<br>50-413 0<br>50-269 0<br>50-369 P   |
| Council on Environmental Quality<br>Crawded Allience                                                                                                       | 8103260407<br>8103260414*<br>8103310935<br>8103110621<br>8103120386    | TOM STBAH<br>TEM STBAH<br>TOM STBAH<br>Q CC1-OC<br>Q EB4-OC |                                                                        | 8103030714<br>8103030731<br>8103030734*<br>8103030751<br>8103030751   | 50-369 P<br>50-369 P<br>50-369 P<br>50-369 P             |
| Creare, Inc.<br>Critical Mass Energy Project<br>D'Appolonia Consulting Engineers, Inc<br>DC Association for Retarded Citizens<br>Daedalman Associates, Inc | 8103230458<br>8103150391*<br>8103050127*<br>8103250498*<br>8103100007  | NUREG<br>50-320 P<br>F01A<br>CONTRACT<br>RES                |                                                                        | 8103040044<br>8103040057*<br>8103040078*<br>8103040087*<br>8103040629 | 50-413 0<br>50-413 0<br>50-413 0<br>50-413 0<br>50-369 8 |
| Dairyland Power Cooperative                                                                                                                                | 8103030830<br>8103030840#<br>8103050100#<br>8103060404<br>8103060469   | 50-409 P<br>50-409 P<br>50-409 Q<br>50-409 J<br>50-409 P    |                                                                        | 8103040632*<br>8103040699<br>8103040706*<br>8103040713<br>8103040720* | 50-369 B<br>50-369 B<br>50-369 B<br>50-369 B             |
|                                                                                                                                                            | B103090294<br>B103090429<br>B103090432<br>B103100499<br>B103100501#    | 90-409 F<br>50-409 P<br>90-409 P<br>30-409 S<br>90-409 S    |                                                                        | 8103050238<br>8103050417<br>8103050528<br>8103050528<br>8103050533+   | 50~488 0<br>50~369 0<br>50~369 P<br>50~369 P             |
|                                                                                                                                                            | 8103110666<br>8103110666<br>8103120087<br>8103130381<br>8103130382     | 30-409 8<br>50-409 8<br>50-409 0<br>50-409 R<br>50-409 R    |                                                                        | 8103050533*<br>8103040440<br>8103040498<br>8103040770<br>8103090278   | 50-369 P<br>50-207 P<br>PR<br>50-369 B<br>50-269 R       |
|                                                                                                                                                            | 8103130413<br>8103160551<br>8103170645<br>8103170648*<br>8103170680*   | 50-409 F<br>50-409 F<br>50-409 P<br>50-409 P<br>50-409 Q    |                                                                        | 8103090279<br>8103090285*<br>8103090304<br>8103090310*<br>8103090494  | 50-269 R<br>50-269 R<br>50-369 P<br>50-369 P<br>50-413 0 |
| Dames & Moore                                                                                                                                              | 8103200296<br>8103230182<br>8103310255<br>8102230694*<br>8103030331*   | 50-409 Q<br>50-409 F<br>50-409. P<br>40-4492<br>CONTRACT    |                                                                        | 8103090494<br>8103090617<br>8103090517<br>8103090578<br>8103090578    | 50-413 0<br>50-369 F<br>50-369 F<br>50-369 P<br>50-369 P |
| Dauphin County, PA  David Witherspoon, Inc  Dawn Mining Co                                                                                                 | 8103250111+<br>8103250116+<br>8103270019+<br>8103100363+<br>8103040036 | 50-320 R<br>50-320 R<br>50-320 H<br>70-992<br>Wate Mot      |                                                                        | 8103090978<br>8103090978<br>8103090640<br>8103090640<br>6103090640    | 50-349 P<br>50-349 P<br>50-249 P<br>50-249 P             |
|                                                                                                                                                            | 8103040185<br>8103040456<br>8103050491<br>8103050753<br>8103261030     | TOM STEAM TOM STEAM TOM STEAM TOM STEAM TOM STEAM TOM STEAM |                                                                        | 8103070758<br>8103070818<br>8103070818<br>8103100426<br>8103100428    | 50-413 0<br>50-413 0<br>50-413 0<br>50-369 8<br>50-369 8 |
| Debevoise & Liberman                                                                                                                                       | 8103270146<br>8103020567<br>8103050656<br>8103050656                   | HABTE MOT<br>50-393 O<br>50-445 Q<br>50-445 Q<br>50-445 Q   |                                                                        | B103100435*<br>B103100439*<br>B103100441<br>B103100449*<br>B103100457 | 50-369 8<br>50-369 9<br>50-369 8<br>50-369 8             |
|                                                                                                                                                            | 8103050668<br>8103100352<br>8103170565<br>8103250541<br>8103250550+    | 50-445 G<br>PR<br>50-445 G<br>PR<br>PR                      |                                                                        | 8103100467<br>8103100484*<br>8103100474*<br>8103100567<br>8103110321  | 50-369 8<br>50-369 8<br>50-369 8<br>50-491 A<br>50-269 P |
| Defense.Dept of Defense Intelligence<br>Agency                                                                                                             | 8103270536<br>8103270590<br>8103230722*                                | 50-445 0<br>50-369 0<br>FOIA                                |                                                                        | 8103110321<br>8103110321<br>8103110321<br>8103110491                  | 50-269 P<br>50-269 P<br>50-269 P<br>50-267 S             |
| Defense.Dept.of. Defense Nuclear Agency                                                                                                                    | 8103230717<br>8103230718#                                              | 50-170 @<br>50-170 @                                        |                                                                        | 8103110502*<br>8103110676                                             | 50-267 B                                                 |
| Delaware, Biste of<br>Delmarva Power & Light Co.<br>Denver-Univ. of<br>Dept. of Water Resources, California,<br>State of.                                  | 8103090583<br>8103170526*<br>8103100282*<br>8103200062                 | PR<br>50-171 I<br>CONTRACT<br>PROJ                          |                                                                        | 8103110676<br>8103110676<br>8103120438<br>8103120438                  | 50-267 Q<br>50-267 Q<br>50-267 P<br>50-269 P             |
| Detroit Edison Co.                                                                                                                                         | 8102030455                                                             | REGOD                                                       |                                                                        | 8103120438<br>8103120445*                                             | 50-269 P<br>50-269 P                                     |
|                                                                                                                                                            | 8103030483<br>8103070612<br>8103110240#<br>8103120128<br>8103160422    | 50-341 A<br>50-341 B<br>50-341 A<br>50-341 G<br>50-341 B    |                                                                        | 8103120445*<br>8103120445*<br>8103120806                              | 50~269 P<br>50~369 Q                                     |
|                                                                                                                                                            | 8103160431<br>8103160482<br>8103160752                                 | 50-341 8<br>50-341 8<br>50-341 8                            |                                                                        | 8103120836*<br>8103130133<br>8103130454<br>8103130456*<br>8103130481  | 50-269 G<br>50-369 G<br>50-369 B<br>50-369 B<br>50-369 B |

|                    | Ø103130487*<br>Ø103130515<br>Ø103130515<br>Ø103130545<br>Ø103130545     | 50-369<br>50-369<br>50-369<br>50-369<br>50-369 | 5<br>P<br>P           |                                                        | 8103050708*<br>8103050710*<br>8103050713*<br>8103050717*<br>8103050722*    | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|--------------------|-------------------------------------------------------------------------|------------------------------------------------|-----------------------|--------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------|
|                    | 8103160189*<br>8103160189*<br>8103160189*<br>8103160196*                | 50-269<br>50-269<br>50-269<br>50-269           | 7<br>7<br>7<br>7      |                                                        | 8103050730*<br>8103050736*<br>8103050171<br>8103060331*<br>8103060420      | 50-334<br>50-334<br>71-9096<br>50-412<br>50-412 |
|                    | 8103160196#<br>8103160480#<br>8103160498#<br>8103160510#<br>8103160746  | 50-269<br>50-370<br>50-370<br>50-370<br>50-413 | F<br>G<br>G<br>G<br>G |                                                        | 8103090040<br>8103090714*<br>8103100178<br>8103100578<br>8103100581*       | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103160851<br>8103160851<br>8103160761<br>8103170081•<br>8103170103     | 50~269<br>50~269<br>50~369<br>50~369<br>60~269 | G<br>G<br>G           |                                                        | B103100584<br>B103100586*<br>B103100587<br>B103100589*<br>B103120476       | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103170454<br>9103170457<br>8103180207+<br>8103180476<br>8103200549     | 50-269<br>50-448<br>50-369<br>50-369<br>50-468 | P<br>A<br>G<br>G      |                                                        | 8103130359<br>*00403130404<br>*113031304118<br>*12003120334<br>*1200312038 | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103200611<br>8103230479<br>8103230479<br>8103230644<br>8103230644      | 50-269<br>50-369<br>50-359<br>50-269<br>50-269 | F<br>P<br>P<br>P      |                                                        | 8103170071*<br>8103170078*<br>8103170147<br>8103170151*<br>8103170156      | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 81 03230644<br>81 03240332<br>81 03240332<br>81 03240332<br>81 03240373 | 50-269<br>50-269<br>50-269<br>50-269<br>50-269 | ն<br>6<br>6<br>5      |                                                        | 8103170142*<br>8103170508<br>8103170517*<br>8103170577<br>8103170582*      | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103240393<br>8103240393<br>8103240396<br>8103240398*                   | 50-269<br>50-269<br>50-269<br>50-269           | ዶ<br>ፀ<br>የ<br>የ      |                                                        | 8103170589*<br>8103170608<br>8103170609*<br>8103190455*<br>8103190463*     | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103240398=<br>8103240527<br>8108240527<br>8103240527<br>8103240602     | 50-269<br>50-369<br>50-369<br>50-369           | P<br>P<br>F<br>G      |                                                        | 8103230228<br>8103230491<br>8103240194<br>8103240200+<br>8103240384        | 50-334<br>50-334<br>50-334<br>50-334<br>50-412  |
|                    | 8103240628*<br>8103240628*<br>8103240628*<br>8103240712*<br>8103240712* | 50-269<br>50-269<br>50-269<br>50-269<br>50-269 | G<br>G<br>G<br>G      |                                                        | 8103240408<br>8103240448<br>8103240503<br>8103240563<br>8103260565         | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103240712+<br>8103240737+<br>8103250584<br>8103260283<br>8103260472    | 50-267<br>50-369<br>PR<br>PR<br>50-269         | 9                     |                                                        | 8103269576<br>8103269586*<br>8103269591*<br>8103269594<br>8103269597       | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103260492<br>8103260492<br>8103270590<br>8103270590<br>8103270684      | 50-269<br>50-269<br>50-369<br>50-369<br>50-269 | e<br>a<br>o<br>e<br>P |                                                        | 8103260707*<br>8103300284<br>8103300289*<br>8103300302<br>8103310211       | 50-334<br>50-334<br>50-334<br>50-334<br>50-334  |
|                    | 8103270704<br>8103270704<br>8103270704<br>8103300318<br>8103300318      | 50-247<br>50-269<br>50-269<br>50-369<br>50-369 | ሁ<br>የ<br>የ           | E. I du Pant de Nemaure & Ca . Inc<br>EG&O Ideho. Inc. | 8103310239<br>81033102394<br>8103020624<br>8103030530<br>8103040461        | 50-334<br>50-334<br>NUREO<br>NUREO<br>50-334    |
|                    | 8103300336<br>8103300355<br>8103300359*<br>8103310549<br>8103310549     | 50-369<br>50-369<br>50-269<br>50-269           | 1<br>1<br>1           |                                                        | 8103040667<br>8103040671<br>8103040675<br>8103040682<br>8103040685         | 50-289<br>RES<br>RES<br>50-247<br>50-344        |
| Buquaene Light Co. | 8103310549<br>8103310438#<br>8103310770<br>8103310913<br>8103020385     | 50-269<br>50-269<br>50-369<br>50-269<br>50-334 | 8<br>0<br>1<br>1      |                                                        | 8103040781<br>8103090469<br>8103090475<br>8103090588<br>8103090593         | 20-542<br>HEB<br>HEB<br>BEB<br>BEB              |
|                    | 8103030861<br>8103040943<br>8103040943<br>8103040951*<br>8103050282*    | 50-334<br>71-415<br>71-415<br>71-415<br>50-334 | P<br>@                |                                                        | 8103100060<br>8103100087<br>8103100106<br>8103100144<br>8103100134         | NUREO<br>NUREO<br>50-295<br>REB<br>REB          |
|                    | 8103050343#<br>8103050599<br>8103050603#<br>8103050702<br>8103050705#   | 50-334<br>50-334<br>50-334<br>50-334<br>50-334 | G<br>R<br>R<br>R      |                                                        | 8103110830<br>8103110836<br>8103170114<br>8103170136<br>8103170737         | RE8<br>RE8<br>50-272<br>RE8                     |

| AUTHOR<br>AFFILTATION                                                                               | ACCESSION<br>NUMBER                                                     | TOGLBUR                                             | AUTHOR<br>AFF \$L1 AT 10N                                                          | ACCESSION<br>NUMBER                                                    | BUBUECT<br>CATEGORY                                      |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|
| ETA Engineering, inc<br>Eastman Podai Co.                                                           | 8103240583<br>8103310924<br>9103940927<br>8103130034<br>8103310680      | RES<br>NUREG<br>FDIA<br>70-1703<br>70-1703          | Esson Nyclear Co . Inc (subs of Esson<br>Corp )                                    | B103040641<br>B103180792<br>B103180803*<br>B103030021                  | 40-8102<br>40-8064<br>40-8364<br>TOPREP                  |
| Easton, PA                                                                                          | 6103190456                                                              | 50-289 G                                            | ,                                                                                  | 8103030031*<br>8103030492                                              | TOPREP                                                   |
| Ebasco Services. Inc. (subs. of Enserch<br>Gosp.)                                                   | 8103030062*<br>81030370257*                                             | 50-289 G<br>50-335 G                                |                                                                                    | 8103030505*<br>8103040922<br>8103041003                                | TOPREP<br>71-6581<br>71-6581                             |
|                                                                                                     | 8103200427                                                              | TCPREP<br>50-280 #                                  |                                                                                    | 6103041011*<br>6103090220                                              | 71-6581<br>70-1257                                       |
| Eberline Instrument Comp<br>Ettert, Swamans, Cherin & Mellott                                       | 8103040316*<br>8103230923<br>8103020549<br>8103230708<br>8103250768     | xPURTLIC<br>70-2909<br>70-2909<br>70-2909           |                                                                                    | B103090646*<br>B103160637<br>B103250713<br>B103270327                  | 40-8102<br>XPORTLIC<br>PR<br>XPORTLIC                    |
| Ecological Analysts. Int<br>Edgement. 50<br>Edison Electric institute<br>Edio_ International Co.    | 6103940215•<br>8103260029<br>8103110577<br>8103950340<br>8103130255•    | 50-219 R<br>WASTE MOT<br>PR<br>XPORTLIC<br>40-8760  | FOI Services<br>Federal American Partners                                          | 8103310697<br>8103160815<br>8102230689<br>8103030858<br>8103030866#    | 50-564 A<br>FOIA<br>40-4492<br>40-4452<br>40-4492        |
| Edwards & Angell<br>Eight Rail Association                                                          | 8103240598<br>8103310846<br>8103360384<br>8103040811*<br>8103040816*    | XPDRTLIC<br>XPCRTLIC<br>50-443 H<br>FOIA<br>FOIA    | federal Emergency Management Agenty                                                | 8103260936<br>81030308944<br>8103180040#<br>8103200666#<br>8103200673# | 40-4472<br>50-275 G<br>50-275 G<br>90-287 T<br>90-289 T  |
| Electric Power Research Institute                                                                   | 8103040844*<br>81030408504<br>8103040859*<br>8103040861*<br>8103090437  | FOIA<br>FOIA<br>FOIA<br>TOPREP                      | Føderal Employee Denticare Program<br>Fletschater. D S<br>Florida Power & Light Co | 8103120819<br>8103030957<br>8103120540<br>8103240750<br>8103030054     | FD1A<br>50-275 0<br>50-275 0<br>50-275 0<br>50-335 0     |
| Energy Daily.Inc                                                                                    | 8103100670*<br>8103180979*<br>8103190493<br>8103250595<br>8103050182    | CONTRACT<br>REVIEW ORP<br>TOPREP<br>PR<br>CONTRACT  |                                                                                    | 8103030817<br>8103030872<br>8103040742<br>8103040773<br>8103040781     | 50-389 6<br>50-250 3<br>50-335 3<br>50-389 9             |
| Energy Engineering Group<br>Energy Resources Co. Inc<br>Energy, Dept of                             | 8103100762#<br>8103050092#<br>8103020057#<br>8103040551#<br>8103040810# | CONTRACT<br>FOIA<br>FOIA<br>70-820<br>FOIA          |                                                                                    | 8103050324*<br>8103050329*<br>8103060325<br>8103060622<br>8103060622   | 50-250 F<br>50-250 F<br>50-250 S<br>50-250 P<br>50-250 P |
|                                                                                                     | 8103050006%<br>8103060389<br>8103060820<br>8103090526<br>8103110462     | HABTE M3T<br>71-9010<br>PR<br>PR<br>PROJ            |                                                                                    | 8103090168*<br>8103090400<br>8103090400<br>8103090530<br>8103090751    | 50-389 3<br>50-250 2<br>50-250 6<br>50-335 6<br>PR       |
|                                                                                                     | 8103130072+<br>8103190405<br>8103190806<br>8103240653<br>8103240677     | HABTE MQT<br>PR<br>71-3550<br>71-6400<br>HABTE MQT  |                                                                                    | 8103100314<br>8103100314<br>8103100334<br>8103100334<br>8103100879     | 50-250 P<br>50-250 P<br>50-250 P<br>50-250 P             |
|                                                                                                     | 8103250494<br>8103250759<br>8103260862<br>8103260991<br>8103261144*     | PR<br>PR<br>SO-279 A<br>WASTE MOT<br>COMMISSION     |                                                                                    | 8103100599<br>8103110510<br>8103110510<br>8103110513*<br>8103110513*   | 50-250 F<br>50-250 F<br>50-250 F<br>50-250 F<br>50-250 P |
| Energy-Dept of, Clinch River Breeder                                                                | 8103270260                                                              | PR<br>50-537 A                                      |                                                                                    | 8103110663<br>8103110663                                               | 50-250 F                                                 |
| Reactor Plant<br>Energy.Dept of, Idaho Operations Office                                            | 8103060688<br>8103160136                                                | ORG<br>REB                                          |                                                                                    | 8103110672*<br>8103110672*<br>8103110711                               | 50-250 P<br>50-250 P<br>50-250 F                         |
| Engdahl & Renzo  Environmental Protection Agency                                                    | 8103100714*<br>8103100731*<br>8102240548*<br>8103030717*<br>8103040339  | HASTE MOT<br>HASTE MOT<br>FD1A<br>90-3 P<br>40-2061 |                                                                                    | 8103110711<br>8103110714*<br>8103110719*<br>8103110719*<br>8103120081  | 50-250 %<br>50-250 %<br>50-250 %<br>50-250 %             |
|                                                                                                     | 8103050903<br>8103040448<br>8103040782<br>8103090937<br>6103090942      | NABIE MOT<br>50-361 D<br>PR<br>PR<br>90-389 A       |                                                                                    | 8103130350<br>8103130350<br>8103130350<br>8103130354*<br>8103130354*   | 50-250 A<br>50-250 A<br>50-250 R<br>50-250 R             |
|                                                                                                     | 8103230423<br>8103230573<br>8103250094<br>81032600874<br>8103260659     | 50-361 0<br>50-320 P<br>PR<br>FOIA<br>50-337 A      |                                                                                    | 8103130394*<br>8103130361<br>8103130366*<br>8103130489<br>8103130585   | 50-250 A<br>50-335 B<br>50-335 B<br>50-387 A<br>50-335 E |
| Environmental Science & Engineering, In-<br>Envirosphere Co.<br>European Communities, Cortission of | 8103050132*<br>8103240685                                               | NUREO 30-466 D CONTRACT FOLA XPORTLIC               |                                                                                    | 8103130592*<br>8103160599<br>8103160599<br>8103160712<br>8103160720*   | 50-335 8<br>50-387 A<br>50-389 A<br>50-335 8<br>50-335 9 |
| Excon Minerals Co. , VBA                                                                            | 8103020099<br>8103020103*<br>8103030342<br>8103030352*                  | 40-8054<br>40-8054<br>40-8054<br>40-8054            |                                                                                    | 8103160731<br>8103160735*<br>8103160753<br>8103160758#                 | 50-250 6<br>50-250 8<br>50-335 6<br>50-335 5             |

| AUTHOR<br>AFFILIATION                           | ACCESSION<br>NUMBER                                                   | SUBJECT                                             | AUTHOR                                            |                                                                 |                                                   |
|-------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------|
|                                                 | 8103180653#<br>8103180653#<br>8103180653#<br>8103190294#              | 50-250 H<br>50-250 H<br>50-250 H<br>50-250 H        | Foster (Preplet Corp Foundation for National Page | ACCESSION<br>NUMBER<br>8103030973<br>8103250958<br>8102260504   | EUBJECT<br>CATEGORY<br>71-9107<br>PR              |
|                                                 | 8103200619<br>8103230274<br>8103230318<br>8103230409                  | TCPREP<br>50-035 g<br>50-250 p                      | Forboro Corp                                      | 8103050705<br>8103180447<br>8103080815                          | FGIA<br>50-289 G<br>50-289 G                      |
|                                                 | 8103230617<br>8103230617<br>8103233631*                               | 50-250 0<br>50-250 p<br>50-250 p                    | Franklin (nstatute/Franklin Research<br>Center    | 8103050619.<br>8103060313.<br>8103060313.                       | 50-361 A<br>50-351 A<br>PR<br>50-469 P            |
|                                                 | 8103230631*<br>8103230701<br>8103230853*<br>8103240202                | 50-250 P<br>50-250 G<br>50-389 U<br>50-335 P        | friends of the Earth                              | 8103130013*<br>8103130374<br>8103130376*<br>8103240605*         | CONTRACT RES RES 80-213 P                         |
|                                                 | 8103240249*<br>8103240249*<br>8103240360<br>8103250006*               | 50-250 0<br>50-250 0<br>50-335 p<br>50-335 0        | Carty,                                            | 6103030654<br>6103050662<br>8103050780<br>8103230640            | 50-70 0<br>50-70 0                                |
|                                                 | 8103250273<br>8103250276#<br>8103250550#<br>8103260455                | 50-335 R<br>50-335 R<br>FR<br>50-389 R              | Fungo, Inc<br>Ganna Canp.                         | 8103270479<br>8103270548<br>8103230903*                         | 50-361 G<br>50-70 G<br>50-70 O<br>50-443 A        |
|                                                 | 8103240543<br>8103240402                                              | 50-250 F<br>50-335 F                                | General Atomic Co (subs of Quif Oil               | 8103030818<br>8103561133*                                       | CONTRACT<br>30-89 A                               |
| Floride Power Corp                              | 8103270879<br>8103270879<br>8103270883*<br>8103270883*<br>8103310376  | 50-250 P<br>50-250 P<br>50-250 P                    |                                                   | Di obsesse.                                                     | 50-163 R<br>XPURILIC<br>FR<br>70-734              |
|                                                 | 8103310376<br>8103310380#<br>8103310380#                              | 20-520 b<br>20-520 b<br>20-520 b                    |                                                   | 8103120164<br>8103120451<br>8103120457*                         | XPERTLIC<br>20-734<br>70-734<br>XPORTLIC          |
|                                                 | 9103030047*                                                           | 50-302 R<br>50-302 R                                | General Attoric Co (subs. of Gulf Oil<br>Corp.)   | B103040714                                                      | XPDR1L1C<br>70-734                                |
|                                                 | 8103040104<br>8103040589<br>8103040594*                               | 20~305                                              | Qonoral Electric Co                               | 8103310635<br>8103310837*                                       | 70-704<br>XPCRTL1C<br>YPORTL1C                    |
|                                                 | 8103040799<br>8103050844<br>8103060247<br>8103060503                  | 50-302 G<br>71-5026<br>50-302 G<br>50-302 P         |                                                   | 8102260676 9<br>81022603514 9<br>81022605556 5<br>81022607474 F | 71-9001<br>71-9001<br>10-333 p<br>10-333 p<br>01A |
|                                                 | 8103060512<br>8103060514*<br>8103060818<br>8103070273                 | 10-302 b<br>30-305 b<br>30-305 b<br>30-305 b        |                                                   | 8103020359 x<br>8103020366 7<br>8103040461 7                    | PORTLIC<br>PORTLIC<br>0-2745<br>1-5939<br>ONTRACT |
|                                                 | 8103090513# 5<br>8103090550 5<br>8103090555# 5<br>8103100387 5        | 0-305 b<br>0-305 8<br>0-305 8<br>0-305 8            |                                                   | B103050898 xi<br>B103090539 56<br>B103100136 Ni                 | PORTLIC<br>PORTLIC<br>PORTS P<br>PREG<br>PORTLIC  |
|                                                 | 8103110553* 5<br>8103110699 5<br>8103120301 5<br>8103120490# 5        | 0-302 B<br>0-302 B<br>0-302 P<br>0-302 P<br>0-302 P |                                                   | 8103120820 XF<br>8103130080 XF<br>B1031300834 XF                | OPREP<br>PORTLIC<br>PORTLIC<br>PORTLIC<br>D-70 Q  |
|                                                 | 8103160697 50<br>8103160701 90<br>8103160707 90<br>8103160707 90      | 0-302 g<br>0-302 g<br>0-302 g<br>0-302 g<br>0-302 g |                                                   | 8103130433 50<br>81031304354 50<br>9103130442 50                | 1-70 0<br>1-70 C<br>1-70 Q<br>1-70 P<br>1-70 P    |
|                                                 | 8103170480 50<br>8103170482 50<br>8103170486+ 50<br>8103170553+ 50    | 0-302 P<br>0-302 B<br>0-302 B<br>0-302 B            |                                                   | 8103130449 50<br>8103130575 50<br>8103160292 XPI                | -70 P<br>-70 P<br>-219 P<br>DRTLIC<br>-290 P      |
|                                                 | 8103170576 50<br>8103170576 50<br>8103230649 50<br>8103230737 50      | -302                                                |                                                   | 8103160847: F01<br>8103160850: F01<br>8103160855: F01           | I A                                               |
| prida. State of                                 | 8103240534 50<br>8103240536                                           | -302 8<br>-302 8<br>-302 8<br>-302 8                |                                                   | 8103170644* 50-                                                 |                                                   |
| orica, Univ. of, Qainesville<br>Telews on Board | 8103190700 50-<br>8103190700 50-<br>8103060179# CDN<br>8103130461 50- | -335 H<br>-250 P<br>Itract<br>-83 B                 |                                                   | 8103181137 70-<br>8103181142+ 70-<br>8103190409 70-             | REP<br>754<br>754<br>1308<br>1308                 |
|                                                 |                                                                       | 514 0<br>514 0                                      |                                                   |                                                                 | 1308<br>1308                                      |

| AUTHER<br>AFFILIATION                                 | ACCESSION<br>NUMBER                                                    | SUBJE                                               |                  | AUTHER<br>Affiliation                                              | ACCESSION<br>NUMBER                                                     | BUBJE<br>CATEG                                    |                       |
|-------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------|------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------|-----------------------|
|                                                       | 8103200037<br>8103200221<br>8103200315<br>8103200323<br>8103200580     | 70-1308<br>TOPREP<br>TOPREP<br>TOPREP               | 3                |                                                                    | 8103140862<br>8103140862<br>8103170093<br>8103230707<br>8103230712      | 50-321<br>50-321<br>50-356<br>50-366<br>50-366    | 0<br>0<br>3           |
|                                                       | 81032007634<br>8103230518<br>81032305274<br>81032402304<br>8103250426  | 50-245<br>50-265                                    | G<br>P<br>P      |                                                                    | 8103230714*<br>8103230721*<br>8103230746<br>8103230751*<br>8103230812   | 50-366<br>50-366<br>50-366<br>50-366<br>50-366    | 9<br>8<br>8           |
|                                                       | 8103250518<br>8103250651<br>8103260021*<br>8103261027<br>8103270587    | PR<br>PR<br>40-659<br>XP091L1<br>50-70              | c o              |                                                                    | 8103230820*<br>8103230826<br>8103230833*<br>8103240222<br>8103240295*   | 50-366<br>50-366<br>50-365<br>50-321<br>50-321    | 8<br>8<br>9<br>0      |
| General Electric Co., Nuclear Emergy<br>Products Div. | 8103270794<br>8103270800+<br>8103310666<br>8103310928<br>8103050235    | XPORTL1<br>XPORTL1<br>70-1308<br>70-754<br>70-1113  | С                |                                                                    | 8103240295*<br>8103240509<br>8103240509<br>8103240668*<br>8103250139*   | 50-321<br>50-321<br>50-321<br>50-424<br>50-321    | 9<br>P<br>Q           |
|                                                       | 8103100254<br>8103100262+<br>8103120377<br>8103240647<br>8103250126    | 70-1113<br>70-1113<br>71-9070<br>71-5926<br>71-6458 |                  |                                                                    | 8103250139*<br>8103250142*<br>8103240100<br>8103240100<br>8103240503    | 50-321<br>50-321<br>50-321<br>50-321              | 0<br>0<br>0           |
| General Motors Corp.                                  | 9103250575<br>9103250687<br>9103250701<br>9103250058<br>9103051010     | PR<br>PR<br>PR<br>70-1113<br>XPDRTL1                | 2                |                                                                    | 8103260903<br>8103261174<br>8103261174<br>8103270062*<br>8103300268     | 50-321<br>50-321<br>50-321<br>50-321              | 9<br>0<br>0<br>0<br>P |
| General Motors Corp., Tere: Div                       | 8103060032<br>8103261035<br>8103230161<br>8103230164*<br>8103240637    | XPORTLIC<br>XPDRTLIC<br>71-219<br>71-219<br>71-219  |                  |                                                                    | 8103300329<br>B103310447<br>B103310453#<br>B103310459<br>B103310464*    | 50-424<br>50-366<br>50-366<br>50-321<br>50-321    | A<br>R<br>R<br>R      |
| General Public Utilities - OPU Service<br>Corp        | 8103030194<br>8103090594                                               | PR                                                  |                  | Georgia. State of                                                  | 8103310921<br>8103250755<br>8103100364*                                 | 50-424<br>PR<br>CONTRAC                           | Q.                    |
| George Washington Univ                                | 8103100352<br>8103160396<br>8103200794                                 | 50-219<br>50-289<br>50-219<br>CONTRACT              | r<br>b           | Gerrany, Federal Republic of<br>Getty Dil Co., Patrotomics Co. Div | 8103240143 <b>+</b><br>8103180693                                       | 20 - 6639                                         |                       |
| Georgia Power Co                                      | 8103020539<br>8103020545<br>8103020569<br>8103020575#                  | 50-321<br>50-321<br>50-366<br>50-366                | 9<br>9<br>9      | Galder Assariates                                                  | 8103100547*<br>8103160570*<br>8103270452*<br>9103050155*<br>8103050827* | 50-375<br>GA999<br>50-375<br>FOIA<br>CONTRACE     | A                     |
|                                                       | 8103020592*<br>B103020592*<br>B103020614<br>B103020709<br>B103030750   | 50-366<br>50-366<br>50-321<br>50-321<br>50-321      | 8 8 9 9 9        | 1411 8 6 1 7 1                                                     | B103180569<br>8103230212<br>8103230223<br>8103230427#<br>8103090597     | 50-458<br>50-458<br>50-458<br>50-458<br>71-423    | 9<br>0<br>0           |
|                                                       | 8103030755+<br>8103030755+<br>8103030765+<br>8103030869<br>8103030877+ | 50-321<br>50-366<br>50-366<br>50-321<br>50-321      | 8 8 8 8 8        | HEW. Dept. of. Food & Drug Administration                          | 9103090597<br>9103070602*<br>9103090602*<br>9103090532<br>9103260562*   | 71-423<br>71-423<br>71-423<br>PR<br>FOIA          |                       |
|                                                       | 8103040193<br>8103040193<br>8103040199*<br>8103040199*                 | 50-321<br>50-321<br>50-321<br>50-321<br>50-366      |                  | Helprin Supply Co.<br>Haltermen.H L.                               | 3103180648<br>3103261069#<br>3103170673<br>3103270601<br>3103030821     | 50-269<br>CENTRACT<br>XPGRTL IC<br>30-70<br>NUREG |                       |
|                                                       | 8103090505<br>8103090505<br>8103090508*<br>8103090508*<br>8103100425   | 50-321<br>50-321<br>50-321<br>50-321<br>50-321      | R<br>R<br>R<br>R | Hanover County,VA<br>Harmon & Weiss<br>E                           | 8103100072<br>8101070210<br>8103060349<br>8103180556<br>8103180604      | NUREQ<br>50-339<br>50-443<br>50-289<br>50-289     | F<br>0<br>0           |
|                                                       | 8103100425<br>8103100427*<br>8103100427*<br>8103100485<br>8103130458   | 50-321<br>50-321                                    | 8<br>6<br>6<br>6 | 6<br>8                                                             | 103190616<br>103190616<br>103190622*<br>103190622*                      | 50-275<br>50-275<br>50-275<br>50-275<br>70-2623   | 0000                  |
|                                                       | 8103130460=<br>8103130462<br>8103130464*<br>8103130467<br>8103130469=  | 50-321<br>50-321<br>50-366                          | 8<br>8<br>8<br>8 | Harris - Toups. Associates B<br>Hawell. State of B                 | 103260359<br>1032608694<br>103160547*<br>103250501<br>103270482*        | PR                                                | €<br>R                |
|                                                       | 8103130570<br>8103130570<br>8103140461<br>8103140466*<br>8103140730    | 50-321<br>50-321<br>50-321                          | P<br>P<br>P<br>B | Herrmann: H. B. B. Hillips B. Hillips B.                           | 103270085<br>103260160<br>103190042*<br>103180566<br>103260788          | 50-275                                            | G<br>P<br>O           |
|                                                       | 8103160734#<br>8103160737<br>8103160740#                               | 50-366 :                                            | 8<br>6<br>8      | Hinderstein, C. B                                                  | 103260807<br>103260845<br>103050757<br>103180270                        | 50-275                                            | 000                   |

| Homestate Mining Co<br>House of Rec                                                                                                               | 8103300007<br>8103020801*<br>8103040699*<br>8103050056<br>8103050084*  | PR<br>50-327<br>50-275<br>PR<br>PR                | H                |                                                                           | B103050631<br>B1031B0967+<br>B1032C0714<br>B103230671<br>B103230724   | 50-357<br>50-237<br>27-39<br>27-39<br>27-39    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------|------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------|
|                                                                                                                                                   | 8103120615<br>8103130409<br>8103170276<br>9103170286<br>8103170682+    | 50-349<br>50-352<br>50-289<br>50-289<br>10CFA     | H # H            | lllinois. Univ of, Unband-Champaign                                       | 8103250493<br>8103250586<br>8103260792<br>8103040750<br>8103040755*   | PR<br>FR<br>50-237<br>50-151<br>50-151         |
|                                                                                                                                                   | 8103180529<br>8103180536<br>8103190009*<br>8103200456<br>8103230849    | 50-358<br>50-389<br>50-289<br>50-275<br>50-389    | 0000             | Indiana & Michigan Electric Co                                            | 8103310465<br>8103020626<br>8103050477<br>8103050485                  | 50-151<br>50-315<br>50-315<br>50-315           |
| House of Rep Appropriations House of Rep. : Dovernment Operations House of Rep. : Interior & Insular Affairs House of Rep. : Science & Technology | B103120344<br>B103050B90*<br>B103050B13*<br>B103110108*<br>B103261204* | 50-461<br>COMM158<br>50-320<br>COMM186<br>COMM188 | U                |                                                                           | 8103050485*<br>8103050626<br>8103050628*<br>8103100342<br>8103100346* | 50-315<br>50-316<br>50-316<br>50-315<br>50-315 |
| Housing & Urban Development.Dept of<br>Mouston Lighting & Pawer Co.                                                                               | 6103300014<br>8103240407<br>8103041023<br>8103041035<br>8103050004     | PR<br>50-361<br>50-498<br>50-498<br>50-498        | Q<br>A<br>A      |                                                                           | 8103100340<br>8103100369*<br>8103100362<br>8103100566*<br>8103100572* | 50-316<br>50-316<br>50-314<br>50-316           |
|                                                                                                                                                   | 8103050458<br>8103050658<br>8103050664<br>8103050829<br>8103050837     | 50-498<br>50-466<br>50-466<br>50-498<br>50-498    | A<br>0<br>6<br>8 |                                                                           | 8103100577*<br>8103110098<br>8103170261<br>8103160123*<br>8103230354  | 50-31A<br>REGOD<br>50-315<br>50-315            |
|                                                                                                                                                   | 8103050837<br>8103050862<br>8103050862<br>8103060337<br>8103060337     | 50-498<br>50-498<br>50-498<br>50-498<br>50-498    | 8<br>8<br>8<br>8 |                                                                           | B103230755<br>B103230760*<br>B103231076<br>B103250175*<br>B103270689  | 30-315<br>50-315<br>50-315<br>90-315<br>50-315 |
|                                                                                                                                                   | 8103040535<br>8103090380<br>8103090380<br>8103090550<br>8103090568     | 50-466<br>50-498<br>50-498<br>50-498<br>50-498    | 6<br>8<br>A      | Indiana & Michigan Power Co                                               | 8103270694*<br>8103030831<br>8103060297*<br>8103180532<br>8103180540* | 50-315<br>50-315<br>50-315<br>50-315           |
|                                                                                                                                                   | 8103100204<br>8103100209+<br>8103100610                                | 50-466<br>50-466<br>50-490                        | e<br>0<br>8      | Indians. State of<br>Industrial Testing Laboratory Services<br>Corp.      | 8103030880<br>8103030880                                              | 50-367<br>71-33                                |
|                                                                                                                                                   | 0103130416<br>0103160246                                               | 50-498<br>50-498                                  | Q<br>V           | institute of Electrical & Electronic Engineers                            | 8103200491*                                                           | REGOD                                          |
|                                                                                                                                                   | 8103170227<br>8103170511<br>8103170644<br>8103170644<br>8103170649#    | REGGD<br>30-466<br>30-498<br>30-498<br>50-498     | 0                | Institute of Nuclear Power Operations Interior. Dept of                   | 8103030083*<br>8103030089*<br>8103181154<br>8103040394<br>8103040320  | FOIA<br>FOIA<br>REOOD<br>MISC<br>50~361        |
|                                                                                                                                                   | 8103170449*<br>8103200290<br>8103200290                                | 50-498<br>50-498<br>30-498                        | О<br>К           | Interior, Dept of, Bureau of Land                                         | 8103250013<br>8103050544#                                             | PR<br>WASTE MOT                                |
|                                                                                                                                                   | #103200304#<br>#103200310#                                             | 50-498<br>50-498                                  | K                | Management Interior.Dept of Fish & Wildlife Bervice                       | 8103040355                                                            | PR<br>50-583                                   |
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|                                                                                 | 8103100217<br>8103100223<br>810310024B<br>8103100609<br>8103110634         | 50-309 R<br>50-309 A<br>50-309 F<br>50-307 P               | Matheson Jas Projucts<br>Majirus                                                              | 8103200637*<br>8103200637*<br>8103200759<br>8103260160<br>8103190709<br>8103250336* | 50-443<br>50-443<br>50-471<br>50-471<br>XPORILIC         |
|                                                                                 | 8103160388<br>8103160448<br>8103160454<br>8103160505<br>8103160584         | 50-309 P<br>50-309 P<br>50-309 P                           | Hayer, Orden & Platt                                                                          | 8103250340*<br>B103190409<br>B103200013<br>B103200020                               | REVIEW CRE<br>70-1308<br>70-1308<br>70-1308              |
|                                                                                 | 8103180389<br>8103180570#<br>8103200120<br>8103200400<br>B103230863        | 50-307 R<br>50-307 R<br>50-307 F<br>50-307 P<br>50-307 V   | Maywood, NJ<br>McColl, A. C<br>McCottchen, Doyle, Brown & Emersen                             | B103200025<br>B103200037<br>B103260372#<br>B103050767<br>B103260872                 | 70-1308<br>70-1308<br>FDIA<br>50-445<br>PROJ             |
| Maine, State of                                                                 | 8103240302<br>8103310194<br>8103310200*<br>8103310246<br>8103050570        | 50-309 P<br>50-309 0<br>50-309 P<br>50-309 P               | Memphis State Unsy<br>Hershon.J L<br>Metropolitan Edison Co                                   | 8103310224<br>8103310230*<br>8103310230*<br>8103130328*<br>8102180347               | 50~538 R<br>50~538 R<br>CONTRACT<br>71~5026              |
| Manufacturers Association of York.PA Hapleton Intervenors  Mart II Owners Oroup | 81030505794<br>0103170635<br>8102270630<br>8103120336<br>0102060467        | 50-309 0<br>50-269 H<br>50-329 0<br>30-329 0<br>GEN TEC 18 |                                                                                               | 8103020407<br>8103020413*<br>8103020420*<br>8103020437<br>8103020325<br>8103030628  | 50-320 P<br>50-320 P<br>50-320 P<br>50-320 P             |
| Marsh & McLennan.Inc . H & M Nuclear<br>Consultants-Inc. Div                    | 8103040312<br>8103040312<br>8103060327<br>8103060327                       | 20-520 7<br>20-520 7<br>20-580 7<br>20-580 7               | 1<br>1<br>2                                                                                   | 3103030642<br>3103030667*<br>3103030737<br>3103030829<br>3103030863                 | 50-289 t<br>50-320 S<br>50-320 S<br>50-320 P<br>50-320 P |
|                                                                                 | 8103060330<br>8103060330<br>8103060339<br>8103060339<br>8103060349         | 50-250 J<br>50-250 J<br>50-257 J<br>50-257 J               |                                                                                               | 3103030867*<br>3103030874*<br>3103040297<br>3103040309*<br>3103040485               | 30-320 R<br>30-320 R<br>50-320 R<br>50-320 R<br>50-320 R |
|                                                                                 | 8103060351<br>8103060351<br>8103060362<br>8103060362<br>8103060368         | 50-348 J<br>50-348 J<br>50-272 J<br>50-272 J<br>50-259 J   | \$<br>£<br>£                                                                                  | 3103040758<br>8103040767#<br>8103050520<br>810306047B                               | 50-289 R<br>50-289 R<br>50-289 P<br>50-289 P<br>50-289 S |
|                                                                                 | 0103060416<br>8103060416<br>8103060424<br>8103060424<br>8103060442         | 50-348 J<br>50-346 J<br>50-335 J<br>50-335 J<br>50-348 J   | E<br>8<br>8                                                                                   | 1103060391 *<br>1103060628<br>1103100042<br>1103100051 *                            | 50-289 S<br>50-289 A<br>50-320 R<br>50-320 R<br>50-320 R |
|                                                                                 | 8103060442<br>8103060450<br>8103060454<br>9103060511<br>8103060515         | 50-340 J<br>50-321 J<br>50-327 J<br>50-89 J<br>50-272 J    | 8<br>8<br>8                                                                                   | 103100365<br>103100365<br>103100370*<br>103100370*<br>103100431                     | 50-207 R<br>50-207 R<br>50-209 R<br>50-209 R<br>50-209 P |
|                                                                                 | 8103100437<br>8103110372<br>8103110447<br>8103110451<br>8103110416         | 50-321 J<br>50-346 J<br>50-250 J<br>50-302 J<br>50-257 J   | 요<br>알<br>8                                                                                   | 103100522<br>103100549<br>103100556*<br>103120282<br>103120282                      | 50-320 P<br>50-320 8<br>50-320 S<br>50-287 I             |
|                                                                                 | 8103110637<br>8103110651<br>9103110651<br>8103110680<br>8103110712         | 50-348 J<br>50-335 J<br>50-335 J<br>50-327 J<br>50-272 J   | 9<br>9<br>8                                                                                   | 103120531<br>103120539+<br>103130450<br>103130452+<br>103130529+                    | 50-320 8<br>50-320 8<br>50-289 0<br>50-289 0<br>50-289 T |
|                                                                                 | 8103110712<br>8103130410                                                   | 50-272 J<br>50-346 J                                       | 8                                                                                             | 103130538+<br>103130547+                                                            | 50-289 T                                                 |

| APP TILIATION                                                                        | ACCEBBICN                                                             | SUBJECT<br>CATEGOR                                   | tY.                     | RCHTUA<br>NGITALJITAA                                                                                | ACCESSION<br>NUMBER                                                     | SUBJEC<br>CATEQD                                 |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------|
|                                                                                      | 8103130963*<br>8103160719<br>8103170111<br>8103170139*<br>8103170353  | 50-289<br>50-289<br>50-289<br>50-320<br>50-320       | T<br>P<br>G<br>P<br>G   |                                                                                                      | 8103130048<br>8103130048<br>8103130400<br>8103170075<br>8103170177      | 50-416<br>50-416<br>50-416<br>50-416<br>50-416   |
|                                                                                      | 8103170387<br>8103170475<br>8103170518<br>8103170534<br>8103170545    | 50~289<br>50~320<br>50~320<br>50~320<br>50~289       | 1<br>P<br>P<br>S        |                                                                                                      | 8103170422<br>8103170459<br>8103180228<br>8103180228<br>8103180244      | 30-416<br>50-416<br>50-416<br>50-416<br>REGOD    |
|                                                                                      | 8103170352*<br>8103170555<br>8103170558<br>8103170563*<br>8103170563* | 50-267<br>50-320<br>50-320<br>50-320<br>50-320       | 6 8 8 8 8               |                                                                                                      | 8103230525<br>8103230526<br>8103230541<br>8103230541<br>8103230726      | 50-416<br>50-416<br>50-416<br>50-416<br>50-416   |
|                                                                                      | 8103170848<br>8103170573+<br>810318044&<br>8103180475+<br>8103180561  | 50-289<br>50-289<br>50-320<br>50-320<br>50-289       | 8<br>9<br>P<br>A        |                                                                                                      | 8103230726<br>8103240021<br>8103240037<br>8103240615<br>8103250441      | 50-416<br>50-416<br>50-416<br>50-416<br>50-416   |
|                                                                                      | 8103180549+<br>8103180486<br>8103180497*<br>8103190595<br>8103190428  | 50-287<br>50-320<br>50-320<br>50-320<br>50-289       | P<br>P<br>G             |                                                                                                      | 8103250441<br>8103260199<br>8103270701<br>8103310400<br>8103310411      | 30-416<br>PR<br>30-416<br>30-416<br>30-416       |
|                                                                                      | 8103190634<br>8103190641*<br>8103190690<br>8103200247*<br>8103200253* | 50-289<br>50-289<br>50-289<br>50-289<br>50-289       | 0<br>0<br>F<br>F        |                                                                                                      | 8103310463<br>8103310706<br>8103310714*<br>8103310894<br>8103310894     | 50-416<br>70-2936<br>70-2936<br>50-416<br>50-416 |
|                                                                                      | 8103200304<br>8103230615<br>8103230620*<br>8103230694<br>8103230703   | 50-289<br>50-289<br>50-289<br>50-320<br>50-320       | ь<br>Б<br>Б             | Mississippi: State of<br>Mississippi: Univ. of.<br>Missouri Steel Castings Co.<br>Missouri: State of | 8103120303<br>8103100114<br>8103130302<br>8103130310+<br>8103170436     | Btate P<br>NURES<br>71-408<br>71-408<br>50-483   |
|                                                                                      | 8103230843<br>8103240243<br>8103240250#<br>8103240256*<br>8103240447  | 50-289<br>50-320<br>50-320<br>50-320                 | T<br>P<br>P<br>F        | Missouri, Univ. of, Columbia                                                                         | 8103260624<br>8103100418<br>8103100423*<br>8103100552<br>8103240471     | 50-463<br>50-164<br>50-166<br>50-166<br>50-166   |
|                                                                                      | 8103240543<br>8103240545<br>8103240601<br>8103250387<br>8103270679    | 50-289<br>50-289<br>50-289<br>50-320<br>50-289       | 0<br>T<br>P             | Missourians for Bafe Energy  'Hitsubishi International Corp. (subs. of                               | 8103240510<br>8103300297<br>8103120386<br>8103130389<br>8103100371      | 50-166<br>50-166<br>50-463<br>50-463<br>XPDRTLY  |
|                                                                                      | 8103270683*<br>8103270691<br>8103300257<br>8103300264*<br>8103300292  | 50-269<br>50-269<br>50-320<br>50-320                 | 년<br><b>V</b><br>유<br>유 | Mitsuf & Co. (U.S.A.), Inc. (Bubs. of                                                                | 8103100376*<br>8103230917<br>8103230949*<br>8102280260                  | XPORTLI<br>XPORTLI<br>XPORTLI<br>XPORTLI         |
|                                                                                      | 8103300387<br>8103310505<br>8103310601                                | 50-320<br>50-269<br>50-269                           | F<br>P                  | Mitsus & Co. (Ltd. )                                                                                 | 8103050798<br>8103050805*                                               | XPORTL1                                          |
| Michigan State Univ.                                                                 | 8103310602*<br>8103100446<br>8103260829                               | 50-269<br>50-294<br>50-294                           | P<br>L                  | Montana, Univ. of                                                                                    | 8103310830<br>8103170203<br>8103170203                                  | XPORTL1<br>50-123<br>50-123<br>50-123            |
| Michigan Technologica) Univ<br>Michigan: Blate of<br>Michigan: Univ of               | 8103040555+<br>8103050266+<br>8103240434<br>8103090695                | 70-820<br>50-155<br>50-341<br>RES                    | F A                     | Mountain West Research, Inc.<br>Mt. Sinai Medical Center New York, NY<br>NUS Corp.                   | 8103170208*<br>8103170208*<br>8103190094*<br>8103050492*<br>8103060557* | 50-123<br>CDNTRAC<br>FOIA<br>50-361              |
| Microtech Industries, Inc<br>Middle South Utilities, Inc<br>Mike Albert Lessing, Inc | 8103160550+<br>8103260351<br>8103030630<br>8103030608+<br>8103261082+ | CONTRACT<br>MISC<br>CONTRACT<br>COMMISSI<br>CONTRACT | ON                      |                                                                                                      | 8103090521*<br>8103110540*<br>8103110678*<br>8103190279*                | 50-528<br>50-338<br>50-361<br>CONTRAC            |
| Miller & Chevalier<br>Minerals Exploration Co. (subs. of Union                       | 8103270671+<br>8103030385<br>8103240487                               | CONTRACT<br>27-39<br>40-8584                         |                         | NUSAC, inc.<br>National Aeronautics & Space Admin.                                                   | 8103100257*<br>B103020638<br>B103020640*                                | 50-30<br>50-30                                   |
| Q(I Co of California)                                                                | 8103240490<br>8103240610                                              | 40-8584<br>40-8584                                   |                         |                                                                                                      | 8103020646*<br>8103020651*<br>8103020654*<br>8103030663                 | 50-30<br>50-30<br>50-30<br>50-30                 |
| Minnesote Power & Light Co.<br>Minnesote, State of<br>Mississippi Power & Light Co.  | 8103030774<br>8103110301<br>8103020351<br>8103020351<br>8103030687    | 50-416<br>PR<br>50-416<br>50-416<br>50-416           | 9<br>0<br>0             | National Gypsum Co.                                                                                  | 8103030555*<br>8103030592<br>8103030694*<br>8103180757                  | 50-30<br>50-195<br>50-195<br>50-269              |
|                                                                                      | 8103030697                                                            | 50-416                                               | 0                       | Natural Resources Defense Council                                                                    | 8103240123*                                                             | 70-143                                           |

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Navy, Dept. of

8103260869\* 8103130305 8103130318\* 8103180530 8103270623

71-318 71-318 71-671 70-120

| AUTHOR<br>AFFILIATION                                                                                                     | ACCESSION<br>NUMBER                                                     | SUBJECT                                        | ¥                     | aufhor<br>Affiliation                                                                                                    | VAMBER<br>VCCE 881DN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | BUBJEC<br>CATEGO                               |                  |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------|
| Navy.Dept of. Forces Aflost  Navy.Dept of. Navel Research Laboratory Nebraska Public Power District                       | 8103040079<br>8103040107*<br>8103040115*                                | 71-421<br>71-421<br>71-421<br>NUREO<br>50-298  | R                     | Nissho-iwai American Corp<br>North Carolina State Univ<br>North Dekota. State of                                         | B103310938<br>B103020599*<br>B103030864<br>B103170522<br>B103090590                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50-220<br>XFDRTE 10<br>30-111<br>50-111<br>PR  | <br>c            |
|                                                                                                                           | B103030503»<br>8103030490<br>B103030493<br>8103050649<br>8103050504     | 50-298<br>50-298<br>50-298<br>50-298<br>50-298 | R<br>P<br>P<br>F<br>R | Northeast Nuclear Energy Co (subs of<br>Northeast Utilities)                                                             | 8103020399<br>8103030904<br>8103030909*<br>8103030909*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50-336<br>50-245<br>50-245<br>50-245           | P<br>R<br>R      |
|                                                                                                                           | 8103090506*<br>8103110782*<br>8103130132<br>8103130375<br>8103130379*   | 50-298<br>50-298<br>50-298<br>50-298<br>50-298 | ศ<br>G<br>F<br>R      |                                                                                                                          | 8103040630<br>8103040633*<br>8103050608<br>8103050610*<br>8103050612                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 50-245<br>50-245<br>50-336<br>50-336<br>50-336 | 8 8 8 9          |
|                                                                                                                           | 8103160418<br>8103160423#<br>8103190559<br>8103250120<br>8103260167     | 50-298<br>50-298<br>50-298<br>50-298<br>50-298 | የ<br>የ<br>የ           |                                                                                                                          | 8103050616 * 8103050676 * 8103050676 * 8103060502 8103060502                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50-336<br>50-245<br>50-245<br>50-213<br>50-213 | 98889            |
| New England Coelition on Nuclear<br>Pollution                                                                             | 8103260770<br>8103260775#<br>8103261051<br>8103020414<br>8103060349     | 50-298<br>50-298<br>50-298<br>50-443           | R<br>R<br>G           |                                                                                                                          | 8103090211<br>8103090337<br>8103090340*<br>8103090428<br>8103090628                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50-334<br>50-245<br>50-245<br>50-245<br>50-213 | . 6666           |
| New England Bmall Business Investment<br>Corp.                                                                            | 8103130425<br>8103230533<br>8103250529<br>8103270619                    | 50-443<br>50-443<br>FR<br>HABTE MGT            |                       |                                                                                                                          | B103090628<br>8103100240<br>8103100398<br>8103100305<br>B103100510*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50-213<br>50-245<br>50-245<br>50-336<br>50-336 | 4 9 4 6 9        |
| New Herico: State of<br>New York Univ.<br>New York Univ. Medical Center New York, NY<br>New York: State Univ. of: Buffelo |                                                                         | PR<br>50-247<br>FDIA<br>50-97<br>50-57         | г<br>Н<br>Р           |                                                                                                                          | 8103110525<br>8103110705<br>8103120335<br>8103130428<br>8103160359                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 50-245<br>50-245<br>50-213<br>50-245<br>50-336 | P P P P          |
| New York, State of                                                                                                        | 8103261139*<br>8103261139*<br>8103261139*<br>8103040736*<br>8103040890* | 50-57<br>50-57<br>50-3<br>50-247<br>CONTRACT   | P<br>P<br>P           |                                                                                                                          | 8103170663<br>8103170666#<br>8103200475<br>8103230665<br>8103250325                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50~245<br>50~245<br>50~336<br>50~336<br>50~245 | R P P P          |
| Newport News Bhipbuilding & Dry Dock Co<br>(subs of TENNECO Corp.)                                                        | 6103060361<br>8103060369<br>8103120284                                  | PR<br>PR<br>State Pro<br>71-9033               | o g                   |                                                                                                                          | 8103250391<br>8103250391<br>8103250391<br>8103260557<br>8103260557                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 50-213<br>50-213<br>50-213<br>50-213           | * * * *          |
| Riegera Mohawk Power Corp.                                                                                                | 8103030484*<br>8103030488*<br>8103030753<br>8103030757*<br>8103040430   | 50-220<br>50-220<br>50-220<br>50-220<br>80-410 | P<br>9<br>8           |                                                                                                                          | 8103270794<br>8103300360<br>8103300360<br>8103300360<br>8103310362                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 50-245<br>50-213<br>50-213<br>50-213<br>50-245 | 0<br>F<br>F<br>P |
|                                                                                                                           | 8103060212<br>8103060279<br>8103060307#<br>8103110571<br>8103110468     | 50-220<br>50-220<br>50-220<br>PR<br>50-220     | G<br>R<br>R           | Northeast Utilities                                                                                                      | 8103310476<br>8103310482*<br>8103310482*<br>8103030746<br>8103090629                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 50-245<br>50-245<br>50-245<br>50-245<br>50-245 | R<br>R<br>0<br>9 |
|                                                                                                                           | 8103120532<br>8103120534*<br>8103120536<br>8103120539*<br>8103160462    | 50-220<br>50-220<br>50-220<br>50-220<br>50-220 | 9<br>9<br>9           |                                                                                                                          | 8103050673<br>8103060671<br>8103100411<br>8103120431<br>8103130426                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 50-245<br>FR<br>50-245<br>50-213<br>50-213     | ر<br>ر<br>ا      |
|                                                                                                                           | 8103160467*<br>8103160467*<br>8103160507<br>8103160575<br>8103170628    | 50-220<br>50-220<br>50-220<br>50-220<br>50-220 | 1<br>P<br>P           |                                                                                                                          | 8103140359<br>8103170591<br>8103170594*<br>8103190403<br>8103250350*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 50-336<br>50-336<br>50-336<br>70-213<br>PR     | P<br>R<br>R      |
|                                                                                                                           | 8103170631*<br>8103180463<br>8103180657*<br>8103200538                  | 50-220<br>50-220<br>50-220                     | 0<br>0<br>0           | Northeastern Research & Testing, Inc.<br>Northeastern Univ.<br>Northern California Power Agency.<br>California State of. | 8103030932<br>8103030939#<br>810303072&#<br>8103130046</td><td>71-419<br>71-419<br>40-5293<br>PROJ</td><td>_</td></tr><tr><td></td><td>8103200647<br>8103230854<br>8103240374<br>8103240520<br>8103250270</td><td>50-410<br>50-220<br>50-410<br>50-220<br>50-410<br>50-220</td><td>8<br>8<br>8</td><td>Northern Indiana Public Bervice Co.</td><td>8103030685<br>8103030823<br>8103090428<br>8103100478<br>8103240391<br>8103250247</td><td>50-367<br>50-367<br>50-367<br>50-367<br>50-367<br>50-367</td><td>RARR</td></tr><tr><td></td><td>8103260799<br>8103270316<br>8103270710<br>8103270710<br>8103270745</td><td>50-220<br>50-220<br>50-220<br>50-220<br>50-220</td><td>0<br>0<br>P<br>P</td><td>Northern States Power Co.</td><td>B101070552*<br>B101070552*<br>B101060283*<br>B101080283*<br>B101220591*</td><td>50-282<br>50-282<br>50-282<br>50-282</td><td>7 F F F</td></tr><tr><td></td><td>8103270760+<br>8103300008+<br>8103300232</td><td>50-410<br>50-410<br>50-410</td><td>å.</td><td></td><td>8101220591*<br>8103020083<br>8103020083</td><td>50-282<br>50-282<br>50-282</td><td>,<br>G<br>G</td></tr></tbody></table> |                                                |                  |

| W-2 (F19410)                                                                         | 710-10ER                                                                |                                                     |                       | See Interior                                                                                                                                                             | NOMBER                                                                 | SAIF!                                                    |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|
|                                                                                      | 8103020438<br>8103020444*<br>8103030565<br>8103030565<br>8103030575*    | 50-263<br>50-263<br>50-282<br>50-282<br>50-282      | ន<br>គ<br>គ<br>ភ<br>ស |                                                                                                                                                                          | 8103120485*<br>8103130726*<br>8103240288*<br>8103260306*<br>8103260871 | 50-20:<br>70-14:<br>70-14:<br>70-14:<br>70-14:           |
|                                                                                      | 8103030575#<br>8103030587<br>8103030594*<br>8103030710<br>8103030730    | 50-263<br>50-263<br>50-263<br>50-263                | н<br>н<br>у<br>у      |                                                                                                                                                                          | 8103270653<br>8103270835<br>8103270844<br>8103270849*<br>8103270893*   | 70~143<br>70~143<br>50~201<br>50~201<br>50~201           |
|                                                                                      | 8103030736<br>8103030739<br>8103030759<br>8103030828<br>8103030828      | 50~263<br>50~263<br>50~263<br>50~282<br>50~282      | )<br>P<br>R<br>R      |                                                                                                                                                                          | 8103300004<br>8103300021<br>8103300033<br>8103300181<br>8103300183     | 50 - 201<br>70 - 143<br>70 - 143<br>70 - 143<br>70 - 143 |
|                                                                                      | 8103030835*<br>8103030835*<br>8103050307*<br>8103050307*<br>8103050313* | 50-262<br>50-282<br>50-282<br>50-282<br>50-282      | Я<br>#<br>F<br>F      | Nuclear Pariaging, Inc  Nuclear Safety Associates                                                                                                                        | 8103040973<br>8103050431<br>8103170021<br>8103170032*<br>8103260826*   | 71-913<br>71-914<br>71-913<br>71-913<br>FOJA             |
|                                                                                      | 8103050618<br>8103050522*<br>8103090447<br>8103100206<br>8103100356     | 20~565<br>20~563<br>20~563<br>20~563                | 9<br>9<br>P<br>P<br>R | Nuclear Barety Oversight Committee<br>Nuclear Services Corp<br>Nuclear Systems. Gamma Industries Div.<br>Nuclear Transport & Storage.Inc<br>O'Donneil & Associates. Inc. | 8103270134*<br>8103050102*<br>8103160224*<br>8103180894<br>8103050049  | FDIA<br>FDIA<br>CONTRA<br>XFDATL                         |
|                                                                                      | 8103100361 •<br>8103130228<br>8103130224 •<br>8103130234 •              | 50-585<br>50-585<br>50-585<br>50-585                | 8<br>F<br>F<br>F      | Class Ridge National Laboratory                                                                                                                                          | 8103050163*<br>8103050171*<br>7909070116<br>8102170111<br>8103020680   | FOIA<br>FOIA<br>REB<br>PR<br>REB                         |
|                                                                                      | 8103130463<br>8103170008*<br>8103170008*<br>8103170158<br>8103170158    | 50-262<br>50-262<br>50-262<br>50-262                | 9<br>F<br>P<br>P      |                                                                                                                                                                          | 8103030336<br>8103031067<br>8103031071<br>8103031084<br>8103031092     | NUREO<br>50-361<br>RES<br>REB                            |
|                                                                                      | 8103170192<br>8103170343<br>8103170350<br>8103170350<br>8103180323      | 50-263<br>50-282<br>50-282<br>50-282                | トソンンル                 |                                                                                                                                                                          | 8103040491<br>8103050023<br>8103050032<br>8103050832<br>8103050839     | NUREO<br>REB<br>REB<br>REB                               |
|                                                                                      | 8103190478<br>8103190485*<br>8103190661<br>8103200215<br>8103200215     | 50-263<br>50-263<br>50-263<br>50-263                | R<br>R<br>G<br>1      |                                                                                                                                                                          | 8103030846<br>8103051015<br>8103060195<br>8103090810<br>8103110465     | REB<br>REB<br>REB<br>NUREO<br>REB                        |
|                                                                                      | 8103200215<br>8103200222*<br>8103200222*<br>8103200222*<br>8103200446*  | 50-263<br>50-263<br>50-263<br>50-263<br>50-263      | 1<br>1<br>1<br>0      |                                                                                                                                                                          | 8103120761<br>8103120881<br>8103130005<br>8103160084<br>8103160473     | REB<br>REB<br>REB<br>REB                                 |
|                                                                                      | 8103200731<br>8103200736*<br>8103230766<br>8103230777*<br>8103230803    | 50 - 263<br>50 - 363<br>50 - 306<br>50 - 306        | 6 6 6 6 F             |                                                                                                                                                                          | 8103190432<br>8103200074<br>8103230106<br>8103230237<br>8103240835     | RES<br>RES<br>NUREO<br>NUREO<br>NUREO                    |
|                                                                                      | 8103240253<br>8103240354<br>8103250131<br>8103250687<br>8103270477      | 90~282<br>50~243<br>50~243<br>50~343                | P<br>F<br>G<br>G<br>R |                                                                                                                                                                          | 8103250256<br>9103250293<br>8103250629<br>8103250646<br>8103260030     | NURE O<br>NURE O<br>NURE O<br>NURE O<br>NURE O           |
|                                                                                      | 8103270673<br>8103270675+<br>8103300149<br>8103300388<br>8103310176     | 50-263<br>50-263<br>50-263<br>50-263<br>50-282      | 11<br>R<br>P<br>P     | Oak Ridge Univs<br>Ogle Petroleum, Inc<br>Obia Citizens for Responsible Energy<br>Obio Univ                                                                              | 8103240134#<br>8103130457<br>8103310604<br>8103180629<br>8103190028#   | COMM18<br>40-869<br>40-869<br>50-440<br>CONTRA           |
|                                                                                      | 8103310178<br>8103310209<br>8103310209<br>8103310234<br>8103310357•     | 50-282<br>50-282<br>50-282<br>50-243<br>50-282      | P<br>R<br>P<br>R      | -Oklahoma City Times                                                                                                                                                     | 8103250509<br>8103250698<br>8103200903<br>8103120830                   | PR<br>PR<br>REGOD<br>FD1A                                |
| Northrop Research & Technical Center<br>Northwestern Univ<br>Nuclear Assurance Corp. | 8103310357#<br>8103300261<br>8103240936#<br>8103110652<br>8103110807    | 50-282<br>50-187<br>CONTRACT<br>71-9010<br>71-6698  | R<br>A                | Oklahoma Steel Castings Co.  Omaha Public Power District                                                                                                                 | 8103110215<br>8103110220*<br>8103030622<br>8103030844<br>8103030852*   | 71-422<br>50-285<br>50-285<br>50-285                     |
| Nuclear Dynamics<br>Nuclear Energy Service, Inc.                                     | 8103170209<br>8103230121<br>8103240616<br>8103180802<br>81030902229*    | 71-6698<br>71-6698<br>XPORTLIC<br>40-8663<br>50-289 | ;<br>o                |                                                                                                                                                                          | 8103040508<br>8103090540<br>8103090541+<br>8103100070+<br>8103100091+  | 50-265<br>50-265<br>50-265<br>50-265                     |
| Nuclear Fuel Services, Inc. (subs. of. Qetty Did Co.)                                | 8103110538•<br>8103060669                                               | 30-338<br>71-6458                                   | P                     |                                                                                                                                                                          | 8103100100+                                                            | 50-285<br>PR                                             |
| Sated Dil Co. 1                                                                      | 8103110460<br>8103120482                                                | 50-201                                              | R<br>R                |                                                                                                                                                                          | 8103120350<br>8103180240<br>8103180512                                 | 50-285<br>50-285<br>50-285                               |

ACCESSION AUMBER

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| AUTHOR<br>AFFILIATION                                        | ACCESBICA<br>NUMBER                                                    | CATE                                           | GORY                 | AUTHC9                                             |                                                                    |                                                 |                       |
|--------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------|----------------------|----------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------|-----------------------|
|                                                              | 8103150516<br>8103230160<br>8103240108                                 | * \$0-26<br>* \$0-26                           | 35 R                 | AFFILIATION Parsons. Brinterhoff, Quade & Douglas. | ACCESSION<br>NUMBER<br>B103240411                                  | CATE                                            | GURY                  |
|                                                              | 8103240505<br>8103270281<br>B103270407<br>B103270416<br>B103310446     | • \$0-58<br>• \$0-58                           | 15 F<br>15 P<br>15 P | Pathfinder Mires Corp                              | 8103040783<br>8103040788<br>8103050083<br>8103170467               | 40-22<br>• 40-22                                | 59<br>59<br>22        |
| Orange County. CA<br>Orange County. VA<br>Oregon State Univ. | 8103310451<br>8103110470<br>8101070204<br>8103040700                   | * 50-28<br>50-27<br>* 50-33                    | 5 P<br>5 H           |                                                    | 8103170470<br>8103261016<br>9103261022<br>8103310608<br>610331060  | 40.44                                           | 72<br>72<br>59        |
|                                                              | 8103040710<br>8103230500<br>8103230500<br>8103230500<br>8103230507     | 50-24<br>50-10<br>50-10<br>50-10               | 3 P<br>6 A<br>6 R    | Pennfield Corp<br>Pennsylvania Power & Light Co    | 81032C0A20<br>610302C410<br>9103320410<br>2103320425<br>8103023429 | 50-269<br>50-393<br>50-333                      | , к<br>, ч            |
| Ott Water Englineers, Inc<br>Pacific Oas & Electric Co       | 81032305074<br>81032305074<br>81032305074<br>81032309394               | 50-100                                         | S R<br>S R<br>NCT    |                                                    | 8103030768<br>8103030768<br>8103030812<br>8103030812               | 50-367<br>50-367<br>50-387<br>50-387<br>30-387  | A<br>A<br>S           |
|                                                              | 0103020514<br>0103020579<br>0103030803<br>0103030803                   | 50-275<br>50-275<br>50-275<br>50-275           | J                    |                                                    | 8103090408<br>8103090615<br>8103090615<br>8103100192•              | 50-387<br>50-387<br>50-387<br>50-387            | A<br>5<br>A<br>A<br>S |
|                                                              | 8103030888#<br>8103030888#<br>8103050233#<br>8103050233#<br>8103050273 | 50-275<br>50-275<br>50-133<br>50-133<br>50-275 | Q<br>R<br>R          |                                                    | 8103100348<br>8103100368<br>9103100443                             | 50-387<br>50-387<br>50-387<br>50-387            | A<br>A<br>S<br>S      |
|                                                              | 0103050018<br>0103050842<br>0103050842<br>8103060279                   | 50-275<br>50-275<br>50-275<br>50-275           | A<br>Q<br>Q          | 6<br>6                                             | 3103100523<br>3103100523<br>3103110702<br>3103110702               | 50-387<br>50-387<br>50-387<br>50-387<br>70-2937 | A<br>A<br>S           |
|                                                              | 0103060279<br>8103120656<br>8103130401<br>8103130484                   | 50-275<br>50-275<br>PRDJ<br>50-275             | A                    | 8<br>8<br>8                                        | 0103120453*<br>0103130385<br>0103130385                            | 70-2937<br>50-387<br>50-387                     | <b>o</b><br><b>c</b>  |
|                                                              | 8103130464<br>8103130496<br>8103130496<br>8103130500                   | 50-275<br>50-275<br>50-275<br>50-275           | 0 0                  | 경<br>8<br>유                                        | 103130421<br>103180114<br>103180594<br>103200571                   | 50-367<br>50-367<br>50-367<br>50-387<br>50-387  | A<br>A<br>A<br>E      |
|                                                              | 0103130500<br>8103130617<br>0103130621*                                | 50-275<br>PROJ<br>PROJ                         | 0                    | 8<br>8                                             | 103200751<br>103200751<br>103200757+<br>103200757+<br>103200763+   | 50-387<br>50-387<br>50-387<br>50-387<br>50-387  | G<br>G<br>G<br>O      |
|                                                              | 0103160130<br>0103160130<br>0103170403<br>0103170403                   | 50-275<br>50-275<br>50-275<br>50-275           | F<br>A<br>A          | 9)<br>9)<br>8)<br>9)                               | 103230429<br>103230429<br>103230437•                               | 50-387<br>50-387<br>50-387<br>50-387            | H<br>H<br>H           |
|                                                              | 8103170463<br>B103170463<br>B103170533<br>B103170533<br>B103170542     | 50-275<br>50-275<br>50-275<br>50-275<br>50-275 | F<br>F<br>A          | 91<br>81<br>81                                     | 03230819<br>03230819<br>03230831<br>03230831<br>03230834 •         | 50-367<br>50-367<br>50-367<br>50-367            | a<br>a<br>o           |
|                                                              | 8103170342<br>8103170615<br>8103170615<br>8103170665<br>8103170665     | 50-275<br>50-275<br>50-275<br>50-275<br>50-275 | A<br>A<br>A          | 6:<br>8:<br>8:<br>8:                               | 03230834 •<br>03230842<br>03230842<br>03231091                     | 50-387<br>50-387<br>50-387<br>50-387<br>50-387  | 0<br>0<br>0<br>8      |
|                                                              | 8103180489<br>8103180929<br>8103200073#<br>8103200527                  | 50-275<br>RE00D<br>PROJ<br>50-275              | 8                    | 816<br>816                                         | 03240436<br>03240436<br>03270341<br>03270341                       | 50-387<br>50-387<br>50-387                      | A<br>A                |
|                                                              | 8103230332<br>8103230332<br>8103230333                                 | 50-275<br>50-275<br>50-275<br>50-275           | Q<br>A<br>A          | 916<br>816                                         | 03270538<br>03270538<br>03270621<br>03270621<br>03270637           | 50-387<br>50-387<br>50-387<br>50-387<br>50-387  | A<br>A<br>A<br>E      |
|                                                              | 8103230715<br>8103230715<br>8103240386<br>8103240386                   | 50-275<br>50-275<br>50-275<br>50-275           | O<br>O<br>A<br>A     | 810<br>810                                         | )3270457<br>)3270468<br>)3270468                                   | 50-387<br>50-387<br>50-387<br>50-387            | E<br>A<br>A           |
|                                                              | 8103240426<br>8103240443<br>8103260626                                 | 50-275<br>50-133<br>50-275                     | F<br>0<br>0          | 810<br>810<br>810                                  | 03270686<br>03270711<br>03270711                                   | 50-367<br>50-367<br>50-387                      | A<br>A<br>G           |
|                                                              | 8103260877+<br>8103260877+<br>8103300087<br>8103300087                 | PROJ<br>PROJ<br>50-275<br>50-275               | A<br>A               | 810<br>810<br>810                                  | 3270731<br>3270731<br>3270734                                      | 50-387<br>50-387<br>50-367                      | Q<br>A<br>A<br>I      |
| Pacific Legal Foundation<br>Parameter, Inc.                  | 8103300311<br>8103310645<br>8103050651<br>8103120859=<br>8103160571*   | 50-275<br>50-275<br>PR<br>CONTRACT<br>CONTRACT | A<br>F               | 810<br>810                                         | 3270737<br>3270737<br>3270742                                      | 50-387<br>50-387<br>50-387                      | A<br>A<br>A           |

| AUTHCR<br>AFF (LIATIC)                                  | ACCESSION SUBJECT<br>Number Category                                                                              | AUTHOR<br>AFFILIATION | ACCESSION<br>NUMBER                                                                                   | GUBJECT<br>CATEGORY                                      |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
|                                                         | 8103270799 50-387 A<br>8103270799 50-387 A<br>8103270802* 50-387 A<br>8103270802* 50-387 A<br>8103300314 50-287 A |                       | 8103170406#<br>8103170406#<br>8103170606#<br>8103170606#                                              | 50-171 [<br>50-171 ]<br>50-171 [<br>50-171 ]<br>50-171 ] |
|                                                         | 8103300314 50-387 A<br>8103330382 50-387 A<br>810330382 50-387 A<br>8103310431 50-387 A<br>8103310431 50-387 A    |                       | 0103170606#<br>0103170606#<br>0103180164#<br>0103100223                                               | 50-171 1<br>50-171 1<br>50-277 9<br>50-277 9             |
|                                                         | 8103310437 50-387 A<br>8103310437 50-387 A<br>8103310454 50-387 A<br>8103310454 50-387 A<br>8103310462 50-387 A   |                       | 8103190168 5<br>8103190526 5<br>8103190526 5<br>8103190530# 5                                         | 0-277 F<br>10-252 K<br>10-352 K<br>0-352 K<br>0-352 K    |
|                                                         | 8103310462 50-387 A<br>8103310480 50-387 A<br>8103310480 50-387 A<br>8103310494 50-387 A<br>8103310494 50-387 A   |                       | U103190534 5<br>6103190534 5<br>(1103190539 5<br>8103190539 5                                         | 0-352 K<br>0-352 K<br>0-352 K<br>0-352 K                 |
|                                                         | 8103310501 50-387 A<br>8103310501 50-387 A<br>8103310511 50-387 F<br>8103310511 50-387 F<br>8103310532 50-387 A   |                       | 0103170542 50<br>0103170545 50<br>0103170545 50                                                       | 0-052 k<br>0-052 k<br>0-052 k<br>0-052 k                 |
| Pernsylvania State Univ                                 | 8103310532 50-387 A<br>8103310566 50-387 A<br>8103310568 50-387 A<br>8103310628 50-387 A<br>8103310628 50-387 A   |                       | 8103170549 50<br>8103170552 50<br>8103170552 50                                                       |                                                          |
| Pennsylvenia. State of                                  | 8103060609 50-5 8<br>8102270390# 50-171 p<br>8103050620 50-289 T<br>8103050623 50-289 T<br>8103050653 50-289 0    |                       | 0103190555 50<br>8103190556 50<br>8103190556 50<br>8103190558 90                                      | -352 k<br>-353 K<br>-353 K<br>-353 K<br>-355 K           |
|                                                         | 8103050671 50-289 T<br>8103050579 50-289 T<br>8103050709 50-289 T<br>8103190435 50-289 H<br>8103190428 50-289 Q   |                       | 8103170860 50-<br>8103170860 50-<br>8103170863 50-<br>8103170863 50-                                  | 352 F<br>352 R<br>352 A<br>352 A<br>352 A                |
| People for Energy Progress<br>Preffertorn & Cooley, P A | 81032001715 50-289 0<br>8103250017 PR<br>8103250763 50-289 0<br>8103270021• 50-320 H                              |                       | 0400                                                                                                  | 352 A<br>352 A<br>352 A<br>352 A                         |
| Philadelphia Electric Co                                | 8103260595 50-488 G<br>8103020645 50-277 P<br>8103040551 50-277 P<br>9103050218 50-277 R                          |                       | 8103190571# 50-<br>8103190574# 50-<br>8103190574# 50-<br>8103190577 50-<br>8103190577 50-             | 052 A<br>352 A<br>362 A<br>362 A                         |
|                                                         | 8103050222                                                                                                        |                       | 6103190582 50-3<br>0103190582 50-3<br>8103190586 50-3<br>8103190586 50-3<br>8103190588 50-3           | 952 K<br>192 K<br>192 K<br>192 K                         |
|                                                         | B103100624 50-277 8<br>B103100624 50-277 8<br>B103100624 50-277 8<br>B103100630 50-277 8                          |                       | 8103190588 50-3<br>0103190591 50-3<br>8103190591 50-3<br>8103190594 50-3<br>8103190594 50-3           | 52 K<br>52 K<br>52 K<br>52 K                             |
|                                                         | 8103110495 50-278 8<br>8103110559 50-277 8<br>8103110640 50-277 p<br>8103110654 50-278 8                          |                       | 8103190598 50-3<br>8103190598 50-3<br>8103190602 50-3<br>8103190603 50-3<br>8103190603 50-3           | 52 K<br>52 K<br>52 K                                     |
|                                                         | 9103110729 90-278 8<br>8103120367 90-277 V<br>8103120315 90-277 V<br>8103130051 REGOD                             |                       | 8103190605 50-35<br>8103190600 50-35<br>8103190650 50-35<br>8103190652* 80-35<br>8103190652* 50-35    | 5 C                                                      |
|                                                         | 6103130342 30-277 F<br>6103130303 50-352 A<br>8103130307 50-277 P<br>8103170560 50-277 J                          |                       | 8103190453# 50-35<br>8103190454# 50-35<br>8103190454# 50-35<br>6103190454# 50-35<br>8103190459# 50-35 | 5 C<br>5 C<br>5 C                                        |
|                                                         | 8103170584 50-171 1<br>8103170584 50-171 1<br>8103170584 50-171 1<br>8103170584 50-171 1                          |                       | 8103190689# 50~35<br>8103200045# 00~35<br>8103200330 50~22<br>8103200330 50~22<br>8103200478 50~27    | 2 C<br>2 0<br>7 0                                        |
|                                                         | 9103170384 50-171 t<br>9103170384 50-171 r<br>8103170384 50-171 r<br>8103170404 90-171 t                          |                       | 8103200478 50-277<br>8103200520 50-277<br>8103200520 50-277<br>8103230652 50-352<br>8103250285 50-277 | F<br>P<br>P                                              |

| AUTHCR<br>AFFILIATION                                                                          | ACCESSION<br>NUMBER                       | SUBJE<br>CATE              |             | AUTUO                                    |                                           |                                  |             |
|------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------|-------------|------------------------------------------|-------------------------------------------|----------------------------------|-------------|
|                                                                                                | 8103260136<br>8103260271                  | 50-46                      |             | AUTHOR<br>AFFILIATICY                    | ACCESSION                                 | SUBJE<br>Dated                   |             |
|                                                                                                | 8103260604<br>B103270015                  | PR<br>50-35;<br>50-35;     |             |                                          | 81030307294                               |                                  | P           |
|                                                                                                | 8103270403                                | 50-27                      | , b         |                                          | 8103030733.<br>9103030808                 |                                  | е<br>9<br>5 |
|                                                                                                | 8103270403<br>8103270414#                 | 30 4//                     | , è         |                                          | 8103333696                                | \$0.333                          |             |
|                                                                                                | 8103270414+<br>8103270424+<br>8103270424+ | 50-277                     | P           |                                          | 8103040483<br>9103040483<br>9103040925    | 50-247<br>50-247<br>50-285       | G           |
|                                                                                                | 8103300305                                | 50-277<br>50-352           | ,           |                                          | 8103040641<br>8103040660                  | 50-286<br>50-286                 | р<br>Н<br>Р |
|                                                                                                | 8103300305<br>8103300308                  | 50-352<br>50-278           | 9           |                                          | 8103040697<br>8103030311                  | 50-286                           | P           |
|                                                                                                | 8103300319<br>8103300319                  | 50-352<br>50-352           |             |                                          | 8103050315.<br>B103050752.                | 50-333<br>50-333<br>50-333       | R<br>R<br>G |
| for Contact Consequents                                                                        | 8103300342<br>8103310642                  | 50-277<br>50-277           |             |                                          | 9650705078                                | 50-286                           | F           |
| Ptysicians for Social Responsibility<br>Pictard Lows & Garrick, Inc.<br>Pictard Lows & Garrick | 0103050850<br>0103020220*                 | 50~356<br>50~329           | A           |                                          | 8103050432<br>8103350443<br>8103070393    | 50-284<br>50-284<br>PA           | o<br>o      |
| Pitteburgh Univ. of                                                                            | 0102170150*<br>0102260677*                | 50-320<br>F01A             | R           |                                          | 8103100553                                | 50-333<br>50-286                 | GI<br>R     |
| Plateau Resources. Ltd                                                                         | 8103040464<br>8103050186                  | 40-869<br>40-785           |             |                                          | 8103100627                                | 50-286                           | R           |
|                                                                                                | 8103030189<br>8103030189                  | 40-786<br>40-867           |             |                                          | 8103100634+<br>8103110528+<br>8103110532+ | 50-286<br>50-286                 | e G         |
|                                                                                                | 8103180027<br>8103200118                  | 40-867<br>40-869           |             |                                          | B103110\$34+                              | 20-250                           | ä           |
| Pollution & Environmental Problems. Inc<br>Pollution Environmental Problems                    | 0102020293<br>0103270721                  | PR<br>30-295               | ٥           |                                          | 8103110555<br>8103110557+<br>8103110571   | 50-333<br>50-333<br>PR           | s           |
| Porter County Chapter Intervenors                                                              | 0103050685<br>0103050707                  | 50-367                     | o<br>-      |                                          | 8103130383<br>8103130387*                 | 50-333<br>50-333                 | P<br>A      |
| Pertiand Conoral Electric Co                                                                   | 8103020352<br>8103020352                  | 50-367<br>50-367<br>50-344 | 0           |                                          | 8103130534<br>8103130348•                 | 50-333                           | P           |
|                                                                                                | 8103020565*<br>8103030646                 | 50-344<br>50-344           | 8           |                                          | 8103130560 <b>*</b>                       | 50-333<br>50-333<br>50-286       | P<br>P<br>R |
|                                                                                                | 0103030661#<br>0103030841                 | 50-344<br>50-344           | 8           |                                          | 8103140487 •                              | 50-286                           | R           |
|                                                                                                | 8103030848#<br>0103050568                 | 50-344<br>50-344           | R<br>R<br>P |                                          | 8103160726<br>8103160729*<br>8103160739   | 50-333<br>50-333<br>50-333       | 9<br>9<br>8 |
|                                                                                                | filo3050790                               | 50-344                     | þ           |                                          | 8103160742 •<br>8103160743                | 50-333<br>50-333                 | s<br>s      |
|                                                                                                | 0103090594<br>0103110376<br>0103160037#   | 50-344<br>50-344<br>50-344 | P<br>J<br>F |                                          | 8103160744+<br>8103170381                 | 50-333<br>50-285                 | S           |
|                                                                                                | 8103160042#<br>8103160673                 | 50-344<br>50-344           | F<br>R      |                                          | 8103170646<br>8103170631 •                | 50-333<br>50-333                 | 8           |
|                                                                                                | B103140478#<br>B103170317                 | 50-344<br>50-344           | R           |                                          | 8103190496<br>8103230264+                 | 50-333<br>50-333                 | •           |
|                                                                                                | 0103170440<br>0103170474                  | 50-344<br>50-344           | 6<br>8      |                                          | 8103230552<br>8103230558+                 | 90-333<br>90-333                 | 0<br>0      |
|                                                                                                | 8103170608                                | 50-344                     | P           |                                          | 8103240195<br>8103240441                  | 50-333<br>50-333                 | F<br>S      |
|                                                                                                | 8103170472<br>8103200248<br>8103200254#   | 50-344<br>50-344<br>50-344 | H<br>P<br>P |                                          | 8103240447+<br>8103240523                 | 50-333<br>50-285                 | S           |
|                                                                                                | B103200264*<br>B103200551                 | 50-344<br>50-344           | þ           |                                          | 8103240396<br>8103240603+                 | 50-333<br>50-333                 | S           |
|                                                                                                | 8103200355*<br>8103200360*                | 50-344                     | P<br>P      |                                          | 8103260515<br>8103260527+                 |                                  | S<br>6      |
|                                                                                                | 8103230204<br>8103231108                  | 50-344<br>50-344<br>50-344 | 9           |                                          | B103270669<br>B103270736+                 | 50-286<br>50-333                 | Q<br>F      |
|                                                                                                | 8103240349                                | 50-344                     | f           |                                          | 8103270738+<br>8103270764                 |                                  | F<br>P      |
|                                                                                                | 8103240514<br>8103240592<br>8103270635    | 50-344<br>50-344<br>50-344 | F<br>P<br>P |                                          | B103270764<br>B1032708[5#                 | 50-333                           | р<br>0      |
|                                                                                                | 8103270748<br>8103270770*                 | 50-344<br>50-344           | P           |                                          | B103310491<br>B103310491<br>B103310664    | 50-286                           | P<br>P      |
| Power Authority of the State of New York                                                       | U103270773*                               | 50-344                     | P           |                                          | B103310669+                               |                                  | \$<br>S     |
| A STATE OF REM PORT                                                                            | 8102260568<br>8102260570*<br>8102260572#  | 50-333<br>50-333<br>50-333 | P<br>P      | Ca. 1                                    |                                           | QAP99                            |             |
|                                                                                                | B102260575#                               | 50-333                     | þ           | President of UB & Executive Offices      |                                           | 50-441  <br>Pr<br>Commission     | H<br>N      |
|                                                                                                | 8103020376<br>8103020383#<br>8103020371#  | 50-333<br>50-333<br>50-333 | P<br>P      |                                          | 81031806020                               | COMMISSION                       | N           |
|                                                                                                | 0103020471<br>0103020471                  | 20-589                     | P           | Princeton Univ                           | 8102260743#                               | COMM153101<br>FO1A<br>50-3&9 {   |             |
|                                                                                                | B103030555                                | 50-284                     | P           |                                          | B1032604294                               | COMMISSION                       |             |
|                                                                                                | 8103030560#<br>8103030569#<br>8103030707  | 50-286<br>50-286<br>50-3   | ь<br>Б      | Public Interest Research Group, New York | 8103180672                                | FOIA<br>50-247 (                 | •           |
|                                                                                                | 8103030707                                | 50-3                       | þ           | Hashing ton                              |                                           | FOIA<br>PR                       |             |
|                                                                                                | 8103030707<br>8103030712*                 | 50-3<br>50-3               | P<br>P      |                                          | 8103030671                                | 30-267 (                         |             |
|                                                                                                | 8103030712*<br>8103030712*<br>8103030726* | 50-3<br>50-3<br>50-3       | P<br>P<br>P |                                          | B103030703                                | 30-267 6<br>50-267 6<br>50-267 F | 5           |
|                                                                                                |                                           |                            |             |                                          |                                           |                                  |             |

| AUTHT#<br>AFFILIATION                                                                | ACCESSION<br>PARMEN                                                    | SUB-E<br>CATE                                  | YAC                      | AUTHOR<br>AFFILIATION                                                                 | ACCEGGION<br>FRAMER                                                    | CATO                                               |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------|
|                                                                                      | 8103030744<br>8103030843<br>8103040654<br>81030500130<br>8103050276    | 50-267<br>50-267<br>50-267<br>50-267           | 7 P<br>7 P<br>7 V<br>7 G |                                                                                       | 8103170271<br>8103170271<br>8103170315<br>8103170315<br>8103170376     | 50-27<br>50-27<br>50-27<br>50-27                   |
|                                                                                      | 8103050300<br>8103060284<br>8103060605<br>8103100481<br>8103100483•    | 50-267<br>50-267<br>50-267<br>50-267           | 7 R<br>7 R               |                                                                                       | 8103180537<br>8103180564<br>8103180568<br>8103190113<br>8103190703     | 90-33                                              |
|                                                                                      | 8103100579<br>8103100504<br>8103100564<br>8103100626+<br>8103110524    | 50-267<br>50-267<br>50-267<br>50-267           | R                        |                                                                                       | 61002005054<br>6100230401<br>(1100230509<br>6100230713<br>6100230713   | 50-055<br>50-276<br>90-015<br>50-276<br>90-276     |
|                                                                                      | 8103110527 •<br>8103110554<br>8103110792 •<br>8103160492<br>8103160699 | 50-267<br>50-267<br>50-267<br>50-267           | р<br>О<br>Р              |                                                                                       | 8100240960<br>8100240706<br>8100240706<br>8100250424<br>8100250665     | 50-274<br>50-274<br>50-274<br>50-274<br>FR         |
|                                                                                      | 81031607034<br>8103180785<br>8103170056<br>8103240476<br>81032404804   | 50-267<br>50-267<br>50-267<br>50-267<br>50-267 | F<br>F                   |                                                                                       | 0100010051<br>0100010626<br>0100010602#<br>0100010711<br>01000107104   | 50-272<br>50-272<br>50-272<br>50-272<br>50-272     |
|                                                                                      | 8103240669<br>8103300001<br>8103300067<br>8103300174*<br>8103300192*   | 71-634<br>PR<br>50-267<br>50-267<br>50-267     | F                        | Puerto Rico Water Resources Authority<br>Purdue Research Foundation<br>Purdue Univ    | 0100310724<br>6103316730+<br>0100300741<br>8103040764+<br>0103040530   | 90-272<br>90-274<br>00-274<br>00-176<br>NUMEO      |
| Public Service Co. of Instanz. Inc                                                   | 8103310737<br>8103310744*<br>8103040725<br>8103040725<br>8103050389    | 50-267<br>50-267<br>50-546<br>50-546<br>50-546 | 8<br>8<br>8<br>A         | Guad City Testing Laboratory<br>Radiation Research Associates<br>Radiation Technology | 8103250469<br>8103250470*<br>8103020707<br>0103090007<br>8103090007    | 71 -425<br>71-425<br>NURCO<br>71-420<br>71-420     |
|                                                                                      | 8103050569<br>8103050681<br>8103050681<br>8103050868<br>8103060352     | 50-546<br>50-546<br>50-546<br>50-546<br>50-546 | А<br>Н<br>С<br>В         | Randolph Associates, Inc<br>Reactor Esperiments, Inc<br>Rehat Group, Inc              | 6103096091=<br>0103090091=<br>0103170319=<br>0103261062=               | 71-420<br>71-420<br>27-39<br>XPG(11.1<br>CONTRAC   |
| Public Sarulas Co. Adv. III                                                          | 8103110571<br>8103130028<br>8103180710<br>8103180716•<br>8103190211•   | PR<br>REGGD<br>50-546<br>50-546<br>50-546      | 1 1                      | Rensselæer Polytechnic inst                                                           | 8100050157#<br>8100090812<br>8100129240#<br>8100110959#<br>81001190572 | CONTRAC<br>NUREC<br>CONTRAC<br>REVIEW<br>50 - 225  |
| Public Service Co. of New Hampshire  Public Service Electric & Gas Co. of New Jersey | 8103040502<br>8103180510<br>8103270405<br>8101070333<br>8101220527     | 50-443<br>50-443<br>50-443<br>50-272<br>50-272 | 0<br>8<br>9<br>F         | Resource Comunities.Inc<br>Reuter-Stokes, Inc.<br>Rhode Island, Btete of              | 0103070138#<br>0103170790<br>0103050041<br>0103120297<br>0103170025#   | CONTRAC<br>XPORTLE<br>BLACE P<br>BLACE P<br>70-820 |
|                                                                                      | 8102280162<br>8103030004<br>8103030009*<br>8103030012*<br>8103030678   | 50-219<br>50-272<br>50-272<br>50-272<br>50-272 | P P P S                  | Rhodes, Q.<br>Rso Algon, Ltd                                                          | 8103270667<br>8103270604#<br>8103160479<br>8103250740<br>8103280695    | 50-193<br>COSTRAC<br>40-9044<br>40-8084<br>40-8084 |
|                                                                                      | 8103030682*<br>8103030762<br>8103030767*<br>8103030772<br>8103030775*  | 50-272<br>90-272<br>50-272<br>50-272<br>50-272 | 8888                     | Riverside, CA  Rachester Qus & Electric Corp                                          | 8103110684#<br>8103110775*<br>8103130046<br>8103030704<br>8103030813   | 50~961<br>50~961<br>PRGU<br>50~244<br>50~244       |
|                                                                                      | B103050208<br>8103050344+<br>8103050331+<br>B103050351+                | 50-272<br>50-272<br>50-272<br>50-272<br>50-272 | P<br>F<br>F<br>F         |                                                                                       | 8103030816<br>8103030819*<br>8103060179<br>8103090423<br>8103090429*   | 50-244<br>50-244<br>50-244<br>50-244<br>50-244     |
|                                                                                      | 8103050698 • 8103060464 8103060464 8103060471                          | 50-272<br>50-272<br>50-272<br>50-272<br>50-272 | 0<br>0<br>0<br>9         |                                                                                       | 8103070931<br>8103100379<br>8103100447<br>8103100520<br>8103100580     | 50-244<br>50-244<br>50-244<br>50-244<br>50-244     |
|                                                                                      | 8103060547<br>8103060552*<br>8103060744<br>8103090554<br>8103090556*   | 50-272<br>50-272<br>PR<br>50-272<br>50-272     | R<br>R<br>S<br>B         |                                                                                       | 8103170418<br>8103170421<br>8103200423<br>8103200578<br>8103200584     | 50-244<br>50-244<br>50-244<br>50-244<br>50-244     |
|                                                                                      | 8103110106<br>8103110379<br>8103160468                                 | REGOD<br>50-272<br>50-272                      | 9<br>9                   |                                                                                       | 8103200597<br>8103200598<br>8103250242<br>8103250619<br>8103270707     | 50-244<br>50-244<br>50-244<br>50-244<br>50-244     |
|                                                                                      | 8103160515<br>8103160525#                                              | 50-272<br>50-272                               | P<br>P<br>P              | Rockwell International Corp.<br>Rocky Mountain Energy Co                              | 0103300283<br>0103370347<br>0102260105<br>0103051016<br>0103100628     | 50~244<br>50~329<br>40~8380<br>40~8380<br>40~8380  |

| AUTHOR<br>AFFILIATION                                             | ACCESSION<br>NUMBER                                                     | 6U3JEC<br>CATEGO                                    | RY               | AUTHOR<br>AFFILIATION                                                                                         | ACCEBBIUN<br>NUNDER                                                                  | BUILLE                                             |                  |
|-------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------|------------------|
|                                                                   | 8103100628<br>81031006314<br>81031006314<br>8103260705                  | 40-8390<br>40-8380<br>40-8380<br>40-8380<br>40-8380 | )<br> <br>       |                                                                                                               | 8103110690*<br>8103110690*<br>G103110736*<br>B103110736*<br>H103110744*              | 50-361<br>50-361<br>50-361<br>50-261<br>50-361     | 1<br>1<br>1<br>1 |
| Ropes & Gray                                                      | 8103040488<br>8103040602<br>8103130414<br>8103170537<br>8103170614      | 50-471<br>50-443<br>50-471<br>50-471<br>50-471      | 000              |                                                                                                               | 8103110744*<br>8103110748*<br>8103110748*<br>6103110751*<br>8103110751*              | 50-351<br>50-361<br>50-361<br>50-361<br>50-361     | 1 1              |
| Roscell Park Hemorial Institute  Rotort Controls. Inc             | 8103180864<br>81031808734<br>8103180860#<br>81032830645<br>81022830645  | 90-320<br>50-320<br>50-320<br>PT21<br>PT21          | P<br>P           |                                                                                                               | B103120557*<br>B103120557*<br>B103120559*<br>B103120559*<br>B103120717*              | 50-361<br>50-361<br>50-361<br>50-361<br>50-361     | K<br>K<br>K<br>K |
| STC Systems. Inc<br>Secremento Hunicipal Utility District         | 8103110204*<br>8103030582<br>8103030735<br>8103030740*<br>8103030761    | 40-8610<br>50-312<br>50-312<br>50-312               | 8<br>8<br>8      |                                                                                                               | 8103120717*<br>6103130396<br>8103130396<br>8103130448<br>6103130448                  | 50-38)<br>50-361<br>50-361<br>50-361               | K 0 0 0          |
|                                                                   | 8103030766*<br>8103030813<br>8103030820*<br>8103040016*<br>8103040328   | 50-312<br>50-312<br>50-312<br>50-312                | 6<br>6<br>0<br>P |                                                                                                               | 8103170639•<br>8103203664<br>8103200646<br>8103200646<br>8103200676                  | 50-361<br>50-361<br>50-361<br>50-361<br>50-361     | A 0 0 0 0        |
|                                                                   | 8103040637<br>8103040748<br>8103050550*<br>B103100568<br>8103110362     | 50-312<br>50-312<br>50-312<br>50-312<br>50-312      | 9 4 8            | San Diego.Univ of.                                                                                            | 8103200722<br>8103200722<br>8103270238*<br>8103133526<br>8103050554                  | 50-361<br>50-361<br>70-2682<br>50-361<br>50-275    | 9                |
|                                                                   | 8103110384<br>0103110580<br>8103110644<br>0103120391<br>8103130561      | 20-315<br>20-315<br>20-315<br>20-315                | 8<br>1<br>1<br>1 |                                                                                                               | 0103050554<br>B103050564<br>0103050384<br>B103120569<br>0103260720                   | 50-275<br>50-275<br>50-275<br>50-275<br>50-275     | 00000            |
|                                                                   | 8103130584<br>8103130595*<br>8103130600<br>8103130608*<br>8103170442    | 50-312<br>50-312<br>50-312<br>50-312                | 8 8 8            | Sandia l.≥boratori⊕s                                                                                          | 9103300392<br>8103020674<br>8103030338<br>8103030353<br>8103040615                   | 50-361<br>Nureg<br>Nureg<br>Nureg<br>50-207        | H<br>P           |
|                                                                   | 0103170647<br>8103170649#<br>8103170657<br>8103170661#<br>8103170664    | 50-312<br>50-312<br>50-312<br>50-312                | R<br>G<br>G      |                                                                                                               | 8103050373<br>8103050869<br>9103060587*<br>9103060589*<br>9103060573                 | RES<br>RES<br>50-413<br>50-413<br>RES              | ٨                |
|                                                                   | 8103170667*<br>8103180662*<br>8103180994*<br>8103190567<br>8103190568*  | 50-312<br>50-312<br>50-312<br>50-312<br>50-312      | 8<br>0<br>0<br>R | 6                                                                                                             | 8103100179<br>8103120850<br>8103230073#<br>9103250261<br>9103260364                  | NUREO<br>RES<br>SO-369<br>NUREO<br>HASTE MO        | ,<br>T           |
|                                                                   | B103230728<br>B103230732#<br>B103240417<br>B103240453<br>B103240457#    | 50-312<br>50-312<br>50-312                          | 8<br>F<br>8      | Bendwich, IL<br>Bergent & Lundy, trc. (                                                                       | 8103050597<br>8103050875*<br>8103230054<br>8103300281<br>8103180605                  | XPORTLIC<br>70-1271<br>REGGO<br>90-358<br>XPDRTLIC | A                |
|                                                                   | 8103240460<br>01032404634<br>8103260108<br>8103270519<br>0103310561     | 50-312<br>50-312<br>50-312<br>50-312                | 3<br>0<br>F<br>B | Scenic Shoreline Preservation Conference, E<br>Inc<br>Schiefe, Hardin & Waite<br>Schiumberger Well Bervices ( | 3103200587<br>3103160311                                                             | CONTRACT<br>50-275<br>50-461<br>71-403<br>71-403   | 0                |
| Safe Energy Alliance<br>Beliabury,MA                              | 8103310567*<br>8103310603<br>8103030692<br>8103180642<br>8103200657*    | 50-312<br>50-312<br>70-2909<br>70-2909<br>50-443    | 8<br>8           | Schott Optical Olass, Inc E<br>Beignew Applications, Enc. E                                                   | 3103140318*<br>3103240564<br>3103100164*<br>3103040740*<br>310305074*<br>3103050119* | 71-403<br>40-7924<br>CONTRACT                      | P                |
| Ban Antonio: TX<br>Ban Clemente.CA<br>Ban Diago Cas & Electric Co | 8103190649#<br>8103020434#<br>8101090104#<br>8101090104#<br>8103050367# | 90-448<br>50-361<br>90-361<br>90-361<br>50-206      | Q<br>F<br>F<br>F | E<br>B<br>Bclentists & Engineers for Becure Energy                                                            | 3103110794*<br>3103130686*<br>3103181001*<br>3103200068*                             | CONTRACT<br>CONTRACT<br>CONTRACT<br>COPHISSI<br>PR |                  |
|                                                                   | 8103050548#<br>810305055#<br>8103050555#<br>8103050560#                 | 50-361<br>50-361<br>50-361<br>50-361<br>50-361      | 0                | e<br>6<br>8                                                                                                   | 3103110364+<br>3103120330<br>3103130444+<br>3103180649                               | 30-311<br>50-369<br>50-247<br>50-250<br>50-329     | H<br>H<br>H      |
|                                                                   | 8103050560#<br>8103050566#<br>8103050565#<br>8103050571#<br>8103050571# | 50-361<br>50-361<br>50-361<br>50-361                | 0000             | E E                                                                                                           | 9103230595<br>9103230675<br>9103270137<br>910330030<br>9103030514                    | 50-546<br>50-466<br>PR<br>50-458<br>50-309         | O K              |
|                                                                   | B103050576#<br>B103050576#<br>B1030505BI#<br>B1030505BI#<br>B103110684# | 50~361<br>50~361<br>50~361<br>50~361<br>50~361      | 1000             | Shau, Pittman. Potts & Trowbridge E<br>E                                                                      | 8103020439<br>8103020560<br>8103030566<br>8103130385                                 | 50-289<br>50-289<br>50-220<br>50-387               | 0 0              |

| POHTUA                                                                                                     | ACCESSION                                                            | CATEGORY                                        |                       | APF (LIATION                                             |                                                                              |                                                |                       |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------|-----------------------|----------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------|-----------------------|
| AFF   LIATION                                                                                              | 8103130450<br>8103130522<br>8103190534<br>8103200538                 | 50-289 0<br>50-289 0<br>50-289 0                |                       | South Datots, State of<br>Southern California Edison Co. | 8103090577<br>8101090104#<br>8101220201#<br>8103020423<br>8103020428         | 89-361<br>148-96<br>148-96<br>148-96           | f<br>8<br>f           |
|                                                                                                            | B103200751<br>B103200751<br>B103200757+<br>B103200757+               | 50-387 (<br>50-387 (<br>50-387 (<br>50-387 (    |                       |                                                          | 8103020420<br>8103030362*<br>8103030367*<br>8103030343*<br>8103030348*       | 50-361<br>50-206<br>50-206<br>50-361<br>50-361 | F<br>F<br>Q<br>Q      |
| Sheldon Harmon & Wales Sierra Club                                                                         | B103130425<br>B103130455<br>B103180599<br>B103050826*<br>B103050451  | 50-443 (<br>50-289 (<br>FOIA<br>PRM<br>XPORTLIC |                       |                                                          | 8103050555 w<br>8103050555 #<br>B103050560 #<br>B103050569 #<br>B103050565 # | 50-361<br>50-361<br>50-361<br>50-361<br>50-361 | 0<br>0<br>0<br>0<br>0 |
| Signa Clos  Bigma Chemical Co (subs of Signa-Aldri ch Corp.)  Soall Business Administration Snell & Milber | 8103053488<br>8103230189*<br>8103333888*<br>8103030888*              |                                                 | 0                     |                                                          | B103050545* B103050571* B103050571* G103050574* B103050574*                  | 50-361<br>50-361<br>50-361<br>50-361<br>50-361 | 0<br>0<br>0<br>0      |
|                                                                                                            | 8103030842<br>8103030842<br>8103130496<br>8103130496<br>8103130500   | 50-275<br>50-275<br>50-279                      | 9<br>9<br>9<br>0      |                                                          | 8103030381 *<br>8103030361 *<br>8103060541<br>8103060636<br>8103090398       | 50-361<br>50-361<br>50-361<br>50-206<br>50-206 | 9<br>0<br>4<br>P<br>P |
|                                                                                                            | 8103133500<br>8103200678<br>8103233715<br>8103260509                 | 50-275<br>50-275<br>50-275                      | 0                     |                                                          | 8103100183<br>8103100374<br>8103100390<br>8103100402+                        | 50-206<br>50-395<br>50-361<br>50-361           | P<br>3<br>A           |
| Social Research Applications Corp<br>Bol tindentaum<br>South Carolina Electric & Oas Co                    | 8103070120+<br>8103190891+<br>8103020362<br>8103020461<br>8103020567 | CONTRACT<br>50-395<br>50-395<br>50-395          | A<br>K<br>G           |                                                          | 0103100928<br>8103110336<br>8103110336<br>8103110948<br>8103110948           | 50-206<br>50-206<br>50-361<br>50-361           | F<br>F<br>A           |
|                                                                                                            | 81030205714<br>8103030651<br>8103030698<br>81030307014<br>8103030760 | 50-375<br>50-375<br>50-395                      | G<br>C<br>K<br>X<br>E |                                                          | 0103110550<br>0103110655<br>0103110670<br>0103110673                         | 50-206<br>50-361<br>50-361<br>50-361           | 0 1                   |
|                                                                                                            | 8103030763+<br>8103030832<br>8103100362                              | 50-395<br>50-395<br>50-395<br>50-395            | E<br>9<br>8<br>A      |                                                          | B103110484*<br>D103110498*<br>B103110713#<br>B103110718#<br>B103110725       | 50-361<br>50-361<br>50-361<br>50-361           | i<br>1<br>1           |
|                                                                                                            | 8103110635<br>8103110653<br>8103120274<br>8103120307<br>8103120320*  | 50-395<br>50-395<br>50-395<br>50-395            | Q<br>A<br>A           |                                                          | 8103120553<br>8103120553<br>8103120557*<br>8103120557*                       | 50-361<br>50-361<br>50-361                     | ж<br>к<br>к           |
|                                                                                                            | 8103130419<br>8103130473<br>8103160872<br>8103170448                 | 50-395<br>50-395<br>50-395<br>50-395            | K<br>G<br>S           |                                                          | 0103120559#<br>0103120057#<br>010312049#<br>0103120717#                      | 00-361<br>50-361<br>50-361<br>50-361           | K<br>H<br>K           |
|                                                                                                            | 8103170451<br>8103170526<br>8103170569<br>8103170578<br>8103180778   | 50-395<br>50-395<br>50-395<br>50-395<br>50-395  | 8<br>8<br>8<br>A      |                                                          | 8103120717*<br>8103120722*<br>8103130276<br>8103130376                       | 50-361<br>50-361<br>50-361                     | 0                     |
|                                                                                                            | 8103190643<br>8103200622<br>8103230444<br>8103230653<br>8103230680   | 50-395<br>50-395<br>50-395<br>50-395<br>50-395  | 8<br>A<br>E<br>A<br>9 |                                                          | 8103130448<br>8103130448<br>8103170635<br>8103170635                         | 50-361<br>50-361<br>50-361<br>50-361           | 0 0 4 4               |
|                                                                                                            | 6103250440<br>8103260275<br>8103270436<br>8103270443<br>8103270540   | 50-395<br>50-395<br>50-395<br>50-395<br>50-395  | 6<br>A<br>A<br>B      |                                                          | 8103170639*<br>8103170639*<br>8103180268<br>8103180331*<br>8103180889        | 50-361<br>50-361<br>50-361<br>50-361           | A Q B                 |
|                                                                                                            | 8103270559<br>8103270620<br>8103270747<br>8103300070<br>8103300157   | 50-395<br>50-395<br>50-395<br>50-395<br>50-395  | 0<br>8<br>0<br>8      |                                                          | B1031B0593<br>B103200664<br>B103200664<br>B103200696<br>B103200696           | 50~361<br>50~361<br>50~361<br>50~361           | <b>A</b> G G G G      |
|                                                                                                            | 8103300141<br>8103310359<br>8103310366<br>8103310414<br>8103310458   | 50-395<br>50-395<br>50-395<br>50-395<br>50-395  | A<br>A<br>A<br>K      |                                                          | 8103200722<br>8103200722<br>8103231107<br>8103240101<br>8103240106*          | 50-361<br>50-206<br>50-206<br>50-206           | Q                     |
| Bouth Caroline Public Bervice Authority                                                                    | 8103310461<br>8103310494<br>8103310905                               | 50-395<br>50-395<br>50-395<br>50-395            | A<br>A<br>G           |                                                          | 8103240338<br>8103240355<br>8103240357<br>8103260078<br>8103260088           | 50-206<br>50-206<br>50-206<br>50-206           | P<br>G                |
| South Carolina. State of                                                                                   | 8103180497<br>8103180607                                             | 50-395<br>50-369                                | н                     |                                                          | 8103260545<br>8103260545                                                     | 50-361<br>50-361                               | K<br>K                |
| South Datota School of Mines & Technolo                                                                    | 8100250736                                                           | PR                                              | т                     |                                                          | 8103260551*<br>8103260551*                                                   | 50-361<br>50-361<br>50-361                     | K<br>S                |

|                                                                                          | 810326075<br>810326076                                                |                                                          | L a              | AFFILIATION                                                                    | ACCEBG1                                                                 | ON GUBJECT<br>CATEGORY                                             |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------|------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|
|                                                                                          | 810326076<br>810327022<br>810327022                                   | 1* 50-361<br>7 70-286<br>7 70-286                        | l o              |                                                                                | 810326037<br>810326039<br>810326040<br>810326041                        | 77+ FOIA<br>03+ FOIA                                               |
|                                                                                          | 810327022<br>810327023<br>010327023<br>810327023<br>810327048         | 8* 70-288<br>9* 70-288<br>9* 70-288<br>0 50-206          | 5<br>2<br>2      |                                                                                | 810326044<br>810326048<br>810326050<br>810326051<br>810326052           | 0* 40-1947<br>6* 40-1947<br>6* 40-1947<br>9* FOIA                  |
|                                                                                          | 810327068<br>810330033<br>810330033<br>810331048<br>8103310493        | 2 50-361<br>2 50-361<br>3 50-304                         | D<br>D<br>P      |                                                                                | 810324053;<br>810324054;<br>810324054;<br>810324059;                    | 2* 40-1947<br>3* 40-1947<br>?* 40-1947                             |
| Southern California. Univ of                                                             | 8103240227<br>8103240227<br>8103240236                                | 50-443<br>50-443                                         | 9<br>0<br>0      |                                                                                | 8103260631<br>8103260638                                                | 40-1947<br>40-1947                                                 |
| Southern Interstate Nuclear Board<br>Southwest Research Institute                        | 8103240524                                                            | * 50-443<br>* CONTRAC                                    | 0                |                                                                                | 8103260678<br>8103260683<br>8103260688                                  | * 40-1947<br>* 40-1947<br>* FDJA                                   |
| Spiegel & McDiarnid                                                                      | 8103290261<br>8103190637<br>8103190629<br>8103190629<br>8103190629    | NUREO<br>PROJ<br>50-445<br>50-445<br>50-445              | м<br>м<br>м      |                                                                                | 8103260703<br>8103260723<br>8103260723<br>8103260728<br>8103260729      | * 40-1947<br>* 40-1947<br>* 40-1947<br>* 40-1947                   |
|                                                                                          | 8103190629<br>8103260817<br>8103260817<br>8103260817<br>8103260817    | 50-445<br>50-445<br>50-445<br>50-445<br>50-445           | и<br>и<br>и<br>и |                                                                                | 8103260730*<br>8103260731*<br>8103260732*<br>8103260734*                | 40-1947                                                            |
| Stafto, Inc.<br>Btandardized Nuclear Unit Power Plant<br>System                          | 8103170091#<br>8103020686                                             |                                                          | F<br>0           |                                                                                | B103260742+<br>B103260748+                                              | 40-1947<br>40-1947                                                 |
|                                                                                          | 8103020606<br>8103020606<br>8103020694                                | 50-462<br>50-462<br>50-462                               | (1<br>(3<br>(4)  |                                                                                | 8103240751+<br>8103240753+<br>8103240762+<br>8103240765+<br>8103240793+ | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>FOIA                   |
|                                                                                          | 8103020694<br>8103020694<br>8103030770<br>8103030349<br>8103030549    | 50-482<br>50-482<br>50-482<br>50-482<br>50-482           | 0<br>9<br>A<br>A | Stone & Webster Engineering Corp.                                              | 8103260606#<br>B103260816#<br>B103260823#<br>B103060731<br>B103070534   | FOIA<br>FOIA<br>FOIA<br>PR                                         |
|                                                                                          | 8103050549<br>8103050557#<br>8103050557#<br>8103050557#<br>8103050642 | 50~482<br>50~482<br>50~482<br>50~482<br>50~482           | ^<br>^<br>^<br>^ |                                                                                | G103100713+<br>G103110067+<br>G103110303<br>G103110312+<br>G103250691   | GA999<br>GA999<br>50-322 A<br>50-322 A                             |
|                                                                                          | 8103050642<br>8103050642<br>8103260613<br>8103260613<br>8103260613    | 50-482<br>50-482<br>50-482                               | A<br>A<br>A<br>A | Stone & Hebster, Inc<br>Sunflower Coelition                                    | 8103310314<br>8103370173<br>8103310306<br>81033103714<br>8103100731     | 50-322 A<br>50-322 A<br>50-322 A<br>HASTE MGF                      |
| A10 Book - 2                                                                             | 8103270409<br>8103270409<br>8103270409<br>8103270658<br>8103310671    | 50-482<br>50-482                                         | A<br>A<br>A<br>B | Busquehanne Environmental Advocates<br>Tech/Ops (Technical Operations, Inc.)   | B103110463<br>B103260735<br>B103120059<br>B103120071<br>B103120074      | WASTE NOT<br>50-387 0<br>50-387 0<br>71-6717<br>71-9127<br>71-9128 |
| ate.Dept.of<br>ate.Dept.of. Bureau of Oceans &<br>Eternati.Environ. & Scientific Affeirs | 8103190072*<br>8103030961                                             | CONTRACT<br>XFORTLIC                                     |                  | Technical Operatums.Inc. Technical Becomity Associates.Inc Teleduma Cast Desdi | 8103160509<br>8103030182                                                | PR<br>PR                                                           |
|                                                                                          | 8103050526<br>8103050930                                              | XPORTLIC<br>XPORTLIC<br>XPORTLIC                         |                  | Teledyne Cast Products Teledyne Energy Bystems                                 | 8103250409<br>8103120048<br>8103050601                                  | REGGD<br>70-2317<br>XPORTLIC                                       |
|                                                                                          | 8103100003<br>6103100005<br>8103120215<br>6103120613<br>8103120624    | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC |                  | Teledyne Isotopes<br>Tennessee Veiley Author(ty                                | 8101080153*<br>8101080153*                                              | XPORTLIC<br>50-298 R<br>50-327 F<br>50-327 F<br>50-327 F           |
|                                                                                          | 8103120634<br>8103130202<br>8103160323*<br>8103190369<br>8103260041   | XPORTLIC<br>XPORTLIC<br>BECY<br>XPORTLIC<br>XPORTLIC     |                  |                                                                                | 8101220326#<br>8101220326#<br>810302040#                                | 50-327 F<br>50-327 F<br>50-327 F<br>50-327 A<br>50-390 A           |
| pan Chemical Co.                                                                         | 8103260067e                                                           | XPORTLIC<br>FOIA<br>FOIA<br>FOIA<br>40-8510              |                  |                                                                                | B103020475<br>B103020475<br>B103020510                                  | 50-370 A<br>50-327 p<br>30-327 p<br>50-239 p<br>30-296 8           |
|                                                                                          | 8103260203#<br>8103260247#<br>8103260263#<br>8103260273#              | 40-8610<br>40-8610<br>40-8610<br>FOIA                    |                  |                                                                                | 8103020532 5<br>8103020536 5                                            | 60-276 S<br>60-327 S<br>60-327 S<br>60-553 A<br>60-438 J           |
|                                                                                          | 8103260319#<br>81032603 <b>25</b> #                                   | 10-8610<br>10-8610                                       |                  |                                                                                | 8103030474# 5<br>8103030771 5<br>8103030771 5                           | 0-240 P<br>0-240 P<br>0-390 B<br>0-390 B                           |

| 8103030853                                | 20-358                     | 5<br>S        | 8103110584<br>8103110609                 | 30-3<br>30-2         |
|-------------------------------------------|----------------------------|---------------|------------------------------------------|----------------------|
| 81030÷0559<br>8102010583÷<br>8103040&37   | 50-518<br>50-327<br>50-296 | 5<br>Q<br>S   | 8103110613*<br>8103110614<br>8103110614  | 50-2<br>50-3<br>50-3 |
| 8103040643*<br>8103040696                 | 50-296<br>50-370           | 9 5           | 8103110627<br>8103110648                 | 50-3<br>50-3         |
| 8103040700<br>8103040717<br>8103040717    | 50-438<br>50-259<br>50-259 | 9<br>F<br>F   | 8103110659<br>8103110664<br>8103110664   | 50-3<br>50-3<br>50-3 |
| B103040753<br>B103040754                  | 50-518<br>50-328           | G 6           | 8103110721<br>8103110809                 | 50-1<br>40-1         |
| 8103040757<br>8103040768                  | 50-328<br>50-438           | SS            | 8103150588<br>8103150185                 | 50-0<br>1026         |
| 8103040775<br>8103040777<br>8103040777    | 50-328<br>50-438<br>50-438 | 5<br>0<br>0   | 8103120293#<br>8103120544<br>8103120749# | 10PR<br>50-3         |
| 8103040789<br>8103040802                  | 50-438<br>50-239           | 8<br>0        | 8103130009<br>8103130 <b>0</b> 27        | 50-5<br>50-4         |
| 8103050306<br>8103050444<br>8103050469*   | 50-566<br>50-390<br>50-438 | A<br>G<br>O   | 8103130027<br>8103130405<br>8103130451   | 50-4<br>50-3<br>50-2 |
| 8103050497<br>8103050497                  | 50-259<br>50-259           | R<br>A        | 8103130451<br>8103130451                 | 50-2<br>50-2         |
| 8:03050497<br>8:03050511*<br>8:03050511*  | 50-259<br>50-259<br>50-259 | A<br>R<br>R   | 8103130466<br>8103130466<br>8103160205#  | 50-4<br>50-4<br>50-5 |
| 8103050511*<br>8103050573*                | 50-259<br>50-390           | R<br>Q        | 8103160572<br>8103160578                 | 50-3<br>50-3         |
| 8103050582*<br>8103050587*<br>8103050909  | 50-328<br>50-370           | ល<br>ប<br>ទ   | 8103160593<br>8103160593<br>8103160755   | 50-2<br>50-2<br>50-2 |
| B103060127<br>B103060314                  | 71-9139<br>50-260          | 8             | B103160757*<br>B103160844                | 50-2<br>50-3         |
| 81 03060336<br>81 03060336<br>81 03060798 | 50-259<br>50-259<br>50-327 | F<br>F<br>9   | 8103140883<br>8103170085<br>8103170085   | 50-2<br>50-2<br>50-2 |
| 8103090148<br>8103090148                  | 50-327                     | P<br>P        | B1031700B5<br>B1031700B5                 | 50-2<br>50-2         |
| 8103090409<br>8103090409<br>8103090551    | 50-327<br>50-327<br>50-553 | 8<br>6<br>6   | 8103170141<br>8103170194<br>8103170194   | 50-2<br>50-2         |
| 8103090604<br>8103090638                  | 50-390<br>50-438           | \$<br>5       | 8103170194<br>8103170322                 | 50-2<br>50-3         |
| 8103090838<br>8103090833<br>1820010018    | 50-430<br>50-328<br>50-510 | ទ<br>ទ<br>ទ   | 8103170322<br>8103170325+<br>8103170325+ | 50-3<br>50-3         |
| 8103100352<br>8103100352                  | 50-259                     | P<br>P        | 8103170376<br>8103170389                 | 50-4<br>50-3         |
| 8103100325<br>8103100453<br>8103100448    | 50-259<br>50-328<br>50-327 | <i>የ</i><br>ል | 810317040B<br>8103170413*<br>8103170459  | 50-3<br>50-3         |
| 8103100477#<br>8103100480                 | 50-327<br>50-327           | 8<br>9        | 8103170459<br>8103170502                 | 50-0<br>90-3         |
| 8103100486*<br>8103100490<br>8103100496*  | 50-327<br>50-327<br>50-327 | 8<br>8<br>8   | 8103170502<br>8103170520<br>8103170530   | 50-0<br>50-2<br>50-3 |
| 8103100500<br>8103100504+                 | 50-327<br>50-327           | 6 5           | 8103170936*                              | 50-3<br>50-2         |
| 8103100508<br>8103100516#                 | 50~296<br>30~296           | 8 3           | B103170540<br>B103170546<br>B103170546   | 30-2<br>50-2         |
| 8103100601                                | 50-257<br>50-259           | P             | 8103170545<br>8103170549*                | 50-2<br>50-2         |
| 8103100403+                               | 50-259<br>50-259           | P<br>P        | 8103170550*<br>B103170580                | 50-2<br>50-2         |
| 8103100903*                               | 50-259                     | P<br>P        | 8103170590<br>8103170595#                | 50-3<br>50-3         |
| 8103110414                                | 50-259<br>50-259           | P<br>P        | 8103170614<br>8103170624                 | 50-3<br>50-3         |
| 8103110414<br>8103110433<br>8103110440#   | 50-259<br>50-328<br>50-259 | <sub></sub>   | 8103170524<br>8103180280<br>8103180287*  | 50-3<br>40-1<br>40-1 |
| 8103110440*<br>8103110440*                | 50-259<br>50-259           | P<br>e        | B103180287*<br>B103180385*               | 40-1<br>30-3         |
| 8103110475<br>8103110475<br>8103110477    | 50-327<br>50-327<br>50-327 | R<br>R<br>S   | 8103180392*<br>8103180944<br>8103180562  | 50-3<br>50-3<br>50-3 |
| 8103110481*<br>8103110481*                | 50-327<br>50-327           | ន<br>ព        | 8103180702<br>8103180886                 | 30-5<br>50-2         |
| 8103110486*<br>8103110505                 | 50-327<br>PR<br>50-430     | 5<br>5        | 8103180886<br>8103180886<br>8103181151   | 50-2<br>50-2<br>RE00 |
|                                           |                            |               |                                          |                      |
|                                           |                            |               |                                          |                      |
|                                           |                            |               |                                          |                      |
|                                           |                            |               |                                          |                      |

| 10   10   10   10   10   10   10   10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | AUTHOR<br>AFFILIATION | ACCESSION<br>NUMBER                                                  | SUBJE                                | V ROS            | ACATUA                                                                  |                                                                    |                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------|--------------------------------------|------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| 0.002000344   0.0020   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004   0.002004 |                       | 8103190176<br>8103190212<br>8103190212<br>8103190217+<br>6103190217+ | 50-227<br>50-327<br>50-227<br>50-327 | , b<br>, b       |                                                                         | 61033301173<br>61033301173<br>6103310333<br>61033103477            | CATEGORY<br>20-327 P<br>20-318 S<br>10-327 R     |
| Biologophes   So-250   Biologophes   So-250 |                       | B103200545*<br>B103200577<br>B103230451<br>B10323049B                | 50-320<br>50-326<br>50-390           | R<br>A<br>A<br>J |                                                                         | 8103310495<br>6133310495<br>8103310493<br>6103313438<br>8103310493 | 50-390 G<br>50-327 H<br>50-438 S<br>50-438 S     |
| GIOSAGO744   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30   0.1-30 |                       | 8103230548<br>8103230548<br>9103230792<br>8103230798<br>B103240274+  | 50-259<br>30-259<br>50-296<br>50-296 | Р<br>Р<br>Б      |                                                                         | 8100010505+<br>8100010505 <br>810001055 <br>8100010565             | 50-327 P<br>50-438 S<br>50-436 S<br>50-436 S     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       | 8103240274<br>8103240293<br>0103240297<br>6103240341                 | 50-438<br>50-438<br>50-259<br>50-259 | 0<br>0<br>0<br>P |                                                                         | 8100010554<br>9100010554<br>8100010564<br>8100010564               | 10-439 8<br>50-260 9<br>50-260 9<br>50-370 9     |
| Clip2200303   30-290   First Comparison Dilling Co. let   Significant Dilling Co. let   Signif |                       | 8103240404<br>8103240404<br>8103240413<br>8103240420                 | 50-228<br>50-320<br>50-259<br>50-228 | P<br>8<br>8<br>8 | Tennéssee, State of                                                     | 8113310624<br>8103310751<br>8103310757•                            | \$0-438 Q<br>\$0-438 Q<br>\$0-259 S<br>\$0-259 S |
| Characteristics   Characteri |                       | 8103240435<br>8103240452<br>8103240458*                              | 50-259<br>50-259<br>50-259           | 5<br>8<br>9      | Tetor Esploration Ocillana Co. 1-                                       | 8103333884<br>8103359154<br>8103353654                             | 50-061 A<br>40-8781<br>71-9034                   |
| Company                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       | #103240468#<br>#103240478<br>#103240484#                             | 50-296<br>50-296<br>50-296           | 5<br>5<br>6      | Teras Instruments, inc<br>Teras Nuclear Div toubs of Ramsay Erg<br>Co 1 | 8103210542<br>8102270774 <b>•</b><br>8103323675                    | 10-59 P<br>10-247 R<br>19041LIC                  |
| 110.0250197                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       | 8103240349*<br>(1103240593<br>(1103240607                            | 50-296<br>50-438<br>50-327           | 8<br>0           | Feras Utilities Generating Co                                           | ######################################                             | 20-445 G<br>50-445 G<br>50-445 G                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       | 8103250297<br>8103250297<br>8103250299                               | 50-409<br>50-327<br>50-260           | 9<br>6<br>8      |                                                                         | 8103110774<br>8103180665<br>8103180666<br>8103190277               | 50-445 0<br>50-445 S<br>50-445 S<br>50-445 O     |
| 1103240121   50-299   0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | !                     | 0103250497<br>6103250507±<br>8103260019                              | 50-260<br>50-327<br>50-327<br>50-327 | 8<br>8<br>9<br>0 |                                                                         | 8103190284<br>8103190293<br>8103190565<br>8103233190               | 50-445 Q<br>10-445 Q<br>50-445 G<br>50-445 Q     |
| BIO3260239   S0-259   FR   BIO3260272   FR   BIO3260273   S0-455   S0-100260477   S0-259    |                       | 8703590534<br>8103590151<br>8103590151<br>8103590157                 | 20-524<br>20-534<br>20-534<br>20-534 | Q<br>Q<br>G<br>F |                                                                         | 6103246474<br>8103246474<br>8103246474                             | 50-445 0<br>50-445 9<br>53-445 8<br>50-445 9     |
| Cloud   Clou | 6<br>6<br>7           | 8103260239<br>0103260477<br>0103260477<br>0103260477                 | 50-259<br>50-259<br>50-259           | 0<br>0           | Teras, Univ of                                                          | 8103260929<br>8103260929<br>8103270536                             | 50-445 S<br>5C-445 S<br>50-445 O                 |
| BIO3240121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | £<br>6<br>0           | 3103261100<br>3103261180<br>3103261100<br>3103261211                 | 50-259<br>50-259<br>50-259<br>50-259 | G<br>G<br>G      |                                                                         | 8103030573<br>8103030575<br>8103030581                             | 50-192 B<br>50-192 B                             |
| 0103270912   30-438   6   8103270912   50-192   8   8103270912   50-192   8   8103270912   50-299   F   8103270912   50-299   F   8103240508   30-192   8   8103240508   30-192   8   8103240508   30-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   8103240511   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   810312041   50-192   8   8   810312041   50-192   8   8   810312041   50-192   8   8   8   8   8   8   8   8   8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8<br>0<br>9           | 0103261211<br>0103270044<br>0103270044<br>0103270044                 | 50-259<br>50-259<br>50-259<br>50-259 | 0<br>0<br>0      |                                                                         | B103030693<br>B103030697<br>B103033700                             | 20-145 B<br>20-145 B<br>20-145 B                 |
| BIO3270712   30-366   BIO3103046   50-327   C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6<br>9<br>8<br>8      | 103270505<br>103270512<br>103270512<br>103270522                     | 50-438<br>50-259<br>50-259<br>50-438 | 6<br>F<br>8      |                                                                         | 8103240505<br>8103240508*<br>8103240511*                           | 50-192 R<br>50-192 R<br>50-192 R                 |
| 8103300158 50-390 8 8103303645 71-416<br>8103300158 50-390 8 8103309717 71-416<br>8103300163 50-438 9 8103090717 71-416                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0<br>0<br>8           | 103270712<br>103270724<br>103270724<br>103270777                     | 50-566<br>50-390<br>50-390<br>50-328 | 8<br>8<br>A      | Thiokal Corp.                                                           | 8103030950<br>8103030950<br>8103030959•                            | 71-416<br>71-407<br>71-407                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8<br>9:<br>8:         | 103300158<br>821002E01                                               | 50-390<br>50-390<br>50-438           | 8<br>9<br>9      |                                                                         | 8103030971# :                                                      | 71-416<br>71-416                                 |

| AUTHOR<br>AFFILIATION                                                 | ACCESSION NUMBER                                                                  | SUBJECT                                                   | AUTHER<br>AFF IL IAT JON                                                     | ACCESSION<br>NUMBER                                                                | SUBJEC                                                     |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------|
| Thomas & Hast<br>Three Mile Island Public Interest<br>Resource Center | 81031600264<br>8103250708<br>8103250245+                                          | 71-416<br>PR<br>50-289 0                                  | US Step] Corp<br>Uniorumiters Laboratory<br>Union 76 Minerals Exploration Co | 8103270397<br>8103250615<br>8103350332*<br>8103230337                              | 27-39<br>RE00D<br>CCN1RAC<br>40-8584                       |
| Resource Center<br>Timeple: Inc<br>Taledo Edison Co.                  | 81031C0651*<br>8103020507                                                         | 40-8610<br>50-346 P                                       | Union Carbide Corp.                                                          | Ø103030933<br>Ø103090535                                                           | XPCRTLE                                                    |
|                                                                       | 8103020509<br>8103030941<br>8103030946*<br>8103030738<br>8103030626               | 50-346 8<br>50-346 B<br>50-346 G<br>50-346 P<br>50-346 S  |                                                                              | 8103120659<br>8103181010*<br>8103270131<br>8103270136*                             | REVIEW<br>HASTE P                                          |
|                                                                       | 8103030834+<br>8103030836<br>8103030847+<br>8103050287<br>8103050293+             | 50-346 S<br>50-346 S<br>50-346 S<br>50-346 R<br>50-346 R  | Union Carbide Corp .Hetels Div                                               | 8103270164<br>8103270186<br>8103270193*<br>8103310720<br>8103120218*               | 70-697<br>70-697<br>70-697<br>70-697<br>FOIA               |
|                                                                       | 8103090997<br>8103290561 4<br>8103090563<br>8103092568 •<br>8103100559            | 50-346 8<br>50-346 6<br>50-346 8<br>50-346 8<br>50-346 9  | Union Electric Co                                                            | 8103160247<br>8103160339<br>8103310609<br>8103030889<br>81030301924                | HASTE H<br>HASTE H<br>40-229<br>50-483<br>50-483           |
|                                                                       | 8103120845<br>8103130393<br>8103130397 4<br>8103130573<br>8103130579+             | REGOD R<br>50-346 R<br>50-346 R<br>50-346 S<br>50-346 S   |                                                                              | 8103100128<br>8103110797*<br>8103120175<br>8103130040<br>8103160749                | 50-483<br>50-486<br>50-483<br>50-483                       |
|                                                                       | 8103130586<br>8103130594*<br>8103160152<br>8103160159*<br>8103160736              | 50-346 S<br>50-346 S<br>50-346 P<br>50-346 P<br>50-346 S  |                                                                              | 8103180459<br>8103180714<br>8103180978<br>8103240259<br>8103310217                 | 50-483<br>50-483<br>REGED<br>50-483<br>50-483              |
|                                                                       | 8103180748*<br>8103170127<br>8103170488<br>8103170493*<br>8103170612              | 50-346 6<br>50-346 6<br>50-346 6<br>50-346 8<br>50-346 8  | Union Ninerals Union of Concerned Bijentists                                 | 8103051012<br>8103180427<br>8103110457*<br>8103130447<br>8103130455                | 40-8584<br>40-8584<br>50-338<br>50-361<br>50-239           |
|                                                                       | 8103170518*<br>8103180500<br>8103180503*<br>8103190327<br>8103190756*             | 50-346 B<br>50-346 P<br>50-346 P<br>50-346 G<br>50-346 F  |                                                                              | B103180556<br>B103180604<br>B103190616<br>B103190616<br>B103190622*                | 50-289<br>90-289<br>50-279<br>50-275<br>50-275             |
|                                                                       | 8103200329<br>8103200626<br>8103240501<br>8103250396                              | 50-346 0<br>50-346 F<br>50-346 P<br>71-9096               | United Engineers & Constructors. Inc. (subs of Raytheon Co.)                 | 8103190422+<br>8103270116<br>8103020482<br>8103230043                              | 90-275<br>NUMEQ<br>TOPREP<br>RECOD<br>70-820               |
|                                                                       | 8103260426<br>8103260902<br>8103260913*<br>8103270707<br>8103300226<br>8103310392 | 50-346 S<br>50-346 S<br>50-346 S<br>50-346 P<br>50-346 S  | United Nuclear Corp.  United Nuclear Corp., UNC Recovery Bjetens Div.        | 8103020448<br>8103020455*<br>8103190795<br>8103270660<br>8103040316                | 70-820<br>40-8761<br>70-371<br>70-820                      |
|                                                                       | 8103310342<br>8103310617<br>8103310623<br>8103310627<br>8103310655                | 50-346 B<br>50-346 B<br>50-346 B<br>50-346 B<br>50-346 F  | -,                                                                           | 8103040321*<br>8103090645<br>8103090652*<br>8103270827<br>8103270829*              | 70-020<br>40-8502<br>40-8502<br>70-820<br>70-820<br>70-820 |
| Toledo, Univ of<br>Tracerlab inc<br>Transnuclear, inc                 | 8103120459*<br>8103260736*<br>8102180222*<br>8102180228*<br>8103030616            | CONTRACT<br>40-1947<br>SECY<br>XPORTLIC                   |                                                                              | 8103310892<br>8103310896*<br>8103310896*<br>8103310896*                            | 70-820<br>70-820<br>70-820<br>70-820                       |
|                                                                       | 8103033623*<br>8103040865<br>8103090443<br>8103090447*<br>8103100586              | XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC<br>XPORTLIC  | United Nuclear Corp (Nevel Products Div.<br>United Steelworkers of America   | 8103310703#<br>8103310707#<br>8103100353<br>8103100358#<br>8103240492              | 70-820<br>70-820<br>70-371<br>70-371<br>PR                 |
|                                                                       | 8103100691<br>8103100695<br>8103100701*<br>8103110044<br>8103110054*              | XPDRYLIC XPDRYLIC XPDRYLIC XPDRYLIC XPDRYLIC              | Utah, State of<br>Utah, Univ. of<br>Vermont Yankee Nuclear Power Corp.       | 8103050879<br>8101070345*<br>8101220624*<br>8103030777<br>8103030851               | PR<br>40-8681<br>50-72<br>50-72<br>50-271<br>50-271        |
| U. 9 District Court, District of Coloredo                             | 8103170465<br>8103170667*<br>8103270610<br>8103100697*<br>8103100707*             | XPORTLIC<br>XPORTLIC<br>70-1426<br>WASIE MOT<br>WASTE MOT |                                                                              | 8103030851<br>B103030856*<br>B103090548<br>B103100229<br>B103100341<br>B103100770* | 50-271<br>50-271<br>50-271<br>50-271                       |
| URB Corp<br>US Ecology, Inc.(Formerly Nuclear<br>Engineering)         | 8103050059*<br>8103050069*<br>8103200707                                          | FOIA<br>FOIA<br>27-39                                     |                                                                              | 8103100770*<br>8103100778*<br>8103130363<br>8103130389                             | 50-271<br>50-271<br>50-271<br>50-271                       |
| wild strang a till a                                                  | 8103260522*<br>8103260530*                                                        | 27-39<br>27-39                                            |                                                                              | 8103130389<br>8103160568<br>8103170535                                             | 50-271<br>50-271<br>50-271                                 |

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Virginia Electric & Power Co

| 81032405<br>81033003<br>81033003<br>81033102                          | 32* 50<br>119 50<br>124* 50                              | -271<br>-271<br>-271<br>-271 | S<br>S<br>R<br>R |                                                                                              | 81032403<br>81032404<br>81032404                                     | 322# 50-<br>989 50-                            | -338<br>-338<br>-338    |
|-----------------------------------------------------------------------|----------------------------------------------------------|------------------------------|------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------|-------------------------|
| 81033104<br>81033001<br>81010702:<br>81012201:                        | 71 50<br>52 PR<br>20• 50-                                | -271<br>-271<br>-338         | P<br>J           |                                                                                              | 81032405<br>81032405<br>81032405<br>81032405<br>81032405             | 214 50-<br>24 50-<br>27• 50-                   | 338<br>338              |
| 81022805<br>81030205<br>81030205                                      | 12 71-<br>18 50-<br>22• 50-                              | 9079<br>339<br>339           | F<br>6<br>0      |                                                                                              | 810324056<br>810325046<br>810325046<br>810325045<br>810326037        | 31 50-3<br>19* 50-3<br>16 50-2                 | 339 g<br>339 g<br>380 d |
| 810303079<br>810303080<br>810304026<br>810304029                      | 75 50-<br>01                                             | 320<br>338                   | R<br>R<br>G<br>P |                                                                                              | 810326037<br>810326046<br>810326076<br>810326076                     | 9 50-2<br>7 50-3<br>5 50-3                     | 80 P<br>37 P<br>39 S    |
| 810304033<br>810304033<br>810304036<br>810304036<br>810304036         | 50 - 50 - 50 - 50 - 50 - 50 - 50 - 50 -                  | 280<br>280<br>280            | P<br>F<br>F      |                                                                                              | 610326083<br>610326083<br>6103260842<br>610326085                    | 2 50-3;<br>3* 50-3;<br>2 50-3;<br>2* 50-3;     | 39 6<br>39 5            |
| 810304036<br>810304038<br>810304038<br>8103050776<br>810306030        | 6 90-2<br>9 50-3<br>5 50-3<br>5* 50-3                    | 80<br>138<br>138<br>138      | F<br>F<br>G      |                                                                                              | 8103270528<br>8103300143<br>8103310278<br>8103310378                 | 50-33<br>50-33                                 | 8 P<br>8 G<br>0 S       |
| 8103060307<br>8103060393                                              | 7 50-2                                                   | 80 i                         | R<br>R           |                                                                                              | 8103310540<br>8103310552<br>8103310557                               | 50-22                                          | 9 8                     |
| 976040E01B<br>204040E01B<br>204040E01B                                | 50-2<br>14 50-2<br>50-2<br>50-3                          | 01 (<br>81 8<br>31 E         | 8<br>8<br>8      |                                                                                              | 8103310565<br>9103310565<br>8103310565<br>9103310570<br>8103310573   | 50-339<br>50-339<br>50-339                     | 9 (9<br>9 (9<br>8 (9    |
| 8103100420<br>9103103420<br>9103100420<br>8103100420                  | 20-50<br>20-50<br>20-50<br>20-50                         | 10 P                         | )<br>)           |                                                                                              | 8103310576<br>8103310578<br>8103310579<br>8103310582                 | 50-339<br>50-339<br>50-339                     | 9                       |
| 8103100629<br>8103100632<br>9103100633<br>8103100639<br>9103110461    | 50-28<br>50-28                                           | 9 B                          |                  | Virginia Tech<br>Virginia, Biato of                                                          | 8103310630<br>8103310633#<br>8103030719<br>8103170445                | 50-339<br>50-139<br>50-124<br>50-124<br>50-338 | 9<br>R<br>R             |
| 8103110460#<br>8103110529<br>8103110529<br>8103110533#<br>8103110533# | 50-33<br>50-33<br>50-33                                  | 9 P                          |                  | Virginia, Univ. of<br>Vollen.R.J. & Whitcher, J.M.,<br>Washington Nosp Center Washington, DC | 0103250053<br>0103100661*<br>0103050605<br>0103050707<br>0103190532  | PR<br>CONTRAC<br>50-367<br>50-367<br>50-367    | T Q O                   |
| 8103120556<br>8103130470<br>8103130470<br>8103130472±<br>8103130475#  | 20~581<br>20~581<br>20~580<br>20~580<br>20~330           | 8 6                          |                  | Heshington Public Power Bupply System                                                        | B103170508<br>B103020136<br>B103020505<br>B103020605<br>B103030613   | 70-1500<br>50-440<br>50-460<br>50-397          | Q<br>8<br>8             |
| 8103130477+<br>8103130705+<br>8103160602<br>8103160606+               | 50-280<br>50-280<br>50-338                               | G<br>P                       |                  |                                                                                              | 8103030786<br>8103030857<br>8103030855                               | TOPREP                                         | 8                       |
| 8103170333<br>8103170338#<br>8103170338#                              | 50-280                                                   | R                            |                  |                                                                                              | 8103040325*<br>8103040341*<br>8103040358                             | 50-460<br>50-460<br>PR                         | g<br>g                  |
| 8103170434<br>81031704374<br>8103170439                               | 50-286<br>50-339<br>50-339<br>50-338                     | 8<br>8<br>8                  |                  |                                                                                              | 8103100416<br>8103100537<br>8103100540#<br>8103100543#<br>8103120399 | 50-397<br>50-365<br>50-265<br>50-365<br>50-397 | 8 6 8 9                 |
| 8103170570<br>8103170574+<br>8103170579<br>8103170581                 | 50-339<br>50-339<br>50-280<br>50-338                     | 8<br>8<br>8                  |                  |                                                                                              | B103120406<br>B103120423<br>B103170487<br>B103170634                 | 50-460<br>50-460<br>50-397<br>50-397           | 8<br>8<br>8             |
| 8103170581<br>8103170585#<br>8103170586#<br>8103170586#<br>8103190173 | 50-338<br>30-280<br>50-338<br>50-338<br>50-339           | R<br>B<br>R<br>R             |                  |                                                                                              | 8103280025*<br>8103250032*<br>8103260009<br>8103260039<br>8103260033 | 50-508<br>50-508<br>50-508                     | 0<br>0<br>0             |
| 8103190179*<br>8103190451<br>8103190454*<br>8103200274<br>8103200905  | 50-339<br>50-281<br>50-281<br>50-339                     | P<br>8<br>9                  |                  |                                                                                              | 8103260037<br>8103260037<br>810330005<br>810330075                   | PR<br>50-508<br>50-508<br>PR<br>50-397         | a<br>a<br>K             |
| 8103230437<br>8103230437<br>8103230787<br>8103231083<br>8103231098    | 50-280<br>50-280<br>50-280<br>50-338<br>50-338<br>50-280 | 6<br>6<br>6                  |                  | Hashington State Univ<br>Washington, State of<br>He Try Harder, Inc.<br>Hest Chicago, IL     | 8103060473<br>8103160455<br>8103261116                               | 50-397<br>50-397<br>50-397                     | K<br>F<br>F<br>P        |

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| A FATA<br>AFFEL (AFF).                                              | 410893121<br>1M. Maeh                                                            | CATE                                               | 60PY           | AUTHOR<br>AFFILIATICN                                              |                | ACCESSION<br>NUMBER                                                           |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------|----------------|--------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------|
| Heaters Michigan  Heaters Nichelan Inc. Is to of heater  Coage Iona | 510016039<br>610216039<br>610216039                                              | 4 70-55<br>9• 70-55                                | <del>9</del>   | Hillie- Beaumont Mosp Roya<br>Hilt, D D                            | al Uak-Mi      | 6103050043<br>0103050099<br>0103100619                                        |
|                                                                     | 6103040119<br>6103040119                                                         |                                                    |                | Wisconsin Electric Power Co                                        | •              | 0100000000                                                                    |
|                                                                     | 9100090048<br>8100160241<br>8100250555<br>6100250565<br>9100286740               | 40-116<br>40-116<br>40-116                         | 52<br>52<br>52 |                                                                    |                | 0103030814<br>0103090381<br>0103090544<br>0103090574                          |
| mestinghouse blessnin Jona                                          | 8:03283305<br>8:0328:2:3<br>8:03270123<br>9:03270153<br>9:01210483               | 40-816<br>40-116<br>40-116<br>40-116               | 2<br>2<br>2    |                                                                    |                | 8103070574<br>8103070629<br>8103070629<br>8103070636                          |
| , ,                                                                 | 0102190862<br>0102190871<br>0102190871<br>0103020114<br>0103020549<br>0103040274 | 71-640<br>71-640<br>#PORTL<br>70-290               | 0<br>1C<br>9   |                                                                    |                | 8103100190<br>8103100331<br>8103100335<br>8103100335                          |
|                                                                     | 8103340876<br>8103353118<br>8103353338<br>8103363254<br>8103353258               | *PERTL<br>71-640                                   | 1c<br>0        |                                                                    |                | 0100100470<br>0100100470<br>0100110307<br>0100130200<br>0100140724            |
|                                                                     | 8103050553<br>8103593345<br>8103593453<br>8103593458<br>8103596535               | PR<br>TCPREP                                       | P              |                                                                    |                | 61 031 70320<br>01 031 70320<br>01 031 70324*<br>01 031 70324*<br>01 03200035 |
|                                                                     | 8103103559+<br>6103100574+<br>8103100611<br>8103100613+<br>8103100615+           | 50-213                                             | P<br>P         |                                                                    |                | 61 03200628<br>61 03230309<br>61 03230323<br>81 03230323<br>81 03250188       |
|                                                                     | 8103100517+<br>8103100552<br>8103100570+<br>8103120154<br>8103120910             | TOPREP<br>XPCRTLI<br>CONTRAC<br>XPORTLI<br>XPORTLI | T<br>C         |                                                                    |                | 0100200166#<br>0100200390<br>0100200390<br>3100260657<br>3100260657           |
|                                                                     | 8103130485<br>8103130490*<br>8103150257*<br>8103160364*<br>8103160727            | 50-206<br>50-206<br>TOPREP<br>50-336<br>TOPREP     | P<br>P         |                                                                    | (<br>(<br>E    | H00260667#<br>H09260667#<br>H09270430<br>H09270430                            |
|                                                                     | 8103170261<br>8103190183#<br>8103230708<br>8103240310<br>8103240314#             | TCPREP<br>50-327<br>70-2909<br>50-206<br>50-205    | P<br>P<br>P    |                                                                    | 0<br>6<br>0    | 1100000177<br>1100010218<br>1100010218<br>1100010470                          |
|                                                                     | 8103240375<br>8103240383+<br>8103250134<br>8103250672<br>8103260768              | 50-87<br>50-87<br>NUREO<br>PR<br>70-2909           | P<br>P         | Wisconsin Power & Light Co<br>Wisconsin Public Bervice Gorp        |                | 103310475#<br>103310479#<br>103270728#<br>103030690<br>103030033              |
|                                                                     | 8103261215<br>8103270173<br>8103270715+<br>8103310653<br>8103310761              | REGGD<br>70-1151<br>TOPREP<br>70-698<br>70-1143    |                |                                                                    | 0<br>0<br>0    | 103030037#<br>103090604#<br>103090737<br>103130459<br>103170356               |
| Westinghouse Electric Corp., Nuclear<br>Energy Systems              | 8103316841<br>8103310934<br>8103310937+<br>8103250141+                           | 10-5404<br>20-5404<br>xb041710                     |                |                                                                    | 8<br>9:<br>9:  | 103170525<br>103170110#<br>103170191#<br>103170197#                           |
|                                                                     | 8103310941.                                                                      | 70-2909                                            |                |                                                                    | 01             | 03190201*                                                                     |
| Hostinghouse Effectely Corp. Pix Systems                            | 8103310745.<br>8103310748.<br>8103100340                                         | 70-2909<br>70-2909<br>IOPREP                       |                |                                                                    | ().<br>().     | 03230693<br>03231064<br>03240370                                              |
| Hestinghouse Operating Plants Duners<br>Group                       | B103170593*<br>B103050501                                                        | 50-334<br>TOPREP                                   | P              |                                                                    | aı             | 03240596<br>03260593                                                          |
|                                                                     | 8103160252<br>8103250432<br>8103250435+<br>8103260301                            | TOPREP<br>TOPREP<br>TOPREP<br>TOPREP               |                | Wisconsin, State of                                                | 81<br>81<br>81 | 03270726<br>03270728*<br>03310637<br>03310647*<br>03310652                    |
|                                                                     | B103270714<br>B103040028+<br>B103040028+<br>B103040034+<br>B103040034+           | TOPREP<br>50-329<br>50-329<br>50-329               | A<br>A         | Women's international League for                                   | 81<br>A1       | 03040605<br>03110564<br>03260812<br>03260820+<br>02270558+                    |
|                                                                     | B103130526<br>B103230640                                                         | 50-361                                             | A<br>D         |                                                                    | 914            | 03050029                                                                      |
|                                                                     |                                                                                  | 50-361 (                                           |                | Woods Hole Oceanographic Instit<br>Woodward-Clyde Consultants, Inc | 816<br>816     | 03270167<br>03160514                                                          |

| Mile caperonne            | 01000.0011   |          | _  |                                    | 0.05100350  | 20-2.7 | _  |
|---------------------------|--------------|----------|----|------------------------------------|-------------|--------|----|
|                           | 8103060561*  | 50-361   | A  |                                    | 8103110501* | 50-29  | F  |
|                           | 8103060565#  | 50-361   | A  |                                    | 6103110504* | 30-29  | ¢. |
|                           | B103060571+  | 50-361   | A  |                                    | 8103120443  | 50-29  | P  |
|                           | 8103040575*  | 50-341   | A  |                                    | 8103130351  | 50-27  | Р  |
| Wjoming Mineral Corp      | 8102170332   | 40-8502  |    |                                    | 8193130351  | 50-29  | ė  |
| #10mittid                 | 8102190839+  | 40-8502  |    |                                    | 8103130351  | 50-29  | P  |
|                           | 8102200397   | 40-8502  |    |                                    | 8103130359+ | 50-29  | P  |
| •                         | RE30752018   | 40-8902  |    |                                    | 8103130359  | 50-29  | é  |
|                           | 8103040635   | 40~8585  |    |                                    | 9103130359* | 30-29  | Р  |
|                           | 8103040638   | 40-8595  |    |                                    | 8103160558  | 50-29  | P  |
|                           | 8103110304   | 10-8502  |    |                                    | 8(33170559  | 20-54  |    |
|                           | 8103120036   | 40-8589  |    |                                    | 8103[70564* |        | 6  |
|                           | 8103120042*  | 40-8585  |    |                                    |             | 50-29  | 5  |
|                           | 0103120042   | 40-650   |    |                                    | 8103180592  | 5C-27  | F  |
|                           | 8103160267   | 40-11502 |    |                                    | 8103203196  | 50-29  | P  |
|                           | 8103100731   | 40-8502  |    |                                    | 8103200204+ | 20-29  | Þ  |
|                           | 910024000B   | 40-9502  |    |                                    | 8103230469  | 50-29  | F  |
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| NUREG-0470 S02<br>NUREG-0485 VO3 NO2<br>NUREG-0485 VO3 NO3<br>NUREG-0517 B05                   | 8103030593<br>8103250485*<br>8103050591<br>8103190737<br>8103030571     | NURE0<br>50-466 D<br>NURE0<br>NURE0<br>50-311 E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       | NUS-1761 ADD 1<br>URIC MASRD-111<br>PERS 75-113 R1<br>POE-1015-80<br>PLG-0147                   | 8103110540*<br>8103130005<br>8103040613*<br>8103030846*<br>8103020220*  | 50-338 P<br>RES<br>50-361 A<br>50-344 R<br>50-329 A  |                                                              |
| NUREG-0540 VOZ N11 (<br>NUREG-0566 VO1 1:01 (<br>NUREG-0566 VO1 NOZ (<br>NUREG-0606 VO3 NO1 (  | 8103230659+<br>8103030520<br>8103060758<br>8103230999<br>8103180920+    | 50-373 E<br>NUREO<br>HUREO<br>NUREO<br>30-237 O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       | PR-T-78-004<br>PR-T-79-008<br>PR-T-80-010 R1<br>PR-T-80-052<br>RERR-91                          | 8103110830<br>8103110830<br>8103100154<br>8103100144<br>8103060852*     | REG<br>REB<br>RED<br>RES<br>50-272 A                 |                                                              |
| NUREO-0683 VO1 1<br>NUREO-0683 VO2 1<br>NUREO-0683 VO2 1<br>NUREO-0686 8                       | B103180664<br>B1032336724<br>B103180079#<br>B1031800854<br>B103100410   | 50-275 E<br>50-289 0<br>50-320 P<br>50-320 P<br>NUTEO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       | RM-80-6-891<br>RM-81-1-85-1<br>RM-81-2-801<br>SE-SP-58180) R1<br>SECY-76-245                    | 8103310486+<br>8103050511+<br>8103310490+<br>8103240314+<br>8103020045+ | 50-327 R<br>50-259 R<br>50-327 R<br>50-206 P<br>FOIA |                                                              |
| NUREO-0712 SO! E<br>NUREO-0717 E<br>NUREO-0723 E<br>NUREG-0748 VO! NO! E                       | 8103030679<br>8103160987+<br>8103033656<br>8103230991<br>8103190364     | 50-351 E<br>50-361 E<br>50-395 E<br>WASTE MOT<br>NUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                       | SECY-77-054<br>8ECY-79-053<br>SECY-79-542<br>8ECY-80-168<br>SECY-80-212                         | 8103183091<br>8103040162*<br>8102280186*<br>8007010587<br>8007070498*   | BECY<br>10CFR<br>10CFR<br>50-247 P<br>10CFR          |                                                              |
| NUREG-0750 V12 NO3 6<br>NUREG-0751 6<br>NUREG-0755 6<br>NUREG-0756 ERR 8                       | 8103270317<br>8103030580<br>8103230599•<br>8103240278•<br>8103230291•   | NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NE<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUR |                                                                                       | 8ECY-80-243<br>SECY-80-323<br>SECY-80-530<br>8ECY-80-533<br>SECY-80-545                         | 8103030064*<br>8103180932*<br>8102230060*<br>8102230044*<br>8101190671* | F01A<br>50-237 0<br>10CFR<br>10CFR<br>10CFR          |                                                              |
| NUREO-0758 ERVUREO-0758 ERVUREO-0758 ERVUREO/8R-0001 V1 ERVUREO/07-0016 E                      | 8103040599<br>8103040978<br>9103230239<br>8012040152<br>3103030599      | NUREO<br>NUREO<br>NUREO<br>NUREO<br>NUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ORML/NUREG/TH-4                                                                       | SECY-B0-551<br>SECY-B1-951A<br>SECY-B1-020C<br>SECY-B1-020C ADD                                 | 8101200449*<br>B101200623*<br>B103030450*<br>8103230072*<br>B103230078* | 10CFR<br>10CFR<br>50-437 A<br>10CFR<br>10CFR         |                                                              |
| NUREO/CR-0849 VO2NO2 E<br>NUREO/CR-1134 VO2NO1 E<br>NUREO/CR-1240 VO2 E<br>NUREO/CR-1345 VO1 E | 3103030821<br>3103100179                                                | NUREO<br>NUREO<br>NUREO<br>NUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | RRA-1800B<br>UCRL-52715-80-3<br>GEAP-21304-17<br>HEDL-1ME 80-1<br>SAND80-0477/1       | 9ECY-81-043<br>8ECY-81-061<br>6ECY-81-077<br>8ECY-81-077A<br>8ECY-81-0778                       | 8103040195*<br>8102180203<br>81030508654<br>8103160440*<br>8103160375*  | 10CFR<br>BECY<br>10CFR<br>10CFR<br>10CFR             |                                                              |
| NUREG/CR-1380 VO2 E<br>NUREG/CR-1400 VO4 E<br>NUREG/CR-1453 E<br>NUREG/CR-1533 E               | 9103020782<br>9103100060<br>9103250261<br>9103250141+                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | BANDBO-0477/2<br>PML-3325<br>EQG-2079<br>BANDBO-1047<br>EPRI NP-1460                  | SECY-81-119<br>SECY-81-100<br>SECY-81-111<br>SECY-81-119                                        | 8102280183*<br>8102260120*<br>8103030921<br>8103160485*<br>8103160839*  | 10CFR<br>10CFR<br>8ECY<br>COMMIGGION<br>50-3 P       |                                                              |
| NUREO/CR-1587  NUREO/CR-1610 VOINOZ E NUREO/CR-1610 VOINO3 B NUREO/CR-1659 VO2 B               | 9103040100<br>1103200357<br>9103040515                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DPST-NUREC-80-3<br>ORNL/NUREO/TM-4<br>UCID-18123-80-2<br>BAND80-1897                  | EECY-81-125<br>BECY-81-133<br>SHECD-8101<br>14-1025<br>TM-600                                   | 8103160312<br>8103180071+<br>8103110312+<br>8103060619+<br>8103300487+  | SECY<br>50-320 P<br>50-322 A<br>50-361 A<br>50-254 P | DAT J-2443                                                   |
| NUREG/CR-1690 B<br>NUREG/CR-1701 B<br>NUREG/CR-1702 B<br>NUREG/CR-1720 B                       | 3103020775<br>3103030664<br>3103040548<br>3103100072                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | BAND80-1997<br>PNL-3382<br>UCRL-13985<br>UCRL-13985<br>MEDL-1ME 80-53                 | TM-64 R1<br>TR-75-74 R1<br>TVA-TR75-1A R5<br>UCRL-5678<br>UTEC ME 80-015                        | 8103060429*<br>8103040557*<br>8103120293*<br>8103040791*<br>8101070345* | 30-361 A<br>50-361 A<br>10PREP<br>FOIA<br>50-72 F    | N888 26                                                      |
| NUREQ/CR-1751 8 NUREQ/CR-1754 8 NUREQ/CR-1761 B NUREQ/CR-1765 6                                | 103100076<br>103100125<br>103250256<br>103250458                        | NUREO<br>NUREO<br>NUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | BMARC -401/90-01<br>UCRL -15084<br>ORNL/NUREQ/TK-4<br>TN-321                          | HCAP-9804<br>HPP88-QA-004 R4 DRFT<br>XN-NF-75-27 (NP) 83<br>KN-1:F-75-32 (NP) 83<br>Y1003J01A13 | 8103140257*<br>81030308454<br>8103030505*<br>8103030031*<br>8103240230* | TOPREP<br>TOPREP<br>TOPREP<br>TOPREP<br>50-321 P     |                                                              |
| NUREQ/CR-1780 8<br>NUREQ/CR-1781 8<br>NUREQ/CR-1782 8<br>NUREQ/CR-1783 8                       | 103030510<br>103020574<br>103040511<br>103190763                        | MUREO<br>MUREO<br>MUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ORNL-/NUREO/TM-4<br>UCRL-53011<br>BANDB0-2352<br>UCRL-53009                           | Y1003J01A17<br>YAEC-1138<br>YAEC-1207<br>YAEC-1238                                              | 8103160428*<br>8103310257*<br>8103200204*<br>8103310214*                | 50-298 P<br>50-309 P<br>50-29 P<br>50-271 P          |                                                              |
| NUREO/CR-1799<br>NUREO/CR-1800 8<br>NUREO/CR-1814 9<br>NUREO/CR-1816 8                         | 103110819<br>103040379<br>103260039<br>103100116                        | NURED<br>NURED<br>NURED<br>NURED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 9ML-NUREO-31296<br>BML-NUREO-31297<br>BML-NUREO-31298<br>ANL-CT-81-9<br>UM 0220384028 |                                                                                                 |                                                                         |                                                      |                                                              |
| NUREO/CR-1845 B<br>NUREO/CR-1855 B:<br>NUREO/CR-1868 8:                                        | 103310924<br>103190337<br>103030530                                     | NUREO<br>50-219 P<br>NUREO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ORNL/NUREO/TH-4<br>E00-2075<br>ORNL/NUREG/TM-4                                        |                                                                                                 |                                                                         |                                                      |                                                              |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

ACCESSION NUMBER

The subject category column in this index gives the dock number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed Items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Content

| VCCERRIO    | 4 (40/10):16 |          |            |
|-------------|--------------|----------|------------|
|             | PRINCIPAL    | F14.Y.F  | 0.10.10.40 |
| CHCL DELOC  | POCUMENT     | DATE     | SUBJECT    |
| ENCLOSURE   | PUCUMENT     | 188060   | CATEOCRY   |
| 7710070402  | 0102260479   | 81/02/05 |            |
|             | 0105590474   |          | FOIA       |
| 7711030328  | 0105590433   | 01/02/05 | FOIA       |
| 7911050330  |              | 01/02/05 | FOIA       |
| 0005150155  | 0103120027   | 00/01/14 | EOIY       |
| 8005150156  | 0193120027   | 89/01/14 | FOIA       |
| 0000110122  | 0100120012   | 00.00.00 | ====       |
| 0005150133  | 0103120027   | 80/01/14 | FOIA       |
| 0004070779  | 0103130060   | 80/12/10 | HASTE MOT  |
| 8008010214  | 8103500018   | 61/03/03 | FOIA       |
| 0006270164  | 6103190333   | 01/03/05 | FOIA       |
| 8007070440  | 11103180974  | 81/05/53 | 1 G C F R  |
| *********** | ********     |          |            |
| 0007240519  | B103170100   | 01/02/25 | FOIA       |
| 0011060713  | 0103170171   | 81/03/05 | 50-367 A   |
| 80120403911 | 0012040371   | 00/15/03 | 50-327 F   |
| 8015100203  | 0103050033   | B1/02/23 | FO1V       |
| 0012310217  | 0100140903   | 81/01/30 | WABTE HOT  |
| ALG. 610.00 |              |          |            |
| 0101070105  | 0101070140   | 00/12/03 | 50-228 F   |
| 0101070204  | 0101050190   | 00/15/03 | 50-330 F   |
| 0101070210  | 0101070160   | 00/15/03 | 90-338 F   |
| 0101070220  | 0101070160   | 00/15/03 | 50-330 F   |
| 0101070333  | 8101020000   | 80/12/01 | 50-212 F   |
|             |              |          |            |
| 0101070345  | 0101070341   | 00/15/05 | 50-72 F    |
| 8101070354  | @101010393   | 00115101 | 50~3 F     |
| 8101070447  | B101070417   | 80/15/05 | 50-317 F   |
| 8101070467  | 8101020482   | 00715703 | 90-331 F   |
| 0101070472  | 8101070462   | 00/12/03 | 50-331 F   |
|             |              |          |            |
| D101070552  | 0101070540   | 00/12/01 | 50-282 F   |
| 8101080014  | 0101600000   | 80115103 | 50-10 F    |
| 610000010   | 0101000003   | 00/12/03 | 30-10 F    |
| 8101000027  | 01010000000  | 50/15/03 | 50-10 F    |
| 8101000033  | 0101000003   | 80/15/63 | 30-10 F    |
|             |              |          |            |
| 8101000033  | C0000101010  | 80/12/03 | 50-10 F    |
| 01010000068 | 0101080051   | 00/15/05 | 50-10 F    |
| 8101080153  | 01010001119  | 00/12/01 | 50-327 F   |
| 8101080207  | 0101000201   | 00/11/28 | 50-317 F   |
| 0101080503  | 6101080276   | 30115103 | 50-202 F   |
|             |              |          |            |
| 8101090087  | E000001010   | 80115105 | 50~135 F   |
| B101090104  | 8101090097   | 60/12/01 | 30-361 F   |
| 8101140095  | 0100100177   | 01/02/13 | 70-162     |
| 8101190671  | B10317066B   | 01/03/05 | LOCER      |
| 8101200447  | 8100100048   | 81702704 | LOSFR      |
|             |              |          |            |
| E24002101B  | 0103100048   | 01/02/04 | 1 OCFR     |
| 8101220158  | 0101070160   | 00/12/03 | 80-338 F   |
| 8101350501  | 0101070097   | B0/12/01 | 50-361 F   |
| B101220231  | 0101090003   | 00/12/02 | 30-155 F   |
| 8101220258  | B101000003   | 80/12/03 | 50-10 F    |
|             |              |          |            |
| 8101220517  | 8101080117   | 80/12/01 | 30-327 F   |
| 8101220326  | 0012040391   | 80/12/03 | 50-327 F   |
| 8101220571  | 8101070540   | 80/12/01 | 80-282 F   |
| 8101220399  | 8101070447   | 80/12/02 | 50-317 F   |
| B101220418  | 8101070352   | 60/12/01 | 90-3 F     |
|             |              |          |            |

| ACCERS 100              |                          |                      |               |  |
|-------------------------|--------------------------|----------------------|---------------|--|
|                         | PRINCIPAL                |                      |               |  |
| ENCLOSURE               | DOCUMENT                 | DATE                 | SUBJECT       |  |
|                         | DUCOL EN I               | 186CE0               | CATEGORY      |  |
| 8101220524              | 0101070341               | 80/12/02             | 50-72 F       |  |
| 0101220827              | 0101070330               | 80/12/01             | 50-272 F      |  |
| 8101230369              | 0103100100               | 81/02/11             | LCCFR         |  |
| 0101230371              | 80103180108              | 11/50/18             | LCCFR         |  |
| 8101230527              | 8101070462               | 80/12/03             | 90-331 F      |  |
| 8101230543              |                          |                      |               |  |
| 8101300544              | 8101000091               | 00/12/02             | 50-10 F       |  |
| 8101300259              | 8101300233<br>8101300233 | 8;/0;/13<br>81/01/13 | 50-237 P      |  |
| 6101300267              | 8101300233               | 01/01/13             | 50-237 P      |  |
| 8102020497              | 81031801CB               | 81/02/11             | 100FR         |  |
|                         | -100100100               | 31102111             | torn          |  |
| 0102040399              | 8102040399               | 81/01/30             | 50-358 F      |  |
| 0102170524              | 8102170407               | 81/02/05             | 71-9013       |  |
| 8102170630              | 8102170607               | 01/02/03             | 71-9013       |  |
| 0102170636              | 8102170607               | 81/02/05             | 71-9013       |  |
| 0105100508              | 8105160503               | B1/01/26             | BECA          |  |
| 8102180252              | 0462.60000               |                      |               |  |
| 0105180558              | 8103180300               | 81/01/26             | BECY          |  |
| 8105180855              | 8102180203<br>8103230287 | 81/01/24             | SECY          |  |
| 8102170837              | 0102190032               | 81/03/18<br>81/01/09 | ACRE          |  |
| 8102190871              | 8102190862               | 81/01/20             | 40-0502       |  |
| 0100110071              | G10E170862               | 01/01/20             | 71-6400       |  |
| B102200170              | 0100240139               | 81/02/20             | VOI8819N00    |  |
| 0102200419              | 8103190683               | 81/01/30             | TOM STRAM     |  |
| B105530070              | 8101290577               | 81/01/07             | 10CFR         |  |
| 8102230041              | 8101290577               | 81/01/07             | 10CFR         |  |
| 8102230694              | 8102230689               | 81/02/04             | 40-4492       |  |
| 010000000               | D                        |                      |               |  |
| 0102230759              | 8103180909               | 81/03/02             | 50-315 P      |  |
| 810226067<br>8102260120 | B103590028               | 01/02/04             | 71-9001       |  |
| 8105590130              | 8103160574<br>8103160574 | 81/02/27             | ICCFR         |  |
| 8105590359              | 8102260479               | 81/02/27             | LOCER<br>FOIA |  |
| O. OE KOO JEG           | 010#50A414               | 61/02/02             | LOIM          |  |
| 8102260529              | 8102260479               | 81/02/05             | 40-1162       |  |
| 0102260533              | 8102260479               | 81/02/09             | 40-1162       |  |
| 8102260538              | 8102260479               | 81/02/09             | 40-3453       |  |
| 810224054B              | 8102260479               | B1/02/05             | FOIA          |  |
| B102260951              | 8102260368               | 81/02/20             | 50-333 P      |  |
|                         |                          |                      |               |  |
| 8102240555              | 6102590998               | 81/02/20             | 50-333 P      |  |
| A102260356              | B102260479               | 81/02/05             | FOIA          |  |
| 8105590291              | 8102260479               | 81/02/05             | FOIA          |  |
| 8102260362              | 8102260479               | 81/02/05             | FOIA          |  |
| 8102260566              | 8102260479               | 81/02/05             | FOIA          |  |
| 8102280970              | 610226056B               | 81/02/20             | 50-333 P      |  |
| 8102260572              | B10224056B               | 81/02/20             | 30~333 P      |  |
| 8102250575              | 8102250958               | B1/02/20             | 50-333 P      |  |
| 0102260672              | Bt02240479               | 81/02/05             | FOIA          |  |
| 0102260577              | 8102260479               | 81/02/05             | FOLA          |  |
|                         |                          |                      |               |  |
| 8105590983              | 8102260479               | 81/02/05             | FOIA          |  |
| 8105590655              | 8102260479               | 81/02/05             | FOIA          |  |
| 8102260703              | 6102260479               | 81/02/05             | FOIA          |  |
| 0102240711              | 8102260479               | 81/02/05             | FOIA          |  |
| 8102260743              | 8102260479               | 81/02/05             | FOIA          |  |

| ACCESSION NUMBER                                                                                                          |                                                                                   |                                                      |                                                                    | NUMBER                                                                                                          |                                                                      |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| PRINCIPAL<br>ENGLOSURE GGCUMENT                                                                                           |                                                                                   | SUBJECT<br>CATEGORY                                  | ENCLOSURE                                                          | PRINCIPAL DATE DOCUMENT INSUED                                                                                  | GUNJECT<br>CATEOURY                                                  |
| BIG2240747 BIG222041<br>BIO2740753 BIG222041<br>BIO2740756 BIG222041<br>BIO2240756 BIO222044<br>BIG2240747 BIO224047      | 9 81/02/05 F<br>9 81/02/05 F<br>9 81/02/05 F<br>9 81/02/05 F                      | GLA<br>ALO<br>ALO<br>ALO<br>ALO<br>ALO<br>ALO        | 8103020801<br>8103030008<br>8103030001<br>8103030010<br>8103030012 | 810320790 91/01/23<br>8103240659 91/02/13<br>8103030004 91/02/13<br>8103030005 91/02/13<br>8103030004 91/02/13  | 7 50-027 H<br>O COMITESTON<br>7 50-272 P<br>7 71-271                 |
| 8102260775 810226047<br>8102260782 810226047<br>8102260787 810226047<br>8102270351 810323043<br>8102270358 810227055      | 9 81/02/05 FI<br>9 81/02/05 FI<br>2 80/12/17 TI                                   | DIA<br>DIA<br>GIA<br>OPREP<br>R                      | 8103030022<br>8103030031<br>8103030047<br>9103039062<br>8103030066 | 8103030019 D1/02/16<br>8103030021 91/02/24<br>8103030040 91/02/27<br>8103030054 91/02/11<br>9103030092 91/02/04 | TDPREP<br>50-302 R<br>50-305 G                                       |
| 8102270590 810227036<br>8102270774 810225043<br>6102280180 810317066<br>8102280186 810317065<br>8102280325 810323005      | 7 81/02/20 50<br>9 81/03/05 10<br>9 81/03/05 10<br>8 81/02/19 50                  | 0-171 P<br>0-247 R<br>0CFR<br>CCFR<br>0-369 P        | E9000018<br>93000018<br>070000018<br>0701000018<br>101000018       | 8103030089 81/05/10<br>8103030089 81/05/10<br>8103030089 81/05/10<br>8103030089 81/05/10                        | FOIA<br>50-331 P<br>50-331 P                                         |
| 8102260404 810323005<br>8103020044 810302004<br>8103020047 810302003<br>8103020047 810302004<br>8103020040 810302004      | 9 80/11/26 50<br>8 81/02/09 F0<br>9 80/11/26 50<br>9 90/11/26 50                  | 0-369 P<br>0-289 G<br>DIA<br>0-289 G<br>0-369 G      | 8103030118<br>8103030143<br>8103030154<br>8103030161<br>8103030170 | 8103030101 01/02/05<br>8103030127 01/02/06<br>8103030127 01/02/06<br>8103030127 01/02/06                        | 50~206 P<br>50~206 P                                                 |
| 8103020057 810302005:<br>8103020070 810302006:<br>8103020078 810302006:<br>8103020078 810302006:                          | 9 81/02/17 CC<br>9 81/02/17 CC<br>9 81/02/17 CC<br>9 81/02/17 CC                  | OIA<br>MMISSION<br>MMISSION<br>CMMISSION<br>DMISSION | 8103030186<br>8103030203<br>8103030214<br>8103030282<br>8103030308 | 8103030172 81/01/02<br>8103030173 81/02/13<br>8103030173 81/02/13<br>8103030267 81/02/01<br>8103030273 81/01/12 | 50-550 G<br>50-245 P<br>50-245 P<br>CONTRACT<br>50-250 G             |
| 8103020084 8103020066<br>8103020087 8103020079<br>8103020103 8103020099<br>8103020116 8103020116<br>8103020110 8103020113 | 81/02/23 F0<br>81/01/23 40<br>81/01/29 50<br>81/02/23 50                          | DMI5810N<br>D1A<br>D-8064<br>D-244 P<br>D-10 H       | 8103030322<br>8103030331<br>8103030352<br>8103030338<br>8103030374 | 8103030313 01/02/07<br>8103030319 81/01/16<br>8103030342 80/12/23<br>8103030344 80/12/31<br>8103030367 81/01/29 | 50-334 P<br>CONTRACT<br>40-8064<br>50-498 G<br>50-158 G              |
| 8103020124 8103020113<br>8103020201 8103020194<br>8103020220 810302021<br>8103020231 8103020222<br>8103020240 8103020222  | 81/02/13 50<br>81/02/23 50<br>81/02/12 71<br>81/01/15 50                          | 0-10 H<br>h-286 F<br>h-329 A<br>-409<br>h-546 Q      | 8103030380<br>8103030387<br>8103030399<br>8103030410<br>8103030425 | 8103030356 #1/02/13<br>8103030356 #1/02/13<br>810303036 #1/02/13<br>8103030401 #1/01/02<br>#103030401 #1/01/02  | 50-327 P<br>50-327 P<br>50-327 P<br>50-151 Q<br>50-151 Q             |
| 8103020247 8103020238<br>8103020264 8103020238<br>8103020372 8103020388<br>8103020381 8103020389<br>8103020381 8103020373 | 81/02/12 71<br>81/02/24 50<br>81/02/06 50<br>81/02/09 50                          | -138<br>-2<br>-192 P<br>-10 R<br>-254 R              | 8103030450<br>6103030457<br>8103030443<br>8103030470<br>6103030476 | 8103180039 81/02/12<br>8103030440 81/01/16<br>8103030492 81/02/09<br>8103030492 81/02/09<br>8103030452 81/02/09 | 50~407 A<br>50~944 G<br>50~200 P<br>50~200 P<br>50~200 P             |
| 8103020383<br>81030203791<br>8103020403<br>8103020404<br>8103020413<br>8103020417<br>8103020420<br>8103020407             | 81/02/20 50-<br>81/01/19 50-<br>81/02/04 50-<br>81/02/23 50-                      | -333 P<br>-333 P<br>-483 Q<br>-295 R<br>-320 P       | 8103030480<br>8103030488<br>8103030498<br>8103030498<br>8103030530 | 8103030447 81/01/14<br>8103030447 81/01/14<br>8103030449 81/01/14<br>810303049 81/01/13<br>8103030491 81/03/01  | 50~32A Q<br>50~32A Q<br>50~32A Q<br>50~32A Q<br>50~275 Q<br>50~275 R |
| 8103020425<br>8103020429<br>8103020434<br>8103020434<br>8103020444<br>8103020438                                          | 81/02/27 50-<br>81/02/27 50-<br>81/02/23 50-<br>81/02/27 30-                      | -320 P<br>-387 K<br>-387 K<br>-341 F<br>-263 R       | 8103030505<br>8103030507<br>8103030521<br>8103030545<br>8103030545 | 8103030449                                                                                                      | TOPREP<br>50-326 G<br>50-361 G<br>50-295 P<br>50-346 G               |
| 8103020489 8103020487<br>8103020495 8103020491<br>8103020528 8103020518<br>8103020528 8103020524                          | 81/02/23 50-<br>81/02/20 50-<br>81/02/25 50-<br>81/02/24 50-                      | -820<br>-237                                         | 8103030554<br>8103030560<br>9103030561<br>8103030569<br>8103030575 | 8103030547 81/02/17<br>8103030555 81/02/20<br>8103030552 81/02/27<br>8103030559 91/02/20<br>8103030565 81/02/27 | 50-213 R<br>50-206 P<br>50-324 Q<br>50-206 P<br>50-202 R             |
| 8103020545 8103020539<br>8103020555 8103020548<br>8103020565 8103020567                                                   | 81/02/19 50-<br>81/02/23 50-<br>81/02/18 50-<br>81/02/26 50-                      | 327 9<br>321 8<br>293 8<br>344 8<br>395 Q            | 8103030594<br>8103030598<br>8103030623                             | 8103030873 81/02/27<br>9103030887 91/02/27<br>9103030892 91/02/13<br>9103030616 91/02/12<br>9103030635 81/02/27 | 50-272 0<br>50-263 R<br>50-265 B<br>XPDRTL1C                         |
| 8103020582 8103020576<br>8103020606 8103020598<br>8103020646 8103020638<br>8103020648 8103020638                          | 81/02/20 50-<br>91/02/19 50-<br>91/02/23 50-<br>91/02/23 50-<br>91/02/23 50-      | 346 8<br>348 8<br>30 p                               | 8103030445<br>8103030450<br>8103030455<br>8103030461               | 8103030635 81/02/27<br>8103030635 81/02/27<br>8103030635 81/02/27<br>8103030646 81/02/25                        | 50-382 1<br>50-382 1<br>50-382 1<br>50-344 8                         |
| 8103020654<br>8103020659<br>8103020672<br>8103020664<br>8103020681<br>8103020681                                          | 80/15/12 Xb0                                                                      | 30 P<br>RTLIC<br>320 G<br>RTLIC                      | 810303067<br>8103030674<br>8103030677<br>8103030682                | 8103030462 81/02/25<br>8103030670 81/02/20<br>8103030671 81/02/26<br>8103030678 81/02/26                        | 50-30 R<br>50-320 8<br>50-260 P<br>50-267 8<br>50-272 8              |
| 8103020701 8103020690<br>8103020704 8103020696<br>8103020719 8103020717<br>8103020732 8103020728                          | 81/01/07 50-2<br>81/02/11 50-3<br>81/02/11 70-9<br>81/02/10 50-3                  | 936 g<br>984                                         | 8103030688<br>8103030694<br>8103030701<br>8103030712               | 8103030463                                                                                                      | 90-220 P<br>50-220 P<br>80-220 P<br>50-22 R<br>50-2 P                |
| 8103020735 8103020728<br>8103020739 8103020728<br>8103020744 8103020758<br>8103020742 8103020758<br>8103020747 8103020758 | 81/02/10 50-3<br>81/02/10 50-3<br>81/02/03 F01/<br>81/01/30 50-3<br>81/01/30 50-3 | 318 p<br>N<br>315 p                                  | 8103030719<br>8103030720<br>8103030723<br>8103030724               | 3103030707 81/02/27<br>3103030715 81/02/25<br>8103030707 81/02/27<br>3103030707 81/02/27<br>3103030707 81/02/27 | 50-3 P<br>50-124 R<br>50-3 P<br>50-3 P<br>50-3 P<br>50-3 P           |

| <b>ACCEERICM</b> | MULDEN   |
|------------------|----------|
|                  |          |
|                  | PRINCIPA |

|                                                                    |                                                                    |                                                          |                                                   |                       | ₽CCEE81Cv                                                               |                                                                    |                                                          |                                                    |                       |
|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------|-----------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------|-----------------------|
| ENCLOSURE                                                          | PRINCIPAL<br>DOCUMENT                                              | DATE<br>185UED                                           | SUBJECT<br>CATEGOR                                |                       | ENCLOSURE                                                               | PRINCIPAL<br>DCCUMENT                                              | DATE<br>159UED                                           | BUBJE(                                             |                       |
| 8103030733<br>9103030734<br>8103030740<br>8103030748<br>8103030755 | 8103030707<br>8103030731<br>8103030735<br>8103030743<br>8103030750 | 81/02/27<br>81/02/27<br>81/02/24<br>81/02/24<br>81/02/24 | 50-3<br>50-369<br>50-312<br>50-325<br>50-321      | P<br>B<br>B           | 8103040067<br>8103040074<br>9103040077<br>8103040078<br>8103040084      | 8103040060<br>8103040064<br>8103040050<br>8103040049<br>8103040060 | 81/02/13<br>81/02/13<br>81/02/13<br>81/02/13             | 30-348<br>50-400<br>50-348<br>50-413<br>50-348     | P<br>0<br>P<br>0      |
| 8103030757<br>8103030763<br>8103030765<br>8103030766<br>8103030767 | 8103030753<br>8103030760<br>8103030757<br>8103030762               | 81/02/20<br>81/02/25<br>81/02/25<br>B1/02/25<br>B1/02/25 | 50-220<br>50-395<br>50-366<br>50-312<br>50-272    | 8<br>6<br>6<br>8      | 8103040087<br>8103040087<br>8103040097<br>8103040103<br>8103040111      | 8103040047<br>8103040064<br>8103040049<br>8103040047<br>8103040104 | 81/01/28<br>81/02/10<br>91/01/28<br>81/01/29<br>81/02/13 | 50-413<br>50-400<br>50-413<br>50-413<br>50-302     | 0 0                   |
| 8103030775<br>8103030783<br>8103030787<br>8103030791<br>8103030799 | 8193030772<br>8103030779<br>8103030781<br>8103030788<br>9103030434 | 81/02/19<br>81/02/26<br>81/02/26<br>81/02/26             | 50-272<br>50-237<br>50-155<br>50-255<br>50-397    | 8<br>9<br>8<br>9<br>9 | 8103040118<br>8103040120<br>8103040149<br>8103040153<br>8103040153      | 8103040049<br>8103040104<br>8103040136<br>8103040136<br>8103160374 | 81/01/28<br>81/02/13<br>81/01/14<br>81/01/14<br>81/02/27 | \$0-413<br>50-302<br>QA999<br>QA999<br>10CFR       | 0                     |
| 8103030801<br>8103030804<br>8103030805<br>8103030807               | 8103030795<br>8103030796<br>8103030797<br>8103030434<br>8103030772 | 81/02/27<br>81/02/25<br>81/02/26<br>81/02/02<br>81/02/25 | 50-338<br>50-313<br>50-155<br>50-392<br>50-10     | R<br>R<br>O<br>H      | 6103040159<br>6103040160<br>6103040162<br>6103040170<br>6103040177      | 8103040142<br>8103040136<br>8103160574<br>8103160574<br>8103040169 | 81/01/12<br>81/01/14<br>81/02/27<br>81/02/27<br>91/01/09 | 30-329<br>0A999<br>10CFR<br>10CFR<br>50-245        | 0                     |
| 8103030810<br>8103030811<br>8103030819<br>8103030820<br>8103030827 | 8103030806<br>8103030434<br>8103030813<br>8103030815<br>8103030822 | 81/02/25<br>81/02/25<br>81/02/25<br>81/02/25             | 50-255<br>50-397<br>50-244<br>50-312<br>50-213    | 8<br>6<br>8           | 8103040178<br>9103040180<br>Ut03040181<br>9103040185<br>8103040195      | 8103040163<br>8103040173<br>8103040161<br>8103040163<br>8103040163 | 80/09/16<br>81/02/06<br>81/02/18<br>80/09/16<br>80/09/16 | 50-155<br>50-361<br>50-272<br>50-155<br>50-155     | P<br>G<br>P           |
| 6103030834<br>6103030835<br>6103030837<br>6103030840<br>6103030847 | 8103030826<br>8103030828<br>8103030833<br>8103030830<br>8103030838 | 81/02/26<br>81/02/27<br>81/02/27<br>81/02/16<br>81/02/27 | 50-346<br>50-202<br>50-305<br>50-409<br>50-346    | 8<br>8<br>8           | 8103040199<br>8103040212<br>8103040213<br>8103040219<br>8103040224      | 8103040193<br>8103040189<br>8103040208<br>8103040207<br>8103040211 | 61/02/26<br>61/01/27<br>61/02/27<br>61/01/09<br>01/02/12 | 30-321<br>94999<br>96-219<br>96-97<br>30-263       | и<br>В                |
| 8103030848<br>6103030850<br>8103030852<br>8103030895<br>6103030896 | 810303084<br>8103030849<br>8103030844<br>8103030849<br>8103030851  | 81/02/27<br>81/02/20<br>81/02/29<br>80/12/17<br>81/02/29 | 50-344<br>50-331<br>50-205<br>50-320<br>50-271    | R<br>P<br>R<br>0      | 8103040228<br>6103040223<br>81103040237<br>0103040243<br>U103040245     | 8103040183<br>8103040211<br>8103040211<br>8103040229<br>8103040231 | 81/01/27<br>81/02/12<br>81/02/10<br>81/02/10             | 0A999<br>50-263<br>50-283<br>50-283                | P P                   |
| 8103030869<br>8103030866<br>8103030867<br>8103030874<br>8103030876 | 0103030857<br>0103030866<br>0103030865<br>0103030866<br>010303080  | 81/02/27<br>81/02/19<br>81/02/26<br>81/02/26<br>81/02/27 | 10PREP<br>40-4492<br>50-320<br>50-320<br>50-322   | fi<br>Fi<br>O         | 810:3040247<br>810:2040248<br>810:3040250<br>810:3040254<br>810:3040255 | 8103040189<br>B103040229<br>B103040230<br>B103040189<br>B103040231 | 81/01/27<br>81/02/10<br>81/02/24<br>81/01/27<br>81/02/10 | 0A999<br>50-280<br>50-133<br>0A999<br>50-316       | P<br>H<br>P           |
| 0103030877<br>0103030078<br>0103030808<br>0103030000<br>0103030874 | 8103030869<br>8103030871<br>8103030871<br>8103030883<br>8103030883 | 81/02/24<br>81/02/10<br>81/02/10<br>01/02/27<br>81/02/27 | 50~321<br>50~205<br>50~265<br>50~275<br>50~275    | 000                   | 6103040256<br>6103040260<br>9103040265<br>6103040265<br>6103040267      | 9103040233<br>9103040252<br>9103040244<br>8103040230<br>9103040231 | 81/02/24<br>81/02/11<br>81/01/16<br>81/02/24<br>81/02/10 | 50-133<br>50-334<br>50-89<br>50-133<br>50-316      | N<br>P<br>O<br>H<br>P |
| 8103030879<br>8103030707<br>8103030714<br>8103030723<br>8103030737 | 8103030893<br>8103030904<br>8103030893<br>8103030893<br>8103030992 | 01/02/10<br>01/02/27<br>01/02/10<br>01/02/10<br>01/02/06 | 50-267<br>50-245<br>50-269<br>50-269<br>71-419    | P<br>R<br>P<br>P      | (1103040269<br>6103040279<br>6103040274<br>6103040277<br>6103040288     | 8103040189<br>8103040252<br>8103040266<br>8103040189<br>8103040280 | 81/01/27<br>81/02/11<br>81/02/27<br>81/01/27<br>81/02/12 | 0A999<br>50-334<br>50-320<br>0A999<br>50-316       | 9<br>0<br>P           |
| 8103030741<br>6103030747<br>6103030753<br>6103030758<br>8103030759 | 8103030933<br>8103030935<br>8103030935<br>8103030935<br>8103030950 | 01/02/10<br>01/01/12<br>01/01/12<br>01/01/12<br>01/01/27 | XFORTL IC<br>30-133<br>50-133<br>50-133<br>71-407 | P<br>P                | B103040290<br>8103040291<br>8103040294<br>8103040298<br>8103040301      | 0103040189<br>6103040278<br>0103040280<br>0103040275<br>0103040230 | 01/01/27<br>01/02/11<br>01/02/12<br>01/01/22<br>01/02/24 | 0A999<br>50-334<br>50-316<br>50-373<br>50-133      | P<br>0<br>H           |
| 8103030971<br>8103031003<br>8103031004<br>8103031018<br>8103031024 | 8103030345<br>8103030345<br>8103030345<br>8103030345               | 81/01/27<br>81/01/26<br>81/01/30<br>81/01/30             | 71-416<br>71-414<br>50-298<br>50-298<br>50-298    | P<br>P                | 8103040303<br>0103240334<br>010304031<br>110304031<br>0103040321        | 8103040278<br>8103040280<br>8103040277<br>8103040278<br>8103040316 | 81/02/11<br>81/02/12<br>81/02/26<br>81/02/11<br>81/02/24 | 50-334<br>50-316<br>50-320<br>50-334<br>70-820     | P<br>የ<br>የ           |
| 8103031108<br>8103031118<br>8103031122<br>8103031132<br>8103031144 | 8103031094<br>8103031113<br>8103031113<br>8103031113<br>8103031139 | B0/12/04<br>B1/02/09<br>B1/02/09<br>B1/02/09<br>B1/01/21 | 50-267<br>50-247<br>50-247<br>50-247<br>GA999     | 9<br>9<br>9           | 8103040325<br>9103040331<br>8103040332<br>8103040341<br>8103040346      | 8103040313<br>8103040322<br>8103040313<br>6103040313<br>8103040339 | 81/02/09<br>81/01/15<br>81/02/09<br>81/02/09<br>81/01/13 | 50-460<br>50-328<br>50-460<br>50-460<br>50-508     | 0<br>0<br>0<br>0      |
| 8103031147<br>8103031151<br>8103040002<br>8103040003<br>8103040004 | 0103031139<br>8103031139<br>8103040001<br>8103040001<br>8103040001 | 81/01/21<br>81/01/21<br>81/02/04<br>81/02/04<br>81/02/04 | 0/1999<br>0/1999<br>50-409<br>50-409<br>50-409    | P<br>P                | 8103040370<br>8103040375<br>9103040374<br>8103040474<br>8103040449      | 8103040313<br>8103040345<br>8103040313<br>8103040313<br>8103040444 | 81/02/09<br>80/12/31<br>81/02/09<br>81/02/09<br>81/02/25 | 50-460<br>50-271<br>50-460<br>50-460<br>70-27      | 0                     |
| 8103040014<br>8103040021<br>8103040027<br>8103040028<br>8103040033 | 8103040007<br>8103040007<br>8103040007<br>8103040020<br>8103040007 | 81/02/13<br>81/02/13<br>81/02/13<br>81/02/13             | 50-312<br>50-312<br>50-329<br>50-312              | 0<br>0<br>0<br>A<br>0 | 8103040455<br>8103040470<br>8103040493<br>8103040497<br>8103040497      | 8103040437<br>8103040473<br>8103040480<br>8103040487<br>8103040480 | 81/01/21<br>81/02/27<br>81/01/29<br>81/02/25<br>81/01/29 | 50-445<br>40-8452<br>40-8610<br>50-331<br>40-8610  | a<br>R                |
| 8103040034<br>8103040041<br>8103040050<br>8103040056<br>8103040057 | 8103040020<br>8103040007<br>8103040044<br>8103040044<br>8103040047 | 80/01/58<br>81/05/04<br>81/05/13<br>81/03/05             | 50-329<br>50-312<br>50-413<br>50-413<br>50-413    | A<br>G<br>G<br>G      | 8103040502<br>8103040507<br>8103040515<br>8103040524                    | 8103040495<br>B1020404B0<br>B103040483<br>B1030404B0<br>B103040514 | 81/02/12<br>81/01/29<br>81/01/29<br>81/01/14             | 70-1151<br>40-8610<br>40-8610<br>40-8610<br>70-920 |                       |
|                                                                    |                                                                    |                                                          |                                                   |                       |                                                                         |                                                                    |                                                          |                                                    |                       |

| ENCLOSURE                                  | DOCUMENT                 | DATE<br>ISSUED       | SUBJECT<br>CA1EGCRY  |               | ENCLOSURE                 | PRINCIPAL<br>DOCUMENT             | DATE<br>18SUED       | SUBJECT<br>CATEGOR | Y       |
|--------------------------------------------|--------------------------|----------------------|----------------------|---------------|---------------------------|-----------------------------------|----------------------|--------------------|---------|
| 8103040528                                 | B 103040480              | 81/01/29             | 40-8610              |               | 8103041034                | B103041029                        | B1/02/11             | 50-313             | ō       |
|                                            | B103040480<br>B103040514 | 81/01/29<br>81/01/14 | 40-8610<br>70-820    |               | 8103041037<br>8103050006  | 8103041033<br>8103050003          | 81/02/20             | XPORTLIC MAGTE MG  |         |
| 8103040539                                 | 8103040480               | 81/01/29             | 40-8610              |               | 8103050013                | B103090008                        | 81/02/06             | 50-267             | Q       |
| 8103040540                                 | B103040914               | 81/01/14             | 70-620               |               | 8103050030                | 8103050017                        | 81/01/29             | 50-313             | 0       |
| 8103040545<br>8103040551                   | 8103040514<br>8103040514 | B1/01/14<br>B1/01/14 | 70-820<br>70-820     |               | 8103050039                | 8103050026                        | 81/01/16             | 50-312<br>50-483   | a<br>0  |
| 8103040555                                 | B103040514               | B1/01/14             | 70-820               |               | 810305C048<br>8103C50058  | 8103050041<br>8103050045          | 81/01/07<br>81/02/18 | 50-416             | a       |
| 8103040569<br>8103040572                   | B103040558<br>B103040563 | 81/05/50             | 50-219 F             |               | B103050059                | 8103050043<br>8103050053          | 81/02/19<br>B1/01/14 | FO1A<br>30-361     | 0       |
| 0103040578                                 | 8103040970               | 81/02/06             | 30-327 (             |               | 8103050047                | 8103050045                        | 81/02/18             | 50-416             | G.      |
| B103040583<br>B103040585                   | 8103040370               | 81/02/06             | 50-327 (             |               | 8103050069                | 8103050043                        | 81/02/19             | FOIA               |         |
| 8103040587                                 | 8103040570<br>8103040570 | 81/02/06             | 50-327 (<br>50-327 ( |               | 8103050074                | 8103050045<br>8103050057          | 81/05/18             | 90-416<br>90-259   | G)<br>P |
| 8103040591                                 | 8103040581               | 81/02/26             | 50-289               |               | 8103050078                | 8103050068                        | 81/01/15             | 50-348             | G       |
| 8103040593<br>8103040594                   | 8193040570<br>8193040589 | 81/02/06             | 50-327<br>50-302     |               | B103050079                | 8103050062                        | 81/01/29             | 50-313             | 0       |
| 8103040619                                 | 8103040612               | 81/02/24             | 50-309               |               | 8103050084<br>8103050084  | 8103050045<br>8103050077          | 81/02/18             | 50~416<br>PH       | G       |
| 81 <i>0</i> 3040632<br>81 <i>0</i> 3040633 | 8193040629<br>8193040630 | 81/02/26             | 50-369<br>50-245     |               | 8103050092<br>8103050096  | B103050043<br>B103050090          | 81/02/19<br>81/01/09 | A103<br>58C-08     | a       |
| 8103040638                                 | B103040635               | B1/02/26             | 40-8585              |               |                           |                                   |                      |                    |         |
| 8103040643                                 | B103040639               | 81/02/27             | 30-296               |               | 8103050100<br>8103050102  | 8103050089<br>8103050043          | 81/02/19             | 704-07<br>4103     | 0       |
| 8103040647<br>8103040657                   | 8103040644<br>8103040654 | 81/02/27<br>81/02/23 |                      |               | B103050109<br>B103050110  | 8103050098<br>8103050043          | 81/02/09<br>81/02/19 | 50-327<br>FDIA     | P       |
| 8103040662                                 | B1 <b>03</b> 040658      | 81/02/18             | 70-197               |               | 8103050112                | B103050106                        | 81/01/14             | 50-498             | a       |
| 8103040465<br>8103040473                   | 8103040658               | 81/02/18             | 70-157               |               | 8103050113                | 8103050098                        | 81/02/09             | 50-327             | Þ       |
| 8103040686                                 | 8103040669<br>8103040681 | 81/02/27<br>81/02/27 |                      | 1<br>3        | 8103050119<br>8103050121  | 8103050043<br>8103050096          | 81/02/19             | FO1A<br>50-327     | P       |
| 8103040693<br>8103040706                   | B103040687<br>B103040699 | 81/02/24             |                      | 3             | 8103050127                | B103050043                        | 81/02/19             | FOIA               |         |
|                                            |                          |                      |                      |               | 8103050129                | 8103050124                        | 81/02/13             | 90-206             | a       |
| B103040710<br>B103040716                   | B103040708<br>B103040704 | 81/05/11             | 50-243<br>FOIA       | •             | B103050131<br>B103050132  | 8103050111<br>8103050043          | 81/02/23<br>81/02/19 | CONTRACT<br>FOIA   |         |
| 8103040719<br>8103040720                   | 8103040714<br>8103040713 | 81/02/27<br>81/02/26 | 70-734<br>80~369     | 3             | 8103050133                | 8103050126                        | 81/02/12             | 50-263             | P       |
| 8103040735                                 | 8103040724               | 81/02/10             | FOTA                 |               | 8103050135<br>8103050137  | 8103050124<br>8103050043          | 81/02/19<br>81/02/19 | 50-206<br>FB1A     | a       |
| B103040736                                 | B103040483               | 81/02/27             |                      |               | B103050143                | 8103050139                        | 81/02/10             | 50-298             | þ       |
| 8103040740<br>8103040744                   | 8103040729<br>8103040724 | 81/05/10             | TOARINGO<br>Aldr     |               | B103050147                | 8103050138                        | 81/02/10             | 50-247             | P       |
| 8103040747<br>8103040752                   | B103040743<br>B103040743 | B1/02/09             | 50-302               |               | 8103050149<br>8103050154  | 8103050043<br>8103050141          | 81/02/19             | F01A<br>50-261     | a       |
|                                            |                          |                      |                      |               | 8103050155                | 8103050043                        | 81/02/19             | FOIA               |         |
| 8103040755<br>8103040759                   | B103040750<br>B103040743 | 81/05/09             |                      | <b>1</b><br>2 | 8103050154                | 8103050150                        | 81/01/23             | SO-29<br>CONTRACT  | þ       |
| 8103040762<br>B103040764                   | 8103040743<br>8103040749 | 81/02/09<br>81/02/24 |                      | )             | 0103050160                | 8103050144<br>8103050141          | 81/02/05<br>81/02/19 | 20-591             | а       |
| B103040766                                 | B103040743               | 81/02/09             |                      | )             | 8103050161                | 8103050138<br>8103050150          | 81/02/10             | \$0~247<br>50-29   | P<br>P  |
| 8103040767                                 | B103040758               | 81/02/28             |                      | ₹             | 8103050163                | B103050043                        | 81/02/19             | FOIA               |         |
| 8103040769<br>8103040770                   | B103040763<br>B103040743 | 81/02/27<br>81/02/09 | 50-255<br>50-302     | ₹<br>9        | P91050E0184               | 8103050141                        | 81/02/19             | 50-2nl             | G.      |
| 8103040778                                 | 8103040774               | 81/02/11             | 50-219               | •             | 8103050169<br>8103050170  | 8103050138<br>8103050141          | 81/02/19             | 50-247<br>50-261   | P<br>Q  |
| 8103040784                                 | 8103040774               | 81/05/11             | 20-514               | •             | B103050171                | 8103050043                        | 81/02/19             | FOIA               |         |
| 8103040788<br>8103040790                   | 8103040783<br>8103040774 | 81/02/27<br>81/02/11 | 40~2259<br>30-219    | p             | 8103050173                | 8103050168                        | 80/13/30             | 50-237             | P       |
| 8103040791<br>8103040792                   | 8103040779<br>8103040782 | 81/02/05             | FOIA                 |               | 8103050176<br>8103050178  | 8103050148<br>8103050144          | 80/12/30<br>81/02/12 | 50-237<br>CONTRACT | P       |
| 8103040796                                 | 8103040782               | 81/05/13             | POIA<br>POIA         |               | 8103050182<br>8103050185  | 8103050175<br>8103050148          | B0/12/30<br>B1/02/12 | CONTRACT<br>50-237 | Р       |
| H100040801                                 | 8103040795               | B1/01/30             | 50-338               | o .           | B103050191                | 8103050177                        |                      |                    | R       |
| 0103040810<br>0103040811                   | 8103040804<br>8103040799 | 81/02/13             | FOIA<br>FOIA         |               | 8103050192                | 8103050179                        | 81/02/26<br>81/02/26 | 50-324<br>50-483   | Q .     |
| 8103040814                                 | 8103040807               | B1/01/26             | 50-280               | 3             | 8103050197<br>8103053199  | 8103050189<br>8103050190          | 81/02/26             | 50-317<br>CONTRACT | F       |
| 8103040814                                 | B103040799               | 81/02/06             | FOIA                 |               | 8103050202                | 8103050190                        | 81/02/26             | CONTRACT           |         |
| 8103040B25<br>8103040B44                   | B103040821<br>B103040799 | 81/05/09             | 50-395<br>FOIA       | 0             | 8103050203                | 8103050196                        | B1/02/05             | CONTRACT           |         |
| 8103040850                                 | 8103040799               | 81/02/06             | FOIA                 |               | 8103050211                | 8103050198<br>8103050189          | 81/01/26<br>81/03/02 | 50-440<br>50-317   | G<br>F  |
| 8103040855<br>8103040860                   | 8103040799<br>8103040851 | 81/02/19             | FOIA<br>CGNTRACT     |               | 8103050219                | 8103050210<br>8103050218          | 81/01/20<br>81/02/26 | 50-395<br>50-277   | G<br>R  |
| 8103040861                                 | 8103040799               | 81/02/06             | FOIA                 |               |                           |                                   |                      |                    |         |
| B103040871                                 | 8103040856               | 91/01/28             | 71-413               |               | 8103020558<br>81030205552 | B103050217<br>B103050224          | 81/01/27<br>81/02/20 | 50-369<br>70-925   | Ġ       |
| 8103040870<br>8103040879                   | 8103040882<br>8103040889 | 81/02/18             | 0011RACT             | н             | 8103050233<br>8103050241  | 8103050226                        | B1/03/03<br>B1/02/19 |                    | R<br>P  |
| 8103040904                                 | 8103040897               | 81/02/23             | XPORIL 1C            |               | 0103050242                | 8103050224                        | 81/05/50             | 70-925             | •       |
| 8103040909<br>8103040919                   | 8103040900<br>8103040911 | 81/01/08             | 50-329<br>CONTRACT   | q             | 8103090244                | B103050235                        | 81/02/10             | 70-1113            |         |
| 8103040929                                 | B103040917               | B1/02/13             | 50-317               | F             | 810303024B<br>8103030258  | 8103050239<br>8103050235          | 81/05/10             | 40-672<br>70~1113  |         |
| 8103040950<br>8103040951                   | B103040940<br>B103040943 | 81/01/13             | 50-263<br>71-415     | F             | 8103050256<br>8103050257  | 8103080550                        | 81/02/18             | 50-155             | F       |
| 8103040994                                 | 8103040984               | 81/02/11             | 50~250               | ρ             |                           | 8103050248                        | 81/02/13             | 20~585             | F       |
| 8103041009                                 | 8103040998<br>8103041003 | 81/02/23             | FOIA<br>71-6581      |               | 8103050258<br>8103050265  | 0103050249<br>0103050 <b>2</b> 49 | 81/02/11<br>81/02/11 | 50-219<br>50-219   | ь<br>Ь  |
| 8103041011<br>8103041026                   | B103041022               | 81/01/19             | 50-416               | q             | 8103030266<br>8103050271  | 8103050220<br>8103050261          | 81/02/18<br>81/01/09 | 50-155<br>50-213   | F<br>O  |
| 8103041027                                 | 8103041021               | 81/01/26             | XPORTL1C             |               | 8103050272                | Ø103050261                        | 81/01/19             | 50-213             | ò       |
|                                            |                          |                      |                      |               |                           |                                   |                      |                    |         |

| ACCESSION NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |                                                                                                 | ACCESSIO                                                                  | N NUMBER                                             |                                                                            |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------|
| ENCLOGURE DECURENT DECURENT DECURENT DECURENT DECURENT DECURENT DE | DATE<br>1550ED<br>                                       | SUBJECT<br>CATEGGRY<br>50~334 Q<br>50~492 Q<br>50~491 Q<br>50~330 Q<br>90~346 R                 | ENCL CSURE  8103050962  8103050965  8103050966  81070090571  8107090972   | 8103050551<br>8103050541<br>8103050540<br>8103050541 | DATE<br>1950ED<br>91/02/27<br>91/02/24<br>81/02/24<br>81/02/24<br>81/02/24 | 50-261 8<br>50-361 0<br>50-312 0<br>50-312 0             |
| #103050296 #103050290<br>#103050298 #103050294<br>#103050307 #103050300<br>#103050307 #103050301<br>#103050309 #103050299                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 81/02/19<br>81/01/16<br>81/01/20<br>81/02/17<br>81/02/15 | 50-369 0<br>50-29 0<br>50-395 0<br>50-202 F<br>50-29 F                                          | 0103030313<br>8103030575<br>8103050576<br>8103393577<br>010393578         | 8103050563<br>8103050540<br>8103050541<br>8103050553 | 81/02/24<br>81/02/26<br>81/02/24<br>91/01/30<br>81/02/26                   | 50-390 0<br>50-312 0<br>50-361 0<br>50-413 0<br>50-331 8 |
| 8103050313 8103050301<br>8103050314 8103050310<br>8103050315 8103050311<br>8103050322 8103050310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 81/02/17<br>81/02/17<br>81/02/18<br>91/02/17<br>81/02/17 | 50-282 F<br>50-331 P<br>50-333 R<br>50-331 P<br>50-331 P                                        | 8102050579<br>8102050581<br>8102050592<br>8102050585<br>8102050587        | 8103050541 8<br>8103050563 8<br>8103050580 8         | B1/02/26<br>B1/02/24<br>B1/02/24<br>B1/01/16<br>B1/02/24                   | 50-309 9<br>50-36! 9<br>50-390 9<br>50-254 9<br>50-390 9 |
| 81030950324 81030950320<br>81030950339 8103090320<br>81030950342 8103090327<br>81030950342 8103090357<br>8103090343 8103090337                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 81/02/17<br>81/02/17<br>81/02/02<br>81/01/20<br>81/01/22 | 50-250 F<br>50-250 F<br>CUNTRACT<br>50-263 Q<br>50-334 Q                                        | 8107050590<br>81073050593<br>81073050594<br>81073050598<br>81073505050    | 8103050563 (<br>8103050584 (<br>8103050592 (         | 01/02/24<br>81/02/24<br>81/02/27<br>81/01/12<br>81/02/24                   | 50-390 0<br>50-390 0<br>50-325 S<br>50-382 0<br>50-390 0 |
| 8103050344 8103050334<br>8103050349 8103050333<br>8103050349 9103060339<br>8103050350 8103060339<br>8103050351 8103050338                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 01/01/55<br>81/01/50                                     | 50-272 F<br>50-438 0<br>50-263 0<br>50-334 0<br>50-272 F                                        | 8103050603<br>8103050607<br>8103030610<br>8103390616<br>8103082622        | 8103050601 8<br>8103053608 8                         | 81/02/25<br>81/02/23<br>81/02/27<br>81/02/24<br>81/02/25                   | 50-334 R<br>XPORTLIC<br>50-336 8<br>50-336 8<br>50-263 8 |
| 8103050355 8103050337<br>8103050364 8103050334<br>8103050362 8103050336<br>8103050367 8103050356                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 81/01/55                                                 | 50-134 0<br>50-402 0<br>50-206 F<br>50-334 0<br>50-206 F                                        | 8103050628<br>8103356636<br>8103056638<br>8103050639<br>8103050650        | 8103050402 (<br>8103050433 (<br>8103050433 (         | 81/02/27<br>91/01/19<br>81/02/09<br>81/02/25<br>81/01/19                   | 50-316 8<br>50-313 0<br>50-295 P<br>50-471 0<br>50-295 0 |
| 8103050349 8103050348<br>8103050379 8103050349<br>8103050383 8103050374<br>8103050374 8103050373                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01/01/23<br>81/01/09<br>81/01/20                         | 50-321 0<br>50-526 0<br>50-320 0<br>50-334 0<br>50-254 0                                        | 8103050654<br>8103350676<br>8103090679<br>9103050709<br>8103050709        | 8103050473 E<br>8103050471 E<br>8103050493 E         | 81/02/19<br>81/02/27<br>91/02/23<br>81/02/25<br>81/02/25                   | 50-348 P<br>30-245 R<br>50-287 7<br>50-272 0<br>50-334 R |
| 8103050400 8103050393<br>8103050402 8193050393<br>8103050403 0103050396<br>0103050410 8103050396<br>8103050412 8103050407                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 01/01/27                                                 | XPDAYL10<br>50-331 0<br>50-195 0<br>50-340 0<br>50-341 0                                        | 8102050700<br>(1103005710<br>(110305713<br>(1103050717<br>(1103050717     | 8103050702 6<br>8103050702 6                         | 81/02/25<br>81/02/25<br>81/02/25<br>81/02/25                               | 50-334 R<br>53-334 R<br>50-334 R<br>50-334 R<br>50-334 R |
| 0103050421 8103050414<br>8103050422 8103050419<br>8103050429 8103050419<br>8103050429 8103050419<br>8103050424 8103050423                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 81/02/19<br>81/02/19<br>81/02/19                         | 0 ABS-05<br>0 655-06<br>0 655-06<br>0 765-06<br>0 745-06                                        | 8103030726<br>8103030730<br>8103030730<br>8103030734<br>8103030736        | 8103050716 8<br>8103050702 8<br>8103080719 8         | 81/01/28<br>91/01/29<br>91/01/29<br>91/01/29<br>91/02/25                   | 40-5273<br>70-1402<br>50-334 R<br>40-5273<br>50-334 R    |
| #103050416<br>#103050445<br>#103050445<br>#103050446<br>#103050462<br>#103050462<br>#103050444                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 80709717<br>81701729<br>80709717                         | 50-276 Q<br>50-370 Q<br>50-247 Q<br>50-370 Q<br>50-247 Q                                        | 8103050737<br>8102053741<br>9103050142<br>9103050747<br>9103050752        | 8103050729 (<br>8103050717 (<br>8103050716 (         | 81/01/28<br>91/01/28<br>91/01/29<br>81/01/29                               | 70-1402<br>50-397<br>40-5293<br>70-1402<br>50-333        |
| 8103090469<br>8103090472<br>8103090478<br>8103090478<br>8103090471<br>8103090471<br>8103090471                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 80709717<br>81701729<br>81702720                         | 50-438 Q<br>50-390 Q<br>50-247 Q<br>FUIA<br>50-315 R                                            | 0103050755<br>8103050789<br>8103350749<br>8103350740<br>8103050762        | 8103050746 8<br>8103050750 8<br>8103050754 8         | 01/01/30<br>91/01/30<br>91/02/13<br>91/01/30                               | 50-333 Q<br>50-333 Q<br>50-528 Q<br>50-409 Q<br>50-333 Q |
| 8103090489<br>8103090492<br>8103090479<br>8103090499<br>810309090<br>8103090499<br>8103090499                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 01702720<br>01702720                                     | FD[A<br>FD[A<br>50-359 Q<br>FD[A<br>FD]A<br>FD]A<br>FD]A<br>FD]A<br>FD]A<br>FD]A<br>FD]A<br>FD] | 0103090765<br>6103059779<br>8103050779<br>8103050778                      | 8103050750 8<br>8103050764 8<br>8103050770           | 81/02/13<br>81/02/13<br>81/02/13<br>81/02/13                               | 50-528 0<br>50-528 0<br>50-320 U<br>50-335 0<br>50-305 0 |
| 8103030506 8103050495<br>81030505011 8103050505<br>8103050512 9103050505<br>8103050512 9103050505                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 81/03/03<br>81/02/27<br>81/02/25                         | 90-280 P<br>Taprep<br>90-299 R<br>90-280 P<br>Comm16510N                                        | 8103650781<br>8103650188<br>810308789<br>8103080797<br>8103030805         | 8103050764<br>8103050784<br>8103050792               | 81/02/12<br>81/01/09<br>81/01/09<br>81/02/13                               | 0 256-05<br>0 025-05<br>0 025-05<br>0 266-05             |
| 0102050510 910305050<br>0102050527 010305051<br>0103050533 010305050<br>0102050533 010305050<br>0102050636 010305050                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 81/02/25<br>81/02/25<br>81/03/02                         | COMMISSION<br>50-282 P<br>50-282 P<br>50-349 P<br>50-324 8                                      | 8103090812<br>8103050813<br>8103050826<br>8103050827<br>8103050839        | 8103050744<br>8103050821<br>8103050814               | 81/02/13<br>81/02/13<br>81/02/19<br>81/02/11                               | 50-387 G<br>50-320 U<br>PRM<br>CONTRACT<br>40-8027       |
| 8103050544 8103050533<br>6103950547 810305054<br>8103050548 810305054<br>8103050555 810305054                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 81/02/20<br>81/02/24<br>81/02/26                         | HASTE MOT<br>50-317 P<br>50-361 0<br>50-312 Q<br>50-361 0                                       | 8103030865<br>8103030878<br>8103031870<br>8103031030<br>8103060011        | 8103050870<br>8103050883<br>8103050772               | 81/02/27<br>60/12/19<br>81/02/17<br>61/02/20<br>81/01/29                   | 10CFR<br>70-1271<br>CD::~116810N<br>50-206 P<br>70-1277  |
| 8103050554<br>8103050557<br>8103050537<br>8103050538<br>810305054<br>8103050540<br>8103050540                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 81/02/27<br>81/02/27<br>91/02/26                         | 50-317 P<br>50-402 A<br>50-261 8<br>50-312 0<br>50-361 0                                        | 17.0630.018<br>17.0030.0018<br>17.0030.0019<br>07.0030.018<br>17.0030.018 | 8103060039<br>8103060039<br>810306066                | 81/01/29<br>81/01/29<br>81/02/23<br>81/02/12                               | 70-1277<br>70-1277<br>50-237 O<br>F01A<br>40-6622        |

|                           | PRINCIPAL                | 04.41                  |                   |        |                          |                          |                      |                  |               |
|---------------------------|--------------------------|------------------------|-------------------|--------|--------------------------|--------------------------|----------------------|------------------|---------------|
| ENCLOSURE                 |                          |                        |                   |        |                          | PRINCIPAL                | DATE                 | CHO              | ICCT.         |
|                           |                          |                        |                   | OCRY   | ENCL OSUR                | E DOCUMENT               | 185UED               |                  | JECT<br>EODRY |
| 810306010                 |                          |                        | 6 71-42           | 1      | 71.07.00 A               |                          |                      |                  |               |
| 810306011                 |                          | 9 81/02/0              | 6 71-42           |        | 81030901                 |                          |                      |                  | PACT          |
| 810304017<br>810304017    |                          |                        |                   |        | 810309019<br>810309019   |                          |                      |                  |               |
| 810305018                 |                          |                        |                   |        | 810307026                |                          |                      |                  |               |
| 010000010                 | 2 510309019              | 9 80/12/2              | 9 WASTE           | MOT    | 810309020                |                          | 81/05/52             |                  | 14 H          |
| 810304025                 | 9 810306022              | 4 B1/01/0              | 7 40-87           | 00     |                          |                          | 01/02/2/             | 20-35            | ?7 P          |
| 810306026                 | 2 B10306025              | B B1/02/1              |                   |        | @1030A050                |                          | 81/02/11             | 70-11            | 12            |
| B10309059                 | 7 810305026              | 9 81/02/2              |                   |        | 810307021                | 3 8103050206             | 81/02/11             | 70-12            |               |
| B10306026                 |                          |                        | 3 50-25           | O P    | 910307021                |                          |                      | 50-23            |               |
| 810306027                 | 0 B10306025              | 81/05/1                | 9 70-11           | 51     | 810309021<br>810307021   |                          |                      | XPORT            |               |
| 810306027                 | 7 810306027              |                        |                   | _      | 0.030.08.                | 9 8103090206             | 81/02/11             | 70-12            | 4             |
| 910306028                 |                          | 1 81/03/0<br>1 81/03/0 |                   | 9 P    | 810309022                | 7 8103090218             | 81/02/11             | 70.07            |               |
| 810306029                 | 810304028                |                        | 7 30-26           | 7 P    | 810307022                | 9 8103090223             | 81/02/10             | 70-27<br>50-28   |               |
| B10306029.                | 2 810306027              | 81/03/0                |                   |        | 810309023                | 6 6103090535             | 81/01/19             | 50-15            | 9 Q<br>5 P    |
| 810306029                 | 7 810306028              | B1/02/1                |                   |        | 810309023                |                          | 81/01/19             | 50-153           | 3 0           |
| 8103060298                | 010701000                |                        | _                 |        | 810304053                | 9 8103090234             | B1/05/11             | 40-802           |               |
| 810306030                 |                          |                        |                   |        | 810309024                | 3 8103090232             | 01.404.446           |                  |               |
| B10304030                 |                          | 81/01/3                |                   |        | 810309024                | 9 8103090242             | 81/02/19             | 50-155           | 5 P           |
| 810306031                 | B10306030                | B1/01/0                |                   |        | 810307025                | 1 8103090274             | 01/02/11             | 70-27<br>40-802  |               |
| 8103060313                | 810304027                | 81/03/0                |                   |        | 810309026                | I 8103090255             | 81/02/11             | 70-854           |               |
|                           |                          |                        | - 50 10,          |        | 810309026                | 3 8103090257             | 81/01/22             | 50-255           |               |
| 8103050316                |                          |                        |                   | R      | 91030000                 |                          |                      |                  |               |
| 8103060316                |                          |                        |                   | P      | 810309026<br>810309027   |                          | 91/01/22             | 50-255           |               |
| 8103060331                |                          |                        |                   |        | 810309027                |                          | 81/01/55             | 50-255           |               |
| 8103060355                |                          |                        |                   |        | 810309027                |                          | 81/01/21             | 50-254           | G G           |
|                           |                          | 01702717               | <b>3</b> 0-509    | P      | B10309027                |                          | 81/01/55             | 70-25            |               |
| 8103060358                |                          | 81/02/06               | 50-213            | F      |                          |                          | 01,01,54             | 50-255           | P             |
| 8103040374                |                          | 81/05/18               |                   | ė      | B103C70276               |                          | 81/02/18             | CONTRA           | CF            |
| 8103060393                |                          | 91/02/10               | 50-219            |        | 810309028                |                          | 81/02/27             | 90-269           |               |
| 8103060408<br>8103060418  |                          |                        | 50-244            |        | 8103090289               |                          | 81/02/11             | 70-398           |               |
| 0102000413                | 8103060406               | 81/02/13               | 30-550            | F      | 8103090293<br>8103090293 |                          | 01/02/02             | CONTRA           |               |
| 8103060430                | 8103060419               | 81/02/17               | 80 400            | _      | J. 13010E 11             | 8103090286               | 81/02/11             | 90-324           | G             |
| B103060447                | B103060436               | 81/02/13               |                   | P      | 8103090308               | 8103090303               | 81/02/11             | 70 100           |               |
| 8103060465                | B103060455               | 81/02/23               |                   | Q.     | 8103090310               | B193090304               | 81/05/53             | 70-698<br>50-369 |               |
| 81030604B1                | 8103060455               | 81/02/23               | 50~10             | ă      | 8103090319               | 8103090313               | 81/02/18             | XPORTI.          | LC P          |
| BI 03060489               | 8103060483               | 81/02/23               |                   | -      | 6103090321               |                          | 81/02/11             | 70-698           |               |
| 8103060505                | B1030/0000               | <b></b>                |                   |        | 8103090330               | 8103050323               | 81/03/03             | 50-29            | P             |
| 8103060508                | 8103050500<br>8103060503 | B1/01/07               | 50-387            | G      | B103070334               | 8103090326               |                      |                  |               |
| B103060514                | 8103060512               | E0/03/03               | 20-305            | þ      | 8103090339               |                          | 81/02/13             | 50-409           | F             |
| 8103060525                | 810306051B               | 81/03/02               | 50-302<br>50-348  | P      | 8103090340               |                          | 81/05/59             | 70-754           | _             |
| 8103060545                | 8103060938               | 81/03/01               | 50-31B            | R      | B103090370               |                          | 80/12/24             | 50-245<br>50-395 | P             |
|                           |                          |                        | 40-515            | 3      | B103090372               | 8103090366               | 80/12/24             | 50-375           | G<br>G        |
| 8103060551                | 8103060541               | B1/02/13               | 30-361            | Α      | D                        | _                        |                      | 00 373           | u             |
| 8103060552<br>8103060555  | 8103040547               | 81/03/05               | 50-272            | R      | B103090403               |                          | 81/03/03             | 50-206           | P             |
| 8103060557                | 8103060550               | 81/03/02               | 30~155            | 8      | 8103090418<br>8103090422 | 8103090412               | 81/03/05             | 50-155           | Р             |
| 8103060561                | 8103060541<br>8103060541 | 81/02/13               | 30-361            | Ą      | B103070422               | 8103090413               | 81/02/18             | 30-400           | 0             |
|                           | 0.0000001                | 81/05/13               | 50-361            | A      | 8103090430               | 8103090423<br>8103090413 | 81103105             | 50-244           | P             |
| 8103040565                | 8103060541               | 81/02/13               | \$0-361           | A      |                          | -102070413               | 81/02/18             | 50-400           | Q             |
| 8103060571                | B103060541               | 91/02/13               | 50-361            | Ä      | 8103090440               | 8103090435               | 81/03/05             | 90-369           | Р             |
| 8103060572<br>8103060575  | 8103060569               | 81/05/53               | 50-155            | P      | 8103090449               | 8103090443               | 01/02/25             | XPORTL 1         |               |
| 8103060587                | B103060541<br>B103060584 | 81/02/13               | 50-361            | Α      | B103090462               | 8103090456               | 81/02/26             | CONTRAC          |               |
| 0.000000                  | 0103000384               | 81/02/24               | 50-413            | A      | 9103090485<br>8103090498 | 8103090480               | B1/02/05             | 50-192           | <b>G</b>      |
| 8103060589                | 8103060584               | 81/02/24               | 80-410            |        | 3103070478               | 8103090494               | B1/02/24             | 50-413           | G             |
| B103060391                | 8103060586               | 81/03/03               | 50-413<br>50-289  | A<br>8 | 8103090503               | 8103090494               | 81/02/24             | 50-413           |               |
| 8103060596                | 8103060593               | 81/03/02               | 50-281            | 8      | 8103090506               | B103090504               | 81/03/02             | 50-298           | Q<br>R        |
| \$03050400<br>\$04040E018 | 8103060593               | 81/03/02               | 50-2BI            | ĕ      | 6103050208               | B103090505               | 81/02/28             | 30-321           | R             |
| 910309090%                | 8103060593               | 81/03/02               | 50-281            | 8      | B103070309               | 8103090507               | 81/05/59             | 50-325           | 8             |
| 8103060615                | 8103060541               | 01 (02 (12             |                   |        | 8103090512               | 8103090511               | 81/02/27             | 50-29            | R             |
| 8103060619                | 8103060341               | 81/02/13<br>81/02/13   | 50-361            | A      | B103090513               | 8103090510               | 81/02/27             | 80. 505          |               |
| 8103040423                | 8103060541               | 81/02/13               | 50-361<br>50-361  | A      | 8103090521               | 8103090519               | 81/03/09             | 50-302<br>50-528 | 8             |
| 8103060629                | B103060541               | 81/02/13               | 80-361            | Ä      | 8103090523               | 8103090518               | 81/03/02             | 50-293           | R<br>B        |
| 8103060771                | 8103060766               | 81/02/11               | 70-734            | ••     | 8103090525               | 8103090524               | 81/02/26             | 50-331           | R             |
| 8103050005                | 910300000                |                        |                   |        | 9103090541               | 8103090940               | 81/02/27             | 30-285           | P             |
| 8103090037                | 8103090001<br>8103090032 | 81/02/11<br>81/02/12   | 70-687            | _      | B103090344               | 8103090542               |                      |                  |               |
| 8103090039                | B103090033               | 81/01/13               | 50-254            | F      | 8103090552               | 8103090549               | 81/03/02             | 90-513           | 8             |
| 0103090059                | 8103070048               | 81/02/09               | 50-245<br>40-1162 | P      | 8103090555               | 8103070349               | 81/02/19<br>81/03/04 | 50~249           | В             |
| B103090064                | 8103090058               | 81/02/11               | 70-371            |        | B103090356               | 8103090554               | 81/02/27             | 50-302<br>50-272 | 8<br>9        |
| DIAMADANT.                |                          |                        |                   |        | 8103090561               | 8103090957               | 81/03/02             | 50-346           | В             |
| 8103090076<br>8103090086  | 8103090069               | 81/02/11               | 70-1201           |        | Dianoct - : -            |                          |                      |                  | _             |
| B103070091                | 8103090081<br>8103090087 | 81/02/11               | 70-1143           |        | 8103090548<br>6103090574 | 8103090363               | 81/03/04             | 50-346           | 8             |
| B103090094                | 8103090089               | 81/02/05               | 71~420            |        | 9103090574<br>9103090602 | 8103090570               | 81/02/26             | 50-266           | V             |
| 8103090103                | 8103090097               | 81/02/11               | 70-1257<br>70-33  |        | 8103090827               | 8103090597<br>8103090623 | 81/02/17             | 71-423           |               |
| A.A                       |                          | -                      | 70-33             |        | E103070631               | 8103090611               | 81/01/20             | 50~373           | g .           |
| 8103090105                | B103090100               | 81/01/23               | 90-264            | a      |                          |                          | -1.0.181             | 10CFR            |               |
| 8103090118<br>8103090120  | 8103090109               | 81/02/11               | 70-36             | -      | 8103090636               | 8103090629               | 01/02/27             | 50-266           | R             |
| 8103090128                | 8103090114               | 81/02/25               | CONTRACT          |        | 6103090437               | 8103090611               | 81/01/21             | LOCER            |               |
| 8103090136                | 8103090109<br>8103090130 | 91/02/11               | 70-36             |        | 8103090643<br>8103090646 | 8103090611               |                      | 1 OCFR           |               |
|                           |                          | B1/02/25               | CONTRACT          |        | 8103070845               | 8103090641<br>8103090645 |                      | 40-8102          |               |
| 6103070152                | 8103090145               | 81/02/11               | 70-B24            |        |                          | 05070645                 | 81/02/26             | 40-9602          |               |
| B103090165                | B103090159               | 81/02/11               | 70-138            |        | B103090658               | B10309064B               | 81/01/13             | 70-135           |               |
| 8103090168<br>8103090171  | B103090160               | 81/02/18               | <b>5</b> 0-389    | 0      | 8103090684               | 810309067B               |                      | 90-305           | Q .           |
| B10309017B                | 8103090164<br>8103090159 | 81/02/13               | CONTRACT          |        | 8103070685<br>8103080483 | B1030906B1               | E1/02/13             | 50-155           | P             |
|                           | 0.03070139               | 81/02/11               | 70-135            |        | 8103090693<br>8103090700 |                          | 81/02/17             | 50-424           | A             |
|                           |                          |                        |                   |        | 4103070700               | 8103090696               | 81/02/03             | <b>3</b> 0~484   | Α             |
|                           |                          |                        |                   |        |                          |                          |                      |                  |               |

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| PULNCTON | DATE | 5110 15 h f | ********** |

|                          | PRINCIPAL                | DATE                 | SUBJECT                  |         | ******                           | 00110101                  |                              |                     |         |
|--------------------------|--------------------------|----------------------|--------------------------|---------|----------------------------------|---------------------------|------------------------------|---------------------|---------|
| ENGLOSURE                | DOCUMENT                 | ISSUED               | CATEGOR                  | Y<br>   | ENCLOSURE                        | PRINCIPAL                 | DATE<br>166UED               | CATEG               |         |
| B103090704               | 8103090498<br>8103090704 | 91/02/06             | 50-263                   | ō       | 8103(00494                       | B103100457                | 81/03/02                     |                     |         |
| 8103090714               | 0103050708               | 80/12/17<br>81/01/29 | 50-244<br>50-334         | F<br>Q  | 8103100496                       | 8103100450                | 81/03/03                     | 30-369<br>50-327    | S<br>6  |
| B103090723<br>B103090731 | 8103090715<br>8103090725 | 81/01/15             | 50-320<br>50-255         | Ģ       | 1080018018<br>\$08001E018        | 8103(00495<br>8103103498  | 81/02/25<br>81/03/04         | 50-409<br>50-348    | 18      |
| B103070731               |                          |                      | 30-235                   | ۲       | 8103100503                       | 6103100498                | 81/03/04                     | 30-348<br>30-348    | P       |
| 8103090755<br>8103090757 | 8103090747<br>8103090739 | 81/02/10             | 50-34B<br>50-255         | Q)<br>P | 0103160504                       | 8103100500                | 81/03/05                     | 50-327              |         |
| D103090761               | 8103090758               | 81/02/23             | 50-413                   | á       | 8103100506<br>9103100510         | 8103100499                | 81/03/02                     | 50-254              | 9<br>5  |
| 8103070762<br>8103090765 | 8103090739<br>8103090739 | 81/05/10             | 50-255<br>50-255         | P       | 8103160313                       | \$103100505<br>116001E018 | 81702727<br>81703793         | 50~376<br>50~368    | 8       |
|                          |                          |                      |                          |         | B1C3100516                       | 8103100508                | 81/03/06                     | 50~276              | 8       |
| 8103090765<br>8103090767 | 8103090758<br>8103090752 | 81/05/53<br>81/05/03 | 50-250<br>50-413         | a       | 8103103518                       | 8100100917                | 81/03/01                     | 50-3                | Я       |
| B103099772               | 8103090768               | 01/02/19             | CONTRACT                 |         | 8100300519<br>10001005018        | 0103100507<br>0103100530  | 61/03/03                     | 50-368              | 8       |
| 8103090774<br>8103090780 | 8103090771<br>8103090771 | B1101159<br>B1101159 | 50~454<br>50~454         | G<br>G  | 8103103540                       | 8103100537                | 81/02/27<br>81/03/04         | 50-364<br>50-305    | P<br>8  |
| 010000709                | B103090784               | 81/01/30             |                          |         | 8103102543                       | 8103100507                | 81/03/04                     | 50-305              | ន       |
| 8103090789<br>8103090799 | 8103070794               | 01/01/20             | 50-221<br>50-222         | 0       | 9103100547<br>9103100554         | 8103100921                | 81/03/06                     | 50-395              | A       |
| 010010010<br>0103100008  | 8103100004<br>8103100004 | 81/01/15<br>81/01/15 | 50-123<br>50-123         | 0       | 9103100596                       | 8103100552<br>8103100549  | 81/03/05                     | 50-289<br>50-320    | Ą<br>B  |
| 8103100024               | 91003150019              | 81/01/19             | 30-344                   | ã       | 9103103559<br>9103103555         | 8103100535                | 81/03/05                     | 30-329              | A       |
| 8103100036               | 8103100029               | 01/01/27             | 50-397                   | a       |                                  | 8103100562                | 81/03/03                     | 50-316              | в       |
| B103100040               | 8103100035               | 81/02/24             | 50-327                   | ٥       | 8103100569<br>6103100572         | 9103100565<br>8103100565  | 81/03/03                     | 50-213              | P       |
| B103100046<br>B103100051 | 0103100035<br>0103100042 | 81/01/12             | 50-027                   | Q<br>R  | 8103100573                       | B103100571                | 81/03/03                     | 50-316<br>50-317    | Si<br>P |
| B103100093               | 8103100045               | 81/01/26             | 50-259                   | 0       | 8103100974<br>8103100977         | B103100563                | 01/02/25                     | 50-316<br>50-316    | P       |
| 8103100067               | 8103100057               | 01/02/19             | 90-317                   | Р       | 8100100581                       |                           |                              |                     | 8       |
| 8103100070<br>8103100070 | 8103100059<br>8103160077 | 01/02/24<br>01/02/20 | 50-285<br>50-285         | 0       | 8103100385                       | 8103100578<br>8103100579  | 81/03/04<br>81/03/03         | 50~334<br>50-267    | R<br>B  |
| 1600160041               | 8103100077               | 81/02/24             | 50-285                   | P<br>G  | #103100586<br>#103100589         | 8103100584<br>8103103387  | 81/03/02                     | \$0-334             | 9       |
| B103100100               | 8103100059               | 81702724             | 50-285                   | 0       | 8103100396                       | 8103100593                | 81/03/02                     | 50-334<br>50-295    | 8       |
| 0103100121               | 8103100111               | 81/01/29             | 50-327                   | O       | 6103100703                       | 8103100401                | 81/03/04                     | 50-259              |         |
| 8103100135<br>8103100131 | 8103100130<br>8103100149 | 01/02/09             | 90-394                   | 8       | 8103100408                       | B103100604                | 81/03/05                     | 50-267              | ъ<br>Б  |
| 0103100159               | 0103100153               | 81/02/27             | 50-29                    | Ř       | E19001501B                       | B103100405<br>B103100611  | 81/02/17                     | 50-324<br>10PREP    | Я       |
| 0103100164               | 0103100197               | <b>01/05/07</b>      | 40-7924                  |         | 0100100619                       | 8103100611                | 81/02/17                     | TOPREP              |         |
| 8103100172               | #103100197<br>#103100177 | 81/02/08<br>81/02/13 | 40-7924                  |         | 8103100617                       | B103100511                | 81/02/17                     | TOPAEP              |         |
| 8103100197               | 8103100181               | 81/02/03             | 70-162<br>50-387         | 8       | 8103100626<br>8103100626         | 8103100518<br>8103100523  | 81/02/19                     | 50-325              | 8       |
| 8103100223               | 8103100204<br>8103100217 | 01/03/09<br>81/03/04 | 50-466                   | 0<br>ft | 0103100627                       | B103100755                | 81/03/02                     | 50-277<br>50-286    | B<br>R  |
|                          |                          |                      |                          | r       | 8103100631                       | 8103103628                | B1/03/05                     | 40-8383             |         |
| 0103100243               | 8103100234<br>8103100251 | 81/02/27             | CONTRACT                 |         | 8103100632                       | 0103100629                | 81/03/05                     | 30-339              | 8       |
| 8103100545               | 8103100254               | 81/02/19             | 70-1113                  |         | 8103100534<br>8103102639         | 6103100955<br>6103100955  | 81/03/02<br>81/03/06         | 30-286<br>30-286    | R<br>B  |
| 8103100305<br>8103100583 | 8103100275<br>8103100294 | 81/03/02<br>81/03/02 | CONTRACT                 |         | 8103100645<br>8103100651         | B103100643<br>B103100648  | 81/02/26                     | 71-179              | •       |
| 6103100321               | 8103100317               | 01/03/06             | 50-199                   | P       |                                  |                           | 81/01/55                     | 40-8510             |         |
| @103100335               | 8103100331               | 01/05/57             | 50-266                   | R       | Q103103655<br>B103100661         | 8103100640<br>8103100658  | 81/03/05                     | TOARTHOD            | 0N      |
| 8100100046<br>1800010010 | 8103100349               | 81/03/05             | 50-315<br>50-295         | R       | 8103100670                       | 8103100657                | 81/03/02                     | CONTRACT            |         |
| 8103100350               | 8100100353               | 01/02/16             | 70-371                   | "       | 910310067 <i>6</i><br>8103100681 | 8103100672<br>8103100679  | 81/02/25                     | 70-1144<br>XPORTLIC |         |
| 160010010                | 9650015018               | 81/03/09             | 50-202                   | R       | 8103100488                       | 6103100665                |                              |                     |         |
| 6103100363               | 8103100357               | 81/05/59             | 70-992                   |         | 0103100691                       | 989001E01B                | 81/05/15                     | 30-266<br>KPORTLEC  | a       |
| 8103100364               | 8103100357<br>8103100357 | 81703702<br>81703725 | CONTRACT<br>70-492       |         | 8103106697<br>8103100699         | 8103100690<br>8103100685  | 81/01/21<br>81/01/22         | CM STRAM<br>345-05  |         |
| 9103100369               | 0103100360               | 01/03/03             | 50-316                   | 9       | at03100701                       | 8103100695                | 81/03/03                     | XPORTLEC            | a       |
| 8103100370               | 8163160399               | 81/05/58             | 20-203                   | R       | 8103100707                       | 8103100690                | 81/01/21                     | WABTE MO            | т       |
| 8103100373<br>8103100376 | 8103100357<br>8103100371 | 81/02/19<br>81/02/25 | 70-972<br>XPORTLIC       |         | 9103100713<br>9103100714         | 8103100708                | 81/01/21                     | PFPAG               |         |
| B1031003B4               | B103100377               | B1/03/05             | 20-593                   | 6       | 8103100715                       | B103100704                | 81/01/21                     | WASTE MQ<br>50-409  | g .     |
| 8103100396               | 0103100390               | 96.750710            | 50-361                   | ٨       | . 8103100720                     | 8103100704                | 81/01/21                     | 50-409              | 0       |
| 8103100399               | 8103100394<br>8103100397 | B1/03/04<br>B1/01/02 | 70-309<br>50-438         | ۵       | 0103100722                       | 8103100718                | 81/02/27                     | GA999               |         |
| 0103100401<br>0103100402 | 8103100377               | 91/01/07<br>70/E0/18 | 50-361                   | Ä       | 8103100727<br>8103100731         | 9103100719<br>072001E018  | 81/02/27<br>81/01/21         | WARTE NO            | τ       |
| 8103100403               | 0103100375<br>0103100377 | 81/01/19             | 50-52 <i>0</i><br>50-438 | G.      | B103100733                       | 8103100718                | 81/02/27                     | <b>GA799</b>        |         |
| 8103100407               |                          |                      |                          |         | 8103100737                       | 8103163718                | 81/02/27                     | <b>4</b> 0999       |         |
| 8103100414<br>8103100417 | 8103100409<br>8103100409 | 81/02/23<br>81/02/23 | 50-298<br>50-298         | P       | 8103100741<br>8103100751         | 9103100718<br>9103100747  | 81/02/27<br>81/01/02         | 0A999<br>0A999      |         |
| 8103100422               | 8103100407               | 81/02/23             | 50-298                   | P       | 8103100760                       | 8103100753                | 81/03/02                     | 50-247              | 0       |
| 8103100423<br>8103100429 | 8103100418<br>8103100423 | B1/02/26             | 50-186<br>50-321         | P       | 8103100761<br>8103100762         | 8103100754<br>8103100758  | 81/02/0 <i>9</i><br>81/02/26 | MISC<br>CONTRACT    |         |
|                          | 8103100426               | 81/03/04             | 30-369                   | 8       | B103100770                       |                           | 81/03/03                     |                     |         |
| 0103100435<br>0103100437 | 8103100428               | 81/03/05             | 50-369                   | S       | 8103160778                       | 8103100765<br>8103100765  | 81/03/03                     | 50-271<br>50-271    | F       |
| B103100449<br>B103100430 | B103100441<br>B103100442 | 81/03/04<br>81/03/03 | 30-359<br>80-219         | 19<br>6 | 4000110018<br>8000110018         | 8103110005<br>8103110005  | 81/01/09<br>81/01/09         | 94999<br>94999      |         |
| 8103100464               | 8103100454               | 81/01/19             | 50-206                   | ā       | 8103110014                       | 8103110011                | 81/01/20                     | QA999               |         |
| 8100100465               | 8103100456               | 81/03/06             | 50-219                   | 8       | 9103110028                       | 8103110024                | 81/03/02                     | 50-271              | p       |
| 8103100477               | 8103100468               | 81/03/08<br>81/03/05 | 50-327<br>30-247         | 8<br>R  | 8103110054                       | 8103110045                | 81/02/24                     | XPORTLIC            |         |
| 8103100483<br>8103100484 | 8103100481<br>8103100467 | 61/03/03             | 50-349                   | s       | 8103110067<br>8103110075         | 0103110055<br>0103110055  | 81/02/20                     | 04999<br>04999      |         |
| 6103100484               | B103100480               | 81/03/04             | 50-327                   | 8       | 8103(1008)                       | 8103110055                | 81/02/20                     | GA999               |         |
|                          |                          |                      |                          |         |                                  |                           |                              |                     |         |

| ENCL OSUR E                                                        | PRINCIPAL<br>DJCUMENI                                              | DATE<br>ISSUED                                           | 6UBJECT<br>CATEGOR                                       |                       | ENCLOSURE                                                          | PRINCIPAL<br>DOCUMENT                                              | DATE<br>ISSUED                                           | SUBJECT<br>CATEGORY                                        |
|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|-----------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------|
| 8103110087<br>8103110070<br>8103110108<br>8103110124<br>8103110133 | 8103110074<br>8103110055<br>8103110091<br>8103110117<br>8103110119 | 81/02/27<br>81/02/20<br>81/02/23<br>81/02/27<br>81/02/20 | 50-269<br>04999<br>049165<br>049165<br>50-271<br>0691890 | н                     | 8103110735<br>8103110744<br>8103110746<br>8103110748<br>8103110751 | 8103 10673<br>8103 10673<br>8103 10742<br>8103 10673<br>8103 10673 | 81/03/10<br>81/03/10<br>81/03/10<br>81/03/10             | 1 16E-06<br>1 16E-06<br>1 16E-06<br>1 16E-06               |
| 8103110138<br>8103110148<br>8103110189<br>8103110200<br>8103110201 | 8103110126<br>8103110126<br>8103110183<br>8103110193<br>8103110191 | B1/03/06<br>B1/03/06<br>B1/02/24<br>B1/02/23<br>B1/03/05 | 50-313<br>50-313<br>50-315<br>50-261<br>50-29            | د<br>د<br>د           | 8103110754<br>8103110757<br>8103110740<br>8103110762<br>8103110766 | 8103110673<br>8103110790<br>8103110673<br>8103110673<br>8103110673 | 81/03/10<br>81/03/05<br>81/03/10<br>81/03/10<br>81/03/10 | 50-361 I<br>50-483 Q<br>50-361 I<br>50-361 I<br>50-361 I   |
| 8103110203<br>8103110204<br>8103110220<br>8103110220               | 8103110197<br>8103110199<br>8103110191<br>8103110215<br>8103110215 | 81/01/21<br>81/01/22<br>81/03/05<br>81/02/13<br>81/02/13 | 71-417<br>40-8610<br>50-29<br>71-422<br>71-422           | ۴                     | 8103110748<br>8103110773<br>8103110775<br>8103110782<br>8103110792 | 8103110763<br>8103110673<br>8103110673<br>8103110778<br>8103110787 | 81/03/05<br>81/03/10<br>81/03/10<br>81/03/03<br>81/03/03 | 50-358 A<br>50-361 I<br>50-361 I<br>50-278 Q<br>50-267 Q   |
| 8103110229<br>8103110240<br>9103110263<br>8103110270<br>8103110275 | 8103110221<br>8103110229<br>8103110254<br>8103110254<br>8103110272 | 81/02/23<br>81/02/25<br>81/03/09<br>81/03/24             | 50-272<br>50-341<br>50-338<br>50-338<br>50-369           | P A 0 0 P             | 8103110794<br>8103110823<br>8103110826<br>8103110831<br>8103110832 | 8103110790<br>8103110814<br>8103110820<br>8103110814<br>8103110825 | 81/02/20<br>81/02/27<br>81/03/02<br>81/02/27<br>81/02/19 | CONTRACT<br>50-528 0<br>50-309 P<br>50-528 0<br>GEN TEC 16 |
| 8103110312<br>8103110364<br>8103110390<br>8103110404<br>8103110416 | 8103110303<br>8103110353<br>8103110375<br>8103110378<br>8103110412 | 81/03/06<br>81/03/05<br>81/03/03<br>81/02/25<br>81/02/20 | 50-322<br>50-311<br>50-373<br>50-289<br>50-271           | А<br>Н<br>Ф<br>Р      | 8103110840<br>8103110840<br>8103110847<br>8103110851<br>8103110856 | 8103110814<br>8103110820<br>8103110814<br>8103110844<br>8103110854 | B1/02/27<br>B1/03/02<br>B1/02/27<br>B1/02/27<br>B1/02/24 | 50-528 Q<br>50-309 P<br>50-528 Q<br>50-327 P<br>50-333 F   |
| 8103110429<br>8103110432<br>8103110440<br>8103110443<br>8103110494 | 8103110423<br>8103110422<br>8103110414<br>8103110436<br>8103110449 | 81/02/23<br>81/02/06<br>81/02/03<br>81/02/23             | 50-302<br>40-2274<br>50-259<br>60-368<br>50-309          | P<br>P<br>P           | 8103120012<br>8103120042<br>8103120047<br>8103120053               | 8103120007<br>8103120022<br>8103120035<br>8103120039<br>8103170679 | 81/02/19<br>91/01/09<br>91/02/27<br>91/02/18             | 50-293 P<br>50-237 P<br>40-8585<br>50-320 P<br>10CFR       |
| 8103110453<br>8103110457<br>8103110468<br>8103110474<br>8103110481 | 8103110448<br>8103110452<br>8103110461<br>8103110471<br>8103110476 | 81/02/24<br>81/03/09<br>81/03/05<br>81/03/04             | 50-280<br>50-338<br>50-339<br>50-155<br>50-327           | P 0 0 R R             | 8103120056<br>8103120068<br>8103120072<br>8103120076<br>8103120195 | 8103120039<br>8103120061<br>8103120061<br>8103120061               | 81/02/27<br>81/03/03<br>81/03/03<br>81/03/03<br>81/02/27 | 50-320 P<br>90-334 P<br>50-334 P<br>50-334 P<br>50-309 P   |
| 8103110483<br>8103110486<br>8103110487<br>8103110493<br>8103110502 | 8103110479<br>8103110477<br>8103110480<br>8103110488<br>8103110491 | 81/03/03<br>81/03/04<br>81/03/05<br>81/03/03<br>81/03/04 | 50-261<br>50-327<br>50-317<br>PR<br>50-287               | R<br>8<br>8           | 8103120109<br>8103120118<br>9103120139<br>8103120147<br>8103120158 | 8103120092<br>8103120111<br>8103120121<br>8103120142<br>8103120150 | 81/02/27<br>81/02/26<br>81/03/02<br>81/02/26<br>81/03/04 | 50-309 P<br>71-9143<br>71-5641<br>50-20 B<br>71-405        |
| 8103110513<br>8103110521<br>8103110527<br>8103110528<br>8103110532 | 8103110510<br>8103110517<br>8103110524<br>8103110526<br>8103110526 | 81/03/05<br>81/02/03<br>81/03/06<br>81/01/30<br>81/01/30 | 50-250<br>50-438<br>50-267<br>50-286<br>50-286           | ያ<br>3<br>6<br>0      | B103120174<br>B103120204<br>B103120216<br>B10312021B<br>B103120227 | 8103120169<br>8103120199<br>8103120207<br>8103120201<br>8103120201 | 81/03/06<br>81/01/30<br>81/03/04<br>81/03/04<br>81/03/04 | XPORTLIC<br>OEN TEC IB<br>50-364 P<br>FOIA<br>FOIA         |
| 8103110533<br>8103110534<br>8103110535<br>8103110537<br>8103110538 | 8103110529<br>8103110526<br>8103110531<br>8103110529               | 81/03/06<br>81/01/30<br>81/03/04<br>81/01/30<br>81/03/06 | 50-338<br>50-285<br>50-327<br>50-286<br>50-338           | P<br>0<br>0<br>P      | B103120235<br>B103120245<br>B103120248<br>B103120249<br>B103120252 | 8103120201<br>8103120229<br>8103120240<br>8103120239<br>8103120247 | 81/03/04<br>81/02/27<br>81/02/11<br>81/02/19<br>81/02/02 | FOIA<br>50-269 P<br>CONTRACT<br>50-483 H<br>50-329 0       |
| 8103110539<br>8103110540<br>8103110542<br>8103110946<br>8103110953 | 8103110526<br>8103110529<br>8103110526<br>8103110544<br>8103110551 | 81/01/30<br>81/03/06<br>81/01/30<br>81/02/04<br>81/03/06 | 50-286<br>50-338<br>50-285<br>50-387<br>50-302           | 9000                  | B103120263<br>B103120270<br>B103120272<br>B103120285<br>B103120273 | 8103120259<br>8103120259<br>8103120259<br>8103120257<br>8103120288 | 81/03/09<br>81/03/02<br>81/03/09<br>81/03/09<br>81/03/04 | 50-289 0<br>50-269 P<br>90-287 0<br>50-289 0<br>TOPREP     |
| 8103110557<br>8103110595<br>8103110597<br>8103110613<br>8103110658 | 8103110555<br>8103110592<br>8103110592<br>8103110609<br>8103110654 | 81/03/06<br>81/03/02<br>81/03/06<br>81/03/06             | 50-333<br>50-324<br>50-324<br>50-259<br>50-278           | 86688                 | 8103120308<br>8103120320<br>8103120321<br>8103120351<br>8103120373 | 8103120296<br>8103120307<br>8103120316<br>8103120348<br>8103120353 | 81/02/27<br>81/03/04<br>81/03/03<br>81/02/09<br>81/03/10 | 50-269 P<br>50-395 A<br>50-313 R<br>40-8511<br>50-275 Q    |
| 8103110666<br>8103110672<br>8103110678<br>8103110684<br>8103110686 | 8103110663<br>8103110663<br>8103110673<br>8103110673<br>9103110679 | 81/02/25<br>81/03/05<br>81/03/10<br>81/03/10<br>81/03/03 | 50-409<br>50-250<br>50-361<br>50-261<br>50-324           | 8<br>P<br>!<br>!      | 8103120393<br>8103120400<br>8103120403<br>8103120408<br>8103120411 | 8103120388<br>8103120395<br>8103120386<br>8103120395<br>8103120404 | 81/03/05<br>81/03/06<br>81/03/06<br>81/01/09             | GAP99<br>50-331 0<br>50-483 0<br>50-331 0<br>50-352 A      |
| 8103110690<br>8103110691<br>8103110692<br>8103110698<br>8103110701 | 8103110673<br>8103110687<br>8103110683<br>8103110673<br>8103110694 | 81/03/10<br>81/03/05<br>81/03/06<br>81/03/10<br>81/02/06 | 50-361<br>50-325<br>50-325<br>50-361<br>50-237           | I<br>P<br>8<br>1      | 8103120428<br>8103120433<br>8103120436<br>8103120444<br>8103120445 | 8103120421<br>8103120427<br>8103120429<br>8103120422<br>8103120438 | 81/02/04<br>81/03/04<br>81/02/04<br>81/02/27<br>81/03/06 | 50-438 Q<br>71-416<br>50-296 Q<br>50-445 E<br>50-269 P     |
| 8103110704<br>8103110706<br>8103110708<br>8103110710<br>8103110713 | 8103110673<br>8103110697<br>8103110703<br>8103110673<br>8103110673 | 81/03/10<br>81/03/06<br>81/03/04<br>81/03/10<br>81/03/10 | 30-361<br>Nureo<br>50-219<br>30-361<br>30-361            | 1<br>P                | 8103120448<br>8103120450<br>8103120457<br>8103120457<br>8103120463 | 8103120441<br>8103120447<br>8103120451<br>8103120455<br>8103120460 | 81/02/04<br>01/03/02<br>01/02/27<br>01/02/05<br>01/02/27 | 50-280 Q<br>50-334 P<br>70-734<br>CONTRACT<br>70-2937      |
| 8103110714<br>8103110718<br>8103110719<br>8103110724<br>8103110730 | 8103110711<br>8103110673<br>8103110711<br>8103110673<br>8103110673 | 81/03/02<br>81/03/10<br>81/03/02<br>81/03/10<br>81/03/10 | 50-250<br>50-361<br>50-250<br>50-361<br>50-361           | R<br>I<br>R<br>I<br>I | B103120465<br>B103120471<br>B103120474<br>B103120477<br>B103120484 | 8103120461<br>8103120443<br>8103120472<br>8103120472<br>8103120480 | 81/03/04<br>81/03/05<br>81/03/03<br>81/03/03<br>81/02/04 | 71-9111<br>50-29 P<br>50-368 P<br>50-369 P<br>50-315 Q     |

PRINCIPAL DATE SUBJECT

|                          | PRINCIPAL                | DATE                 | SUBJECT            | -          | **-*-                             |                          |                      |                        |         |
|--------------------------|--------------------------|----------------------|--------------------|------------|-----------------------------------|--------------------------|----------------------|------------------------|---------|
| ENCLOSURE                | DOCUMENT                 | ISSUED               | CATEOD             | łΥ         | ENCLOSURE                         | DAGI DAI NE              | DATE<br>159UED       | SUBJE                  |         |
| 0103120485               | 8103120402               | 81/02/25             | 90~201             | R          | 8103130146                        | 8103130140               | 81/03/02             |                        |         |
| 6103120497<br>8103120490 | 8103120480<br>8103120488 | 41/02/04<br>81/02/25 | 50-315<br>50-302   | QI<br>P    | 96 10212018<br>96 10212018        | B103130140               | 81/03/05             | 50-282<br>50-282       | P       |
| E749493<br>4643212018    | 8103120488               | 81\05\52<br>81\05\52 | 50-302<br>50-302   | P          | 6103130140                        | 8193130147<br>8103130151 | 81/02/05<br>81/03/04 | 50-327<br>50-369       | a<br>P  |
|                          |                          |                      |                    |            | 8103130145                        | 8103133157               | 81/02/24             | 50-315                 | à       |
| 8103120508<br>H103120508 | 8103150205<br>8103150205 | 81/02/27<br>81/02/27 | 20-351<br>20-351   | b<br>b     | 8103133147<br>8103120169          | 8103130159               | 61/05/09             | 50-327                 | Q       |
| B103150234               | 0103120538<br>0103120538 | 81703704<br>81703704 | 50-220<br>50-220   | 9<br>8     | 8103130172                        | 8103130151<br>8103130151 | 81/03/04<br>81/02/23 | 50-369<br>50-335       | G)      |
| 0103(20545               | B103120454               | 01/03/04             | 90-317             | P          | 8103133177<br>8103130192          | 8103130151<br>8103130185 | 81/03/04             | 90-369                 | P       |
| B103150220               | 8103120548               | 91/03/06             | 50-237             | ρ          |                                   |                          | 01/02/27             | XPORTL !               | Ç       |
| 8103120557<br>8103120559 | 8103120553<br>8103120553 | Ø1703705<br>Ø1703705 | 50-361<br>50-361   | K          | 8103130501<br>B103130500          | 9103130160<br>8103130143 | 81/05/09             | 50-298<br>50-327       | P       |
| B103150961               | 8103120536               | 81/05/05             | รถ-สสย             | ô          | 8103130 <i>2</i> 05<br>8103130217 | B103130193<br>B103130209 | 81/02/25             | 30~29B                 | P       |
| 8103150292               | 0193120956               | 01/05/05             | 50-330             | G          | 8(93(30233                        | 3103130227               | 61\05\03<br>81\05\09 | 30-251<br>30-10        | 0       |
| 8103120571<br>8103120574 | 010315033V               | 81703709             | 90-338             | ā          | 8100130234                        | 8103130228               | 81/03/11             | 50-292                 | F       |
| 8103120576               | 8103150200               | P1103109             | 50-275<br>50-361   | 0          | 8103130234<br>9103130245          | 8103130226               | 81/01/26             | 50-498                 | 0       |
| 8103120570<br>8103120573 | 8103120583<br>8103120584 | 81703708<br>81701721 | 50-361<br>50-490   | Q<br>Q     | 8100130255                        | 8103130227<br>8103130248 | 81/05/52<br>81/05/03 | 50-10<br>40-9760       | a       |
|                          |                          |                      |                    | ď          | B100130223                        | 8103130264               | 81/65/10             | CONTRACT               | t       |
| B103120600               | 8103120599<br>8103120599 | 81/01/27<br>81/03/04 | 90-368             | 9          | 8103139275<br>8103130283          | 8103130266               | 81/05/52             | 50-155                 | p       |
| 8103120626<br>7E6021C01B | 8103150923<br>8103150913 | 01/02/20<br>01/02/20 | 30-368             | 6          | 8103130303                        | 8103130266<br>8103130294 | 81/02/25<br>81/01/33 | 90-195<br>50-263       | Q<br>E  |
| U103150935               | 81/3150931               | 81/03/05             | 50-275<br>50-320   | 8          | 8103130318<br>81303130318         | 0103130302<br>0103130305 | 81/01/05             | 71-408                 | ٠       |
| 0103120452               | B103120648               | 01/02/25             | 50-335             | P          |                                   |                          |                      | 71-318                 |         |
| D103120657               | 8103120848               | 81/02/25             | 50-335             | Р          | 8103130328<br>8103130346          | 8103120322<br>8103130337 | 81/02/26<br>81/01/27 | 50-498                 | 0       |
| 8103120661               | 8103120440<br>8103120648 | 01/02/25<br>81/01/15 | 50-317<br>50-335   | t,<br>a    | Q103139354<br>8103135358          | 0200018018               | 81/03/07             | 50-250                 | R       |
| 8749S1E018               | 8103150498               | B110510P             | 50-461             | O.         | 0103130359                        | 8103130353<br>8103130351 | 81/03/03<br>81/03/09 | 50-10<br>50-29         | R       |
| 8103129680               | 0103120660               | 01/02/06             | 50-461             | œ          | 0103130366                        | 8103130361               | 81/02/29             | 50-335                 | 8       |
| 0103120678<br>0103120704 | 0103150883<br>6193(50823 | 01/03/05<br>01/03/05 | 50-361<br>50-361   | K          | 8103130371<br>8103139376          | B163130367               | 81/03/06             | 50-255                 | ¥       |
| 0103120709<br>0103120717 | 8103150993               | 01/03/05             | 146-06             | ĸ          | 0103130379                        | 8103130374<br>8103130375 | B1/03/01<br>B1/03/01 | 868<br>20-548          | R       |
|                          |                          | 01/03/05             | 30-361             | ĸ          | 8103130382                        | 8103130391               | 81/02/27             | 50-409                 | Ř       |
| 8103170722<br>8103170731 | 0103120553<br>0103120524 | 01/02/24             | 50-344             | b<br>N     | 6103130397                        | 0103156383               | 81/03/06             | 50-333                 | R       |
| 0103120747               | 0103120744               | 01/03/04             | 50-257             | a          | 6103130397<br>8103136409          | 0103130393<br>0103120391 | 81/03/11             | 50-346<br>50-3         | Fi<br>p |
| 8103120784<br>8103120760 | 0103120744<br>0103120744 | 81703704<br>81703704 | 50-259<br>50-259   | 0          | 8103130412<br>8103130433          | 1900116018               | 81/03/11             | 50-3                   | P       |
| 0100120779               | 0103120744               | 01/03/04             | 50-299             | a          |                                   | 8103130427               | 81703705             | 50-7G                  | Q.      |
| B103120774               | 0100120769               | 01/05/13             | 50-250             | F          | 8103130435<br>8103130443          | 8103130433<br>8193139442 | 81/03/11             | 50-70<br>50-70         | P       |
| 0103120703<br>0103120705 | 8103120775<br>8103120777 | 00\11\02\02          | 50~324<br>9A979    | 0          | 6103130444                        | 0103130441               | 81/02/25             | 30-247                 | H       |
| 0103120777               | 0103150555               | 01/03/09             | 40-299             |            | 8(03830449<br>8103130452          | 0103130446<br>0103130450 | 81/03/05             | 50-70<br>50-289        | р<br>0  |
| 8103150891               | 0103120796               | 01/03/04             | 71-7145            |            | 0103130496                        | 8103130494               | 81/03/05             | 50-369                 | 8       |
| 9103150853<br>8103150865 | 0103150051<br>0103150353 | 81702705<br>81703705 | 90-369<br>90-320   | 6<br>0     | 0103130463<br>8103130464          | 8103130458<br>8103130462 | 81/03/05             | 30-J66                 | 8       |
| 0103150036               | 0103150050               | 91703704<br>91703704 | 50-267             | 9          | 8103130469                        | B103133467               | 81/03/05<br>81/03/05 | 50-321<br>50-366       | 9       |
| D100120B09               | 0103120027               | 81/63/62             | FDIA               |            | 8103130472                        | 6103130470               | 61/03/08             | 20-561                 | 8       |
| 6103120841<br>6103120843 | 8103150050<br>8103150050 | 01/03/04<br>01/03/04 | 50~269<br>50~269   | 0          | 8103[30473                        | 0103130419               | B1/03/11             | 50-395                 | K       |
| 0103159U40               | B103150858               | 01/03/04             | 50-269             | 0          | 8103130475<br>6103130477          | 8103130470<br>8103130470 | 81/03/09<br>81/03/07 | 20-580<br>20-581       | 8<br>8  |
| 8103150824               | 0103120046<br>0103120046 | 81/02/24             | 90-311<br>30-311   | ь<br>Ъ     | 81 <i>0</i> 3120479<br>8103130483 | 8103150476<br>8103150476 | 81/03/03<br>81/03/03 | 50-317                 | P       |
| 0103120096               | 0103120846               | 01/05/59             | 50-311             | p          |                                   |                          |                      | 50-317                 | P       |
| 0103150890               | 8103120846               | 81702726             | 115-06             | P          | 8103139487<br>8103139490          | 8103130481<br>8103130486 | B1/03/04<br>B1/03/94 | 90-306<br>90-369       | 8<br>P  |
| 8103150880               | 8103120844<br>8103120892 | 01/03/10             | 50-206             | <i>)</i> 1 | 8103130517<br>8103130529          | 0103130512<br>0103130522 | 81/03/10<br>81/03/04 | 50-261<br>50-269       | G<br>T  |
| 0100130013               | 0103100006               | 81/01/28             | CONTRACT           |            | 8103(39538                        | 8103133522               | 81/03/04             | 50-287                 | ì       |
| 8103130051               | 0103130016               | 81/01/19             | 50-305             | 0          | 810/2130547                       | B103130522               | 91703704             | 50~289                 | 7       |
| 8103130029<br>8103130029 | 8103130059<br>8103130050 | 81/02/24<br>81/02/02 | 50-259<br>70-1703  | P          | 0102120548<br>8103120552          | B103130536               | 01/03/11<br>01/03/04 | 50-333<br>50-289       | F       |
| 0103132036               | 0103130050               | 01/02/24             | 50-259             | f)         | 8103130557                        | 8103130522               | 81/03/04             | 50-289                 | T       |
| 0103130047               | 0103130031               | 01/02/24             | 40-0027            |            | 8103130560                        | 8103130936               | 81/03/11             | 50-333                 | P       |
| 8103130057<br>8103130068 | 8103130052<br>8103130052 | 80/10/17<br>80/10/17 | 9A999<br>9A999     |            | 646021E018                        | 8103130522<br>8103130564 | 81/03/04<br>81/03/09 | 90-269                 | T<br>P  |
| 8103130072               | 8103130060               | 80/15/18             | HABTE NO           |            | 0100130575                        | 8103130564               | B1703709             | 50-219                 | P       |
| 0103130070<br>8103130005 | 8103130073<br>0800E1C018 | 01/02/24<br>81/02/25 | 50-295<br>XPORTLIC | Р          | 8103130579<br>8103130592          | 0103120573<br>0103130565 | 81/02/27<br>81/02/26 | 50-34a<br>50-335       | 8<br>8  |
| 8103120009               | 0103130079               | 81/02/17             | 50-454             | 0          | 8103130594                        |                          |                      |                        |         |
| 8103130106               | 8103130074               | U1/03/04             | CONTRACT           |            | 8103130595                        | 8103130586<br>8103130594 | 81/03/04<br>81/03/04 | 50-312<br>50-312       | 8       |
| B103130112               | 0103130104<br>0103130026 | 81/02/02             | 50~315<br>70-1703  | Q          | 8103129608<br>8103129608          | 0103130999<br>9103130999 | 81/03/36<br>81/03/05 | 50-334<br>50-312       | 9<br>8  |
| B10313011B               | 8103130108               | 01/02/27             | 20-528             | Þ          | 8103130611                        | B103130599               | 81/03/06             | 80-334                 | 8       |
| 61100100119              | 8103130104               | 81/01/23             | 50-315             | O          | 8103130521                        | 0103130617               | 81/03/02             | PRDJ                   |         |
| 8103130131<br>8103130125 | 8103130108               | 81/02/27<br>81/02/27 | 50-259<br>50-259   | P          | 8103130624<br>8103130644          | B103133617<br>B103130635 | 81/03/02<br>81/02/05 | ₽ <b>8</b> 5J<br>70-27 |         |
| 8103130136               | 0103130133               | 01/02/27             | <b>50-369</b>      | 0          | R103130645                        | 6103130642               | 81/03/04             | XPORTL10               |         |
| 8103130143               | 8193130133               | 01/02/27             | 50-369             | 0          | 6103139655                        | 0103130451               | 81/02/12             | CONTRACT               |         |
|                          |                          |                      |                    |            |                                   |                          |                      |                        |         |

|                                                                    | 3104 NUMBER                                                               |                                                                   |                                                  |                        |                              | ACCESSIO                                                           | ON NUMBER                                                          |                                                          |                                                   |                            |
|--------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------|------------------------|------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------|----------------------------|
| ENCLOSURE                                                          | PRINCIPAL<br>DOCUMENT                                                     | 1 550E0                                                           | CATE                                             | ECT<br>GCRY            | Ε                            | ENCLOSURE                                                          |                                                                    | DATE<br>199UED                                           | SUBJE                                             |                            |
| 810313066<br>810313066<br>810313067<br>810313067                   | 62 010313064<br>64 010313064<br>71 010313066<br>95 010313066<br>910313067 | 88 81/02/0<br>80 81/03/0<br>80 81/03/0<br>90 81/03/0<br>4 81/02/0 | 70-14<br>02 50-26<br>02 50-26<br>02 50-26        | 3 P                    | -<br>8<br>9<br>8             | 3103160571<br>3103160586<br>3103160590<br>3103160595<br>3103160598 | 8103140559<br>8103140576<br>8103140580<br>8103140580<br>8103160580 | 81/03/06<br>81/03/13<br>81/02/03<br>81/02/03<br>81/02/03 | 50-440<br>0A999                                   | <br>4C T                   |
| 810313067<br>810313068<br>810313070<br>810313070<br>810313071      | 6 819313049<br>5 819313070<br>8 819313070<br>1 819313070                  | 3 81/03/0<br>0 81/03/0<br>0 81/03/0                               | 0 CGNTR<br>6 50-28<br>6 50-28<br>6 50-28         | ACT<br>O Q<br>O Q      | 8<br>8                       | 3103160603<br>3103160606<br>3103160610<br>3103160611<br>3103160614 | 086041E018<br>S04041E018<br>B04041E018<br>E04041E018<br>B04041E018 | 81/02/09<br>81/03/12<br>81/02/03<br>81/02/27             | 0A999<br>50-338<br>GA999<br>XPORTL<br>GA999       |                            |
| 810313072<br>810313073<br>810313073<br>810313073<br>810313074      | 6 810313072<br>2 810313072<br>3 810313072<br>6 810313072                  | 81/03/0<br>4 81/02/2<br>9 81/03/0<br>4 81/02/2                    | 6 70-14<br>5 50-32<br>6 50-36<br>5 50-32         | Э<br>9 н<br>4 в<br>9 н | 8:<br>8:<br>9:               | 103160617<br>103160619<br>103160624<br>103160626<br>103160627      | 8103160608<br>8103160570<br>8103160608<br>8103160620<br>8103160570 | 81/02/26<br>81/02/26<br>81/02/26                         | 0A999<br>COMMIS<br>GA999<br>30-482<br>COMMIS      | н                          |
| 8103160018<br>8103160018<br>8103160028<br>8103160038               | 810316001<br>810316001<br>810316002<br>810316002                          | 81/02/05<br>81/02/05<br>81/02/16<br>81/03/06                      | 71-416<br>71-416<br>71-416<br>CONTRA             | 9<br>9<br>5<br>AC T    | 9)<br>8)<br>8)               | 103160633<br>103160643<br>103160648<br>103160666<br>103160678      | 8103160570<br>8103160570<br>8103160570<br>8103160657<br>8103160673 | 81/02/26<br>81/02/26<br>81/02/26                         | COMM18:<br>COMM18:<br>COMM16:<br>50-254<br>50-344 | BION                       |
| 9103160042<br>9103160053<br>9103160055<br>9103160093               | 8 8103160031<br>8103160049<br>8 8103160049<br>8 8103160089                | 81/03/03<br>81/03/11<br>81/03/11<br>9 81/03/03                    | 50-344<br>50-334<br>50-334<br>50-320             | F                      | 61<br>81<br>81               | 103160687<br>103160690<br>103160701<br>103160703<br>103160707      | B103160693<br>B103160695<br>B103160692<br>B103160699<br>B103160697 | 81/03/13<br>81/03/05<br>81/03/10<br>81/03/11<br>81/03/10 | 50-286<br>50-325<br>50-302<br>50-267<br>50-302    | R S S E S                  |
| 81031601124<br>8103160124<br>8103160127<br>8103160150              | 8103160111<br>8103160111<br>8103160113<br>8103160143                      | 81/02/27<br>81/02/27<br>81/02/20                                  | 50-195<br>50-158<br>50-338<br>50-261             | P<br>P<br>P            | 81<br>81<br>81               | 03160720<br>03160729<br>03160734<br>03160735<br>03160740           | 8103160712<br>8103160726<br>8103160730<br>8103160731<br>8103160737 | \$1/03/02<br>\$01/E0/18<br>\$1/20/18<br>\$1/20/18        | 50-335<br>50-333<br>50-321<br>50-250<br>50-366    | 8<br>9<br>9                |
| 8103160157<br>8103160187<br>8103160196<br>8103160200               | B103160152<br>B103160181<br>B103160181<br>B103160194                      | 81/03/05<br>81/03/12<br>81/03/05                                  | 80-346<br>80-269<br>80-269<br>CONTRA             | P<br>F<br>F            | 816<br>816<br>816            | 03160742<br>03160744<br>03160748<br>03160757                       | 8103140739<br>8103140743<br>8103160736<br>8103160755<br>8103160753 | 81/03/09<br>81/03/09<br>81/03/09<br>81/03/09             | 50-333<br>50-333<br>50-346<br>50-259<br>50-335    | 6<br>6<br>6                |
| 8103160213<br>8103160224<br>8103160225<br>8103160235               | 8103160193<br>8103160213<br>8103160193<br>8103160193                      | 81/03/06<br>81/03/06<br>81/03/04<br>81/03/06<br>81/03/06          | 50-518<br>50-518<br>CONTRAC<br>50-518<br>50-518  | 0<br>9<br>0            | 816<br>916<br>816            | 03169763<br>03160768<br>03160770<br>03160774<br>03160786           | 8103160760<br>8103160762<br>8103160760<br>8103160771<br>8103160782 | 81/02/28<br>81/03/05<br>81/02/28<br>81/03/09<br>01/03/02 | 50-387<br>50-324<br>50-387<br>50-324<br>50-261    | A<br>B<br>B                |
| 8103160254<br>8103160254<br>8103160250<br>8103160276               | 8103160233<br>8103160248<br>8103160252<br>8103160240<br>8103160272        | 81/03/06<br>81/03/05<br>81/03/13<br>81/03/02<br>81/03/04          | H18C<br>50-289<br>TOPREP<br>50-528<br>H16C       | Н                      | 810<br>810<br>810            | 03160790<br>03160792<br>03160794<br>03160800<br>03160839           | 8103160782<br>8103160782<br>8103160782<br>8103160782<br>8103310804 | 81/03/02<br>81/03/02<br>81/03/02<br>81/03/10             | 50-261<br>50-261<br>50-261<br>50-261              | G<br>G<br>G                |
| 8103160294<br>8103160316<br>8103160318<br>8103160323               | 8103160269<br>8103160269<br>8103160310<br>8103160311<br>8103160312        | 81/02/17<br>81/02/17<br>91/03/03<br>81/02/23<br>91/02/26          | 70-2928<br>70-2928<br>10CFR<br>71-403<br>8ECY    |                        | 810<br>810<br>810            | 03160850<br>03160855<br>03160869                                   | 8103160823<br>8103160823<br>8103160823<br>8103160864<br>8103160864 | 81/03/09<br>81/03/09<br>81/03/09<br>81/02/26<br>81/02/26 | FOIA<br>FOIA<br>FOIA<br>FOIA                      |                            |
| 8103160325<br>8103160364<br>8103160368<br>8103160395<br>8103160404 | 8103140310<br>8103160359<br>8103140358<br>8103140374<br>8103140574        | 81/03/03<br>81/03/06<br>81/02/12<br>81/02/27<br>81/02/27          | 10cfr<br>50-336<br>40-659<br>10cfr<br>10cfr      | Р                      | 810:<br>910:<br>810:         | 3160905<br>3160907<br>3160909<br>3160911                           | 8103160903<br>8103160903<br>8103160903<br>8103160903<br>8103160928 | 81/03/09<br>81/03/09<br>81/03/09<br>81/03/09<br>81/02/10 | 50-302<br>50-302<br>50-302<br>50-302<br>70-27     | 0<br>0<br>0                |
| 8103160423<br>8103160442<br>8103160442<br>8103160446               | 8103160418<br>8103160418<br>8103160574<br>8103160437<br>8103160574        | 81/03/05<br>81/03/05<br>81/02/27<br>81/03/11<br>81/02/27          | 50-298<br>50-298<br>10CFR<br>50-324<br>10CFR     | P<br>P                 | 8103<br>8103<br>8103         | 3160953 (<br>3160960 (<br>3160965 (                                | 8103160954<br>8103160961                                           | 81/02/10<br>81/02/07<br>81/02/10<br>81/03/04<br>81/03/04 | 50-254<br>50-346<br>50-348<br>50-369<br>50-369    | 0 0 0 0                    |
| 8103160454<br>8103160464<br>8103160466<br>8103160467<br>8103160471 | 8103160448<br>8103160459<br>8103160461<br>8103160462<br>8103160468        | 81/03/09<br>81/03/15<br>81/03/13<br>81/03/13                      | 50-309<br>50-324<br>50-321<br>50-220<br>50-272   | P<br>P<br>1<br>P       | 8103<br>8103<br>8103         | 3160983 6<br>3160984 6<br>3160994 6                                | 3103160979<br>3103160976<br>3103160988<br>3101080276               | 81/03/06<br>81/03/06<br>81/03/09<br>80/12/03             | 50-320<br>50-358<br>50-315<br>50-262              | H<br>Q<br>Q<br>F           |
| 8103160480<br>8103160485<br>8103160498<br>8103160510<br>8103160522 | 8103160457<br>8103270110<br>8103160457<br>8103160457<br>8103160457        | 81/02/26<br>81/02/26<br>81/02/26                                  | 80-370<br>COMMIBB1<br>50-370<br>80-370<br>50-370 | 0<br>DN<br>G<br>G      | 8103<br>8103<br>8103<br>8103 | 3170032 8<br>3170034 8<br>3170038 6                                | 3103170021<br>3103170014<br>3103170014<br>3103170014               | 81/02/19<br>81/03/09<br>81/03/09<br>81/03/09             | 70-820<br>71-9132<br>70-820<br>70-820<br>70-820   |                            |
| 8103160525<br>8103160526<br>8103160529<br>8103160531<br>8103160537 | B103160515<br>B103160519<br>B103160457<br>B103160515<br>B103160457        | 81/03/09<br>81/03/05<br>81/02/26<br>81/03/09<br>81/02/26          | 50-272<br>50-186<br>50-370<br>50-272<br>50-370   | 6<br>6<br>6            | 8103<br>8103<br>8103<br>8103 | 0170078 8<br>0170081 8<br>0170084 8                                | 103170066<br>103170075<br>103170075                                |                                                          | 50-334<br>50-334<br>50-369<br>50-369              | F<br>G<br>G                |
| B103160538<br>B103160547<br>B103160550<br>B103160561<br>B103160565 | 8103160528<br>8103160539<br>8103160544<br>8103160557<br>8103160557        | 81/03/13<br>81/03/13<br>81/03/13<br>81/03/13                      | 50-155<br>50-322<br>CONTRACT<br>50-219<br>50-219 | I<br>E<br>P            | 8103<br>8103<br>8103<br>8103 | 170091 8<br>170109 8<br>170109 8                                   | 101080201 (<br>103170101 (<br>103170102 (<br>103170101 (           | 91/03/12<br>91/03/13<br>91/03/13                         | 50-317<br>50-219<br>50-466<br>50-219              | 0<br>F<br>F<br>O<br>F<br>P |
|                                                                    |                                                                           |                                                                   |                                                  |                        |                              |                                                                    |                                                                    |                                                          | -34U                                              | r                          |

|                                                                         |                                                                    |                                                          |                                                 |                       | ACCESS                                                                  | UN NUMBER                                                          |                                                          |                                                  |                       |
|-------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------|-----------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------|-----------------------|
| ENCLOSURE.                                                              | PRINCIPAL<br>BOCUMENT                                              | DATE<br>18SUED                                           | CATEGO                                          |                       | ENCLOSURE                                                               | PRINCIPAL<br>DOCUMENT                                              | DATE<br>(IBSUE))                                         | SUBJE<br>CATEO                                   |                       |
| 8103170146<br>8103170150<br>8103170151<br>8103170153<br>8103170159      | 8103170143<br>8103170128<br>8103170147<br>8103170128<br>8103170128 | 81703705<br>81703705<br>81703705<br>81703705             | 50-18<br>50-320<br>50-334<br>50-320<br>50-320   | R<br>R<br>R<br>R      | 81/317/3988<br>81/317/3986<br>81/317/3587<br>81/317/3589<br>81/317/3589 | 8103170581<br>8103170580<br>8103170577                             | 81/03/11<br>81/03/13<br>81/03/13<br>81/03/13             | 50-280<br>50-338<br>50-237<br>50-334<br>50-334   | 8<br>R<br>B           |
| 8103170162<br>8103170163<br>8103170167<br>8103170173<br>8103170175      | 8103170156<br>8103170126<br>8103170128<br>8103170170<br>8103170128 | 81/03/13<br>81/03/05<br>81/03/05<br>81/03/12<br>81/03/05 | 50-334<br>50-320<br>50-329<br>50-322<br>FOIA    | P<br>R<br>R<br>A      | 8103170391<br>8103170393<br>8103170393<br>8103170401<br>8103170402      | 8103170590<br>8103170564<br>8103170600                             | 81/03/13<br>81/03/13<br>81/03/13<br>81/03/13             | 50-336<br>50-327<br>50-171<br>50-213<br>50-352   | R<br>3<br>3<br>9<br>0 |
| 8103170186<br>8103170196<br>8103170197<br>8103170202<br>8103170208      | 8103170087<br>8103170191<br>8103170180<br>8103170180<br>8103170203 | 81/03/11<br>81/03/05<br>81/02/25<br>81/02/25             | 50-358<br>50-367<br>40-1341<br>FOIA<br>50-123   | F<br>A<br>V           | 8103170406<br>8103170410<br>8103170410<br>8103170416<br>9103170618      | 8103170584                                                         | 81/03/13<br>81/03/13<br>81/03/13<br>81/03/13             | 50-171<br>50-334<br>50-348<br>50-171<br>50-346   | 8<br>9<br>8<br>1      |
| 8103170212<br>8103170219<br>8103170235<br>8103170242<br>0103170256      | 8103170100<br>8103170180<br>8103170226<br>8103170226<br>8103170250 | B1/02/25<br>B1/02/25<br>B1/01/15<br>B1/01/15<br>B1/03/06 | FOIA<br>FOIA<br>50-458<br>50-458<br>50-10       | 0<br>F                | 8103(70520<br>8103170526<br>8103170526<br>8103170527<br>8103170529      | 8103170619<br>8103170619<br>8103170584<br>8103170619<br>8103170621 | 81/03/09/<br>81/03/13<br>81/03/13<br>81/03/13            | 50-247<br>50-382<br>50-171<br>50-382<br>50-325   | 0<br>1<br>A<br>8      |
| 8103170257<br>8103170259<br>8103170262<br>8103170266<br>8103170270      | 0103170251<br>0103170251<br>0103170251<br>010317025<br>0103170251  | 81702727<br>81702727<br>81702727<br>81702726<br>81702727 | F01A<br>F01A<br>F01A<br>50-10<br>F01A           | þ                     | 0103170531<br>8103170539<br>8103170640<br>8103170643<br>8103170643      | 8103170628<br>8103170633<br>8103170633<br>8103170638<br>8103170647 | 81/03/16<br>81/03/16<br>81/03/12<br>81/03/16             | 50-219<br>50-219<br>50-219<br>50-212             | 8 4 8 9 8             |
| 8103170279<br>8103170280<br>8103170289<br>8103170314<br>8103170315      | 8103170291<br>8103170291<br>8103170251<br>8103170309<br>8103170313 | 81/02/27<br>81/02/27<br>81/02/27<br>81/03/05<br>81/03/11 | FOIA<br>FOIA<br>FOIA<br>IGCFR<br>50-272         | R                     | 8103170651<br>8103170636<br>8103170636<br>8103170666<br>0103170666      | 8103170646<br>8103170645<br>8103170653<br>8103170657<br>8103170653 | 81/03/09<br>90/E0/18<br>90/E0/18<br>11/E0/18             | 50-333<br>50-325<br>50-364<br>50-312<br>50-245   | 8<br>8<br>8<br>8      |
| 8103170323<br>8103170324<br>8103170325<br>8103170326<br>8103170330      | 0103170316<br>0103170321<br>0103170322<br>0103170321<br>0103170316 | 61/60/18<br>PO/E0/18<br>PO/E0/18<br>A1/60/18             | 50-443<br>50-266<br>50-340<br>100fr<br>50-443   | 0<br>H<br>0           | 8103176457<br>8103170471<br>8103170492<br>0103170493<br>8103170493      | 0103170664<br>0103170390<br>0103170679<br>0103170679<br>0103170679 | 81/03/11<br>81/03/18<br>81/03/04<br>81/03/10             | 50-312<br>50-302<br>10CFR<br>10CFR<br>50-364     | 9<br>P                |
| 8103170338<br>8103170349<br>8103170374<br>8103170388<br>8103170413      | 0103170333<br>8103170344<br>8103170359<br>8103170380<br>810317040H | 81/03/11<br>81/03/10<br>81/03/12<br>81/03/13             | 50-280<br>50-213<br>50-254<br>50-261<br>50-327  | R<br>R<br>R<br>B      | 8103170697<br>8103170709<br>8103170710<br>8103170710<br>8103170724      | 8103170592<br>8103170698<br>8103170702<br>8103170590<br>8103170593 | 81/03/06<br>81/02/03<br>81/02/05<br>81/02/05             | 71-417<br>50-341<br>71-408<br>50-341<br>50-341   | 0                     |
| 8103170437<br>8103170444<br>8103170449<br>8103170452<br>8103170455      | 8103170434<br>8103170439<br>8103170446<br>8103170450<br>8103170453 | 01\03\10<br>91\03\15<br>61\03\17<br>81\03\11<br>81\03\13 | 90-339<br>6-32-06<br>90-369<br>90-369<br>90-369 | 8<br>8<br>8           | 8103170739<br>8103170745<br>6103170753<br>8103180304<br>8103180306      | 8103170731<br>8103170731<br>8103170731<br>8103180003<br>8103180003 | 88/02/24<br>81/02/24<br>81/02/24<br>81/03/02<br>81/03/02 | 50-320<br>50-320<br>50-333<br>50-333             | 50022                 |
| 810317046B<br>8103170470<br>8103170473<br>8103170480<br>8103170484      | 8103170469<br>8103170467<br>8103170471<br>9103170476<br>8103170481 | 01/03/11<br>01/03/16<br>01/03/11<br>01/03/11             | 50-373<br>40-2257<br>50-70<br>50-331<br>90-323  | R<br>0<br>8           | 0200010018<br>8100810018<br>8100810018<br>1100810018<br>010081018       | 8103180009<br>8103180011<br>8103180011<br>8103180015               | 81/03/04<br>81/03/05<br>81/03/05<br>81/03/03<br>81/02/27 | 50-293<br>50-220<br>50-220<br>50-339<br>40-8040  | <u></u> የ<br>የ<br>ያ   |
| 0103170486<br>0103170491<br>0103170493<br>0103170495<br>0103170503      | B103170482<br>B103170489<br>B103170488<br>B103170487<br>B103170489 | 81/03/15<br>81/03/15<br>81/03/15<br>81/03/15             | 50-302<br>H18C<br>50-346<br>H18C<br>H18C        | 8<br>8                | 8103180024<br>8103180030<br>6103180070<br>6103180071<br>8103180075      | 8103180015<br>8103180015<br>8103180000<br>8103180000               | 81/02/27<br>81/02/27<br>81/03/05<br>81/03/09<br>81/03/09 | 40-8040<br>40-8040<br>50-275<br>50-320<br>50-320 | 0<br>P<br>P           |
| 8103170504<br>0100170512<br>0103170514<br>0103170516<br>0103170517      | 8103170440<br>8103170507<br>8103170511<br>8103170511<br>8103170500 | 01/03/05<br>01/03/09<br>01/03/09<br>01/03/09<br>01/03/11 | 50-331<br>50-295<br>50-302<br>50-302<br>50-334  | 8<br>P<br>K<br>K<br>8 | 0103:80079<br>0103:80005<br>9103:10097<br>8103:100078                   | 8103180060<br>8103180060<br>8103180083<br>8103180092               | 91/03/09<br>90/03/09<br>91/2/12<br>21/21/08              | 50-320<br>50-320<br>50-508<br>50-508<br>50-271   | P<br>0<br>0           |
| 8103170519<br>8103170524<br>8103170528<br>8103170532<br>8103170536      | 8103170513<br>8103170513<br>8103170521<br>8103170523               | 01/03/16<br>01/03/16<br>01/03/16<br>01/03/16             | 27-37<br>27-39<br>50-295<br>27-39<br>50-327     | 8                     | 8103180110<br>8103180110<br>8103140120<br>8103180123<br>8103180140      | 8103180104<br>8103180104<br>8103180104<br>8103180111<br>8103180132 | 81/03/06<br>81/03/06<br>81/03/06<br>81/03/12<br>81/02/05 | 50-327<br>50-327<br>50-327<br>50-315<br>50-454   | P<br>P<br>Q           |
| 8103170548<br>8103170548<br>8103170549<br>8103170550<br>8103170552      | 8103170531<br>8103170543<br>8103170540<br>8103170546<br>8103170545 | 01/03/09<br>61/03/10<br>61/03/10<br>61/03/13             | 50-247<br>50-237<br>50-260<br>50-289<br>50-289  | 8<br>8<br>8<br>8      | 8103180142<br>8103180145<br>8103180147<br>8103180132<br>8103180163      | 8103180137<br>8103180108<br>8103180137<br>8103180138<br>8103180150 | 81/03/03<br>81/03/03<br>81/03/09<br>81/03/09             | 50-331<br>10CFR<br>50-331<br>50-313<br>50-483    | P<br>P<br>Q           |
| 81 03170553<br>81 03170561<br>81 03170563<br>81 03170564<br>81 03170565 | 8103170547<br>8103170555<br>8103170556<br>8103170559<br>8103170558 | 01/03/11<br>01/03/18<br>70/00/18<br>61/03/19<br>20/00/18 | 50-302<br>50-271<br>50-320<br>60-29<br>50-320   | 9<br>8<br>8<br>8      | 8103150144<br>8103180171<br>8103180172<br>9103180177<br>8103180180      | 8103180157<br>8103180158<br>8103180157<br>8103180157<br>8103160139 | 81/02/06<br>81/03/09<br>81/02/06<br>81/02/06             | 50-277<br>50-313<br>50-277<br>50-277<br>50-313   | 9<br>9<br>9           |
| 8103170573<br>8103170574<br>8103170575<br>8103170576<br>8103170582      | 8103170568<br>8103170570<br>8103170566<br>8103170571<br>8103170577 | 81/63/13<br>11/63/11<br>11/63/11<br>11/63/11             | 50-289<br>50-239<br>50-231<br>50-302<br>50-334  | 9<br>8<br>8<br>8      | 610816018<br>6810816018<br>9810816018<br>6810816018<br>6810816018       | 8103160197<br>8103180173<br>8103180173<br>6103180183<br>8103180178 | 81/02/12<br>81/02/12<br>81/02/05<br>81/02/05             | 50-277<br>160FR<br>50-322<br>50-113<br>100FR     | 0<br>0                |
|                                                                         |                                                                    |                                                          |                                                 |                       |                                                                         |                                                                    |                                                          |                                                  |                       |

| ACCESSION NUMBER                                                                                                                                                         |                                                            | ACCESB10                                                           | NU1BER                                                              |                                                          |                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| PRINCIPAL DATE ENCLOSURE GOLUMENT ISSUED                                                                                                                                 | SUBJECT<br>CATEGORY                                        | ENCLGBURE                                                          | PRINCIPAL<br>DOCUMENT                                               | PATE                                                     | CATE OUR A                                                        |
| 6103180203 8103180198 91/02/02<br>8103180207 8103180194 81/03/05<br>8103180209 9103180198 81/02/02<br>8103180209 8103180179 81/02/12<br>8103186215 8103180198 91/02/02   | 50-324 0<br>50-369 0<br>50-329 0<br>100FR<br>50-329 0      | 01031608691<br>8103160836<br>8103160831<br>8103160831              | 8103180772<br>8103180812<br>8103180812<br>9103180824<br>8103180828  | 81702724<br>81703710<br>81703711<br>81703731             | 40-8064<br>50-213 P<br>50-213 P<br>50-375 G<br>50-460 O           |
| 810316:215 8103160204 81:01/20<br>0103160217 9103160194 81:03705<br>9103160222 8103160194 81:03705<br>8103160224 8103160178 81:027/12<br>8103160235 8103160178 91:027/12 | 50-289 G<br>50-369 G<br>50-369 G<br>1000 G<br>1000 G       | 9103180059<br>8109180059<br>8109150861<br>8109180868<br>8103180871 | 8103180837<br>8103180837<br>8103180834<br>8103180837<br>8103180834  | 81703711<br>81703710<br>81703710<br>81703710             | 90-10 P<br>90-313 P<br>90-313 P<br>90-313 P<br>90-313 P           |
| 8103180239 8103180194 81/03/06<br>8103180248 8103180178 81/02/12<br>8103180262 8103180255 81/03/02<br>8103180249 8103180255 81/03/03<br>8103180272 8103180260 81/03/06   | 30-369                                                     | 0103180873<br>010318080<br>010318080<br>0103180902<br>0103180913   | 8103180864<br>8103180864<br>8103180846<br>8103180887<br>8103180873  | 81701755<br>81701751<br>80705705<br>80705705             | 50-320 P<br>50-320 P<br>50-325 P<br>REVIEW ORP<br>50-344 Q        |
| 8[03]80275 81/03/02<br>8[03]80287 8103]80280 81/02/27<br>8103]80284 8103]80285 81/03/05<br>8103]80284 81/03/180285 81/03/05<br>8103]80307 8103]80285 81/03/05            | 50-244 P<br>40-1341<br>50-309 P<br>50-261 G<br>50-309 P    | 8103180920<br>3103180922<br>8103180922<br>8103180939<br>8103180943 | 6103180379<br>8103180802<br>8103180379<br>81031803879<br>8103180379 | 81703713<br>81703713<br>81703713                         | 50: 237 O<br>REVIEW GRE-<br>50: 237 O<br>REVIEW GRE-<br>50: 237 O |
| 8103180315 8103180304 81/01/28<br>8103180324 8103180308 81/01/22<br>8103180331 8103180317 81/03/02<br>8103180344 8103180313 81/03/10<br>8103180345 8103180333 81/03/10   | 30-245                                                     | 81031B0749<br>81031B0754<br>81031B0759<br>81031B0757               | 8103180087<br>8103180990<br>8103180399<br>8103180887<br>8103180379  | 01/03/13<br>01/03/13<br>01/03/03<br>01/01/51             | REVIEW ORP<br>50-312 0<br>50-237 0<br>REVIEW ORP<br>50-237 0      |
| 8103180351 8103189317 91/03/02<br>8103180361 8103189317 91/03/02<br>8103180395 8103180369 81/03/04<br>8103180385 9103180371 81/02/07<br>8103180372 8103180368 81/03/06   | 50-206                                                     | 8103180960<br>8103180973<br>8103180979<br>8103180984<br>8103180987 | 8103180887<br>8103180765<br>8103160887<br>8103180887<br>8103180780  | 81/01/21<br>81/01/21<br>81/01/21<br>81/01/21             | REVIEW GRP<br>70-904<br>REVIEW GRP<br>REVIEW ORP<br>50-961 E.     |
| 8103180356 8103180368 81/03/06<br>8103180358 8103180379 81/03/13<br>8103180401 8103180369 81/03/06<br>8103180405 8103180400 81/03/06<br>8103180412 8103180368 81/03/06   | 50-390 0<br>50-237 0<br>30-390 3<br>50-213 0<br>30-390 0   | 8103181001<br>8103181010<br>8103181022<br>8103181025               | 8103180897<br>8103180887<br>8103180887<br>8103181819                | 12×10×10<br>12×10×10<br>15×10×10<br>15×10×10<br>15×10×10 | CONTRACT<br>REVIEW ORD<br>REVIEW ORD<br>REVIEW ORD<br>50 -271 H   |
| 8103180413 8103180400 81/03/06<br>8103180425 8103180410 81/01/30<br>8103180426 8103180413 81/01/29<br>8103180435 8103180433 81/01/29<br>8103180443 8103180433 81/01/29   | 50-213                                                     | 8103181037<br>8103181051<br>8103181105<br>8103181113<br>8103181123 | 8103181032<br>8103181042<br>8103181103<br>8103181111<br>8103181111  | 01/03/12<br>01/03/12<br>01/03/20<br>01/02/10<br>01/02/10 | 50 -271 H<br>50 -271 H<br>800-2 O<br>50 -2 O                      |
| 8103180453 8103180444 81/02/10<br>8103180455 8193180449 81/02/10<br>8103180455 8103180478 81/03/11<br>8103180491 8103180478 81/03/04                                     | 30-289 H<br>50-327 Q<br>50-320 P<br>30-369 Q<br>50-369 Q   | 8103181135<br>0103181142<br>8103181153<br>8103181153<br>8103190002 | 8103181130<br>8103181137<br>8103181145<br>8103181145<br>8103190001  | 01/02/19<br>05/02/10<br>05/02/10<br>05/02/10             | 50 - 255 P<br>70 - 254<br>50 - 244 P<br>50 - 244 P                |
| 8103180492 8103180483 91/02/10<br>8103180497 8103180495 81/03/12<br>8103180503 8103180504 81/03/12<br>8103180506 8103180501 81/02/10                                     | 50-369 0<br>50-331 R<br>50-346 P<br>50-348 R<br>50-416 0   | 8103190003<br>8103170004<br>8103190005<br>8103190009<br>8103190011 | 8103170001<br>8103170001<br>8103170001<br>8103170007<br>8103170006  | 81702719<br>81702719<br>81702719<br>81702727<br>81701726 | 0A999<br>0A999<br>0A999<br>50~269 II<br>50~460 G                  |
| 8103180516 8103180912 81/03/10<br>8103180523 8103180915 81/02/06<br>8103180540 8103180932 81/03/12<br>8103180542 8103180531 81/03/12<br>8103180549 8103180546 81/03/13   | \$0-285 R<br>50-275 G<br>50-315 B<br>50-237 P<br>50-368 R  | 8103190012<br>8103190028<br>8103190030<br>8103190042<br>8103190045 | 8103190008<br>8103190024<br>8103190029<br>8103190033<br>8103190040  | 81/01/30<br>81/02/20<br>81/02/20<br>81/02/20             | 50-382 q<br>CB418AC1<br>50-498 q<br>50-206 P<br>50-389 q          |
| 8103180551 8103180531 81/03/12<br>8103180563 8103180531 81/03/12<br>8103180565 8103180554 81/03/12<br>8103180567 8103180554 81/03/12<br>8103180577 8103180573 91/02/13   | 50-237 P<br>50-237 P<br>50-289 R<br>50-272 P<br>50-454 Q   | 8103190057<br>0103199058<br>0103190067<br>8103190072<br>8103190074 | 8103190090<br>8103190049<br>8103190062<br>8103190093<br>8103190071  | 81/02/11<br>15/10/18<br>15/10/18<br>20/20/18             | 50-364 0<br>50-202 0<br>50-29 0<br>CUNTRACT<br>50-350 0           |
| 8103180598 8103180589 81/02/06<br>8103180590 8103180589 81/02/18<br>8103180591 8103180580 81/02/26<br>8103180601 8103180600 81/02/26                                     | TOPREP<br>50-309 R<br>50-206 G<br>COMMISSION<br>COMMISSION | 8103190092<br>8103190094<br>8103190094<br>8103190097<br>8103190098 | 8103170071<br>8103190081<br>8103190089<br>8103190086<br>8103190085  | 81/02/13<br>81/02/04<br>81/03/11<br>81/03/12<br>81/01/21 | 50-380 Q<br>CUNTRACT<br>50-461 Q<br>10CFR<br>50-272 Q             |
| 8103180625 8103180618 81/03/13<br>8103180626 8103180619 81/03/15<br>8103180637 8103180635 81/03/06<br>8103180643 8103180635 81/03/10<br>8103180653 8103180649 91/03/10   | 50-237 S<br>50-440 0<br>50-289 T<br>50-324 S<br>50-250 H   | 8103190103<br>8103190100<br>8103190110<br>8103190101               | 8103170075<br>8103170101<br>8103170075<br>8103170100<br>8103170116  | 81/02/11<br>01/02/19<br>01/03/19<br>01/03/11             | 50-364 P<br>TOPREP<br>50-364 P<br>50-305 0                        |
| 8103180559 8103180655 81/02/04<br>8103180660 8103180655 81/02/04<br>8103180662 8103180655 81/03/05<br>8103180663 8103180656 81/02/04<br>8103180688 8103180656 81/02/04   | 20-550 d<br>20-550 d<br>20-550 d<br>20-550 d               | 8103190130<br>8103190135<br>8103190147<br>8103190153<br>8103190155 | B103190123<br>B103190123<br>B103190140<br>B103190140<br>B103190146  | 81/03/15<br>81/03/15<br>81/03/19<br>81/03/19             | 90-331 0<br>90-261 F<br>90-261 F<br>90-155 F                      |
| 8103180478 8103180474 81/03/09<br>8103180478 8103180474 81/01/21<br>8103180489 8103180484 81/03/21<br>8103180497 8103180484 81/03/13<br>8103180716 8103180710 81/03/13   | 70-1151<br>50-354 0<br>50-286 0<br>50-320 P<br>50-546 (    | 8103190167<br>8103190169<br>8103190172<br>8103190175               | 8103190164<br>8103190163<br>8103190166<br>8103190166<br>8103190163  | 81/03/11<br>81/03/11<br>81/03/11<br>81/03/11             | CONTRACT<br>50-324 F<br>50-271 P<br>50-271 P<br>50-324 F          |

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSIO                               |                                        |                                  |                               |          | ACCESSI                                | CN NUMBER                              |                                  |                            |        |
|----------------------------------------|----------------------------------------|----------------------------------|-------------------------------|----------|----------------------------------------|----------------------------------------|----------------------------------|----------------------------|--------|
| ENCLOSURE                              | PRINCIFAL<br>DECUMENT                  | DATE<br>ISSUED                   | BUB JEC T<br>CATEGOR          |          |                                        | PRINCIPAL                              | DATE                             | SUBJE                      | CT     |
| 0103190179                             | 8103190173                             | 81/03/10                         | 50-339                        | p        | ENCLCSURE<br>8103190800                | 0301MENT<br>8103190824                 | ISELED                           | CATEG                      |        |
| 8103190181<br>8103190183<br>8103190191 | 8103190146<br>8103190176<br>810319018  | 81/03/17<br>81/03/17<br>81/03/11 | 50-271<br>50-327<br>50-305    | P<br>P   | 8103190859<br>8103190851               |                                        | 81/02/05<br>81/02/11             | 40-339<br>40-339<br>PR     |        |
| 8103150194                             | 8107170180                             | 81/05/10                         | 30-318                        | Q        | 6103192018<br>6286916018               | 8103190846<br>8103190846               | 81/05/15                         | 50-271<br>50-271           | Q<br>Q |
| B103190197<br>8103190201               | 8103190185<br>8103190185               | 81/03/15<br>81/03/15             | 50-305<br>50-305              | (1<br>() | 8103190970<br>8103190970               | 0103190346                             | 81/05/15                         | 50-271                     | ٥      |
| B103190519                             | 8103190208                             | B1\03\05<br>B1\03\15             | 50-546<br>50-271              | 0<br>P   | 9789712018<br>9789712018<br>1789712018 | 8103170969<br>8103170046               | 81/02/27                         | XPORTL.                    | 0      |
| @103190217                             | 8103190212                             | 81/03/16                         | 90-327                        | P        | 8103120403                             | 8103140845<br>8103140883               | 81/02/17<br>81/02/04             | 50-272                     | 9      |
| 8103140535<br>8103140535<br>8103140531 | 8103140518<br>8103140509<br>8103140518 | 81/03/09<br>81/03/05             | 50-366<br>50-271<br>50-366    | t.       | 8103200026<br>8103200038               | 81005000018<br>8100500018              | 81/02/20<br>61/02/11             | 50-409<br>50-261           | þ      |
| 8103170242<br>8103170247               | 810319021B<br>8103190206               | 81/03/05                         | 50-366<br>50-271              | 6        | 8103200051<br>8103200085               | 8103200043<br>8103200056               | 81/03/11                         | 50-339                     | 0      |
| H103170259                             | 8103170247                             | 81/03/06                         | 50-259                        | P.       | 6103230068                             | 8103500091                             | 81/03/06                         | COMMISS                    |        |
| 8103190269<br>8103190269               | 8103170262<br>8103190249               | 81702711<br>81703706             | 50-255<br>50-257              | e<br>P   | # 103200371<br>700020018<br>103200075  | 8103200055<br>8103200055               | B1/02/03<br>B1/03/11             | 50-352<br>PADJ             | a      |
| 8103190278<br>8103190279               | 8103190252<br>8103190264               | #1/03/02                         | 90-295<br>CONTRACT            | G        | 8103203084<br>810320114                | 8103200056<br>8103200056<br>8103200108 | 81/02/03                         | 50-352<br>50-352           | 9      |
| 8103190294<br>8103190297               | 8103170282<br>8103170288               | 81703710<br>81701728             | 50-250                        | a        | 8100200115                             | 810320010a                             | 81/03/11                         | 50-289                     | 7      |
| 8103190360                             | 8103130585                             | 81/03/10                         | 50~289<br>50~250<br>30~250    | 0<br>0   | 8103200119<br>8103200189               | 8103200106<br>8103200174               | 81/02/11                         | 50-289<br>CONTRAC          | Ť      |
| 8103140308                             | 0103190301                             | 81/01/29                         | 50-219                        | ä        | 610350555<br>8103506504                | 8103200196<br>8103200196               | 81/03/16                         | 50-29<br>50-263            | م ً    |
| 8103190312<br>8103190317               | 8100190018                             | 81/05/11                         | 30-250<br>30-255              | 0        | B103200236<br>B103200247               | 8103209227                             | 81/01/29                         | 50-29                      | ø      |
| 8103130338                             | 8100190001                             | 81/02/11<br>81/02/11             | 50~990                        | Q<br>Q   | 8103200253<br>8103200253               | 8103200239<br>8103200239<br>8103200248 | 91/03/18<br>91/03/18<br>91/03/18 | 50-289<br>50-289           | F      |
| 8103190360                             | 0103190395                             | 81703704                         | CONTRACT                      |          | B10350594                              | 8103200248                             | 01/03/16                         | 50-344<br>50-344           | b<br>b |
| 8103190375<br>8103190384<br>8103190391 | 8103140345<br>8103140345<br>0103140359 | 81703716<br>81703717<br>81703717 | PR<br>50~261<br>50~320        | 8<br>P   | \$103200272<br>0103209275              | 8103260267<br>8103200256               | 81/03/17                         | 50-293<br>70-2915          | F      |
| 6103190352<br>8103190396               | 0103170303<br>0103170303               | 01/01/23                         | PR<br>50~320                  | F        | 8103500304<br>8103500364               | 8103200247<br>8103200250               | 81/03/17<br>81/03/18             | 50-293<br>50-498           | F      |
| 0103170378                             | 0100140000                             | B1703717                         | 50-320                        | P        | 0160020018                             | @103503312<br>@103503540               | 81/03/18                         | 50-498                     | K      |
| 8103170407                             | 0103170303<br>0103170303               | 01/03/17<br>01/03/17             | 50~320<br>50~320              | b<br>b   | B103200339                             | 8103203313<br>8103203324<br>8103200359 | 81/02/18<br>81/02/13             | TOPREP<br>50-348           | P      |
| 0103190420<br>0103190492               | 8103170420<br>8103170443               | 81/01/52<br>81/01/53             | PR<br>PR                      |          | 910320036 <i>9</i><br>9103200389       | B103200351<br>B103260377               | 81/03/16                         | 50-469<br>50-10<br>76-1100 | P      |
| 0103170455<br>0103170465               | 8103190490<br>8103190450               | 91769716<br>91760718             | 90-334<br>90-334              | F<br>F   | 0100200007                             | 8103200373                             | 81/02/13                         | 90-206                     | F      |
| 0103170405                             | 0103190478<br>0103140902               | 81703713                         | 50-263<br>50-324              | R<br>R   | 9103206446<br>810320455                | 8103200440<br>8103200452               | 81/03/03                         | 20-363<br>20-563           | Q<br>P |
| 0103170530                             | 0100170526                             | 81/03/17                         | 50-392                        | ĸ        | 8(03200470<br>8103200476               | 8103200452<br>8103200452               | 81\03\03<br>81\03\03             | 50-368<br>50-368           | P      |
| 0100190899<br>0100190540               | 0103190520<br>0103190530               | 01/03/10                         | 50-273<br>50-209              | 7        | 8103200491<br>8103203905               | 8103203494<br>8103200497               | 81/03/11<br>81/02/13             | CONTRACT<br>50-355         | ß      |
| #103190550<br>#103190553               | #103190938<br>#103190938               | 01/03/10                         | 50-287<br>50-287              | Ţ        | 8103200445<br>8103200555               | 8403203542<br>810320055[               | 81/03/12                         | 50-327<br>50-344           | P      |
| 0103190561                             | 010319053B                             | 81703718                         | 50-201                        | 1<br>A   | 8103250560                             | B103200551                             | 81/03/16                         | 50-344                     | P      |
| 8103170560<br>8103170570               | 8103190367<br>8103190369               | 81702727<br>81703717             | 50-312<br>50-352              | B        | 8103200561<br>8103200567<br>810320068  | 8103200557<br>8103200563               | 81/03/05                         | 50-344<br>50-329           | P<br>0 |
| 8103140971<br>8103170574               | 946041E01B                             | 01/03/17<br>V1/E0/10             | 50-352<br>50-352              | A        | 61 03200570<br>81 03200572             | 810320056A<br>B103200563<br>B103200565 | 61/02/09<br>81/03/11<br>81/02/09 | 50-295<br>50-329<br>50-299 | 0      |
| 0103190622                             | 0103170616                             | 01/03/17                         | 50-2/5                        | Q        | 8103200578                             | B103203976                             | 81/02/12                         | 20-513                     | Q.     |
| 8103170641                             | 8103190434<br>8103190634               | 81703709                         | 50-207<br>50-207              | 0        | 8103200579<br>8103203581               | 8103200576<br>8103200576               | 81/02/12                         | 50-213<br>50-213           | 0      |
| 8103190548<br>8103190649               | 8103190649<br>8103190647               | 81703713<br>81703713             | 50-409<br>50-490              | Р<br>0   | 8103200598<br>8103200598               | 8103200574<br>8103200597               | 81/03/19                         | 50-213<br>50-214           | Q<br>F |
| 8103190652<br>8103190653               | 8100170650                             | 81/03/17<br>81/03/17             | 50-392<br>30-392              | C        | 0103200637<br>0103260644               | 8103500935<br>8103500935               | 81/03/13<br>81/03/16             | 90-443<br>50-329           | 0      |
| 8103170654<br>8103190656               | 8103190651<br>8103190650               | 81/03/16                         | 50~281<br>50~352              | S<br>C   | 8103209646<br>8103209659               | 9103200632<br>8103200632               | £1\£0\18<br>61\C0\18             | 50-443<br>50-329           | Q      |
| 8103190659                             | 0103170430                             | 81/03/17                         |                               | C        | B103200652                             | 8103500935                             | 81/03/13                         | 50-443                     | Ĉ      |
| 8103170666<br>8103170666               | 8103190662<br>8103190662               | 81/02/09<br>81/02/09             | 50-213<br>50-213              | 0        | 8103200646<br>8103200646               | 8103200638<br>8103200638               | 81/03/19                         | 50-443<br>50-269           | G<br>T |
| 8103190569<br>8103193670               | 8103170669<br>8103190669               | 61/05/04<br>61/05/04<br>01/03/11 | XPORTL 10<br>50-213<br>50-213 | a<br>0   | 8103200675<br>8103200704               | 8103200658<br>8103200700               | 81/03/16                         | 50-269<br>50-293           | 8      |
| 8103190672<br>8103190676               | 8103190662                             | 81/01/51                         |                               | a        | 8103200736<br>8103200757               | 8103200731<br>8103200751               | 81/03/13                         | 50-306<br>50-387           | s      |
| 8103170682                             | 8103170678<br>8103170677               | 01/03/10                         | 50-407<br>CONTRACT            | Ö        | 810320776<br>8103200778                | 9103200751<br>9103200775               | 81/03/09<br>81/03/16             | 50-387<br>71-403           | ŏ      |
| 8103170484<br>8103170494               | 8103190603<br>8103190605               | 81/03/15<br>81/01/30             | CONTRACT                      |          | 8103203783<br>8103200786               | 8103200780<br>8103200781               | 81/03/16<br>81/02/18             | 71-164<br>30-295           | P      |
| 0103190702                             | 8103190683                             | 81/01/30                         | WABIE MOI                     |          | 0103200794                             | 8103200789                             | 81/03/12                         | CONTRACT                   |        |
| 8103190705<br>8103190715               | 8103190483                             | 81/01/30<br>81/03/04             | WABIE MOT<br>XPORTLIC         |          | 8103203795<br>8103203903               | 8103200781<br>8103200781               | 81/02/18<br>81/02/18             | 50-295<br>50-295           | р<br>Р |
| 8103190756<br>8103190829               | 8103190748<br>8103180071               | 81/03/04<br>77/02/04             | 90-346<br>BECY                | F        | 8(03200840<br>8103200845               | 8103200834<br>8103200834               | 81/03/10<br>81/03/10             | 106FR<br>Loger             |        |

| ***************************************                            |                                                                    |                                                          |                                                   | •                          |                                                                         |                                                                    |                                                          |                                                                  |
|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------|----------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------|
| 8103230074<br>8103230079<br>8103230079<br>8103230083<br>8103230084 | 8103230045<br>8103230049<br>8103230056<br>8103230024<br>8103230058 | 81/03/19<br>81/03/12<br>81/02/19<br>81/02/13<br>81/02/19 | 50-247<br>10CFR<br>50-359<br>CONTRACT<br>50-369   | 0<br><i>P</i><br>P         | 8103231058<br>8103240012<br>8103240013<br>8103240018<br>8103240022      | 8103230946<br>8103240005<br>8103240009<br>8103240009<br>8103240009 | 81/03/13<br>81/01/26<br>81/03/11<br>81/03/11             | CONTRACT<br>PR<br>COMMISSION<br>COMMISSION<br>COMMISSION         |
| 8103230075<br>8103230079<br>8103230119<br>8103230120<br>8103230128 | 8103230070<br>8103230070<br>8103230070<br>8103230115<br>8103230126 | 81/03/19<br>81/03/19<br>81/03/19<br>81/03/05<br>81/02/10 | 70-1308<br>70-1308<br>70-1308<br>50-358<br>50-461 | Q<br>0                     | 8103240028<br>8103240050<br>8103240062<br>8103240065<br>8103249095      | 8103240009<br>8103240042<br>8103240051<br>8103240058<br>8103240052 | 81/03/11<br>81/03/13<br>81/03/16<br>81/03/04<br>81/02/06 | CDH11681DN<br>50-327 P<br>50-346 P<br>50-409 P<br>50-247 0       |
| 8103230129<br>8103230141<br>8103230142<br>8103230147<br>8103230151 | 8103230125<br>8103230126<br>8103230135<br>8103230138<br>8103230148 | 81/03/10<br>81/02/10<br>81/03/16<br>81/03/05<br>81/02/11 | 50-182<br>50-461<br>50-450<br>71-9035<br>50-440   | P                          | 8103240106<br>8103240114<br>8103240123<br>8103240134<br>8103240143      | 8103240101<br>8103240101<br>8103240116<br>8103240129<br>8103240139 | 80/11/13<br>80/11/13<br>81/03/12<br>81/03/09<br>81/03/09 | 50-206 0<br>50-206 0<br>70-143<br>00415810N<br>013616400         |
| 8103230153<br>8103230160<br>8103230162<br>8103230164<br>8103230168 | 8103230146<br>8103230152<br>8103230154<br>8103230161<br>8103230159 | 81/03/09<br>81/03/10<br>81/02/10<br>81/03/16<br>81/01/21 | 50-409<br>50-285<br>50-456<br>71-219<br>70-1257   | 0<br>0<br>0                | 8103240146<br>8103240162<br>8103240178<br>8103240186<br>8103240200      | 8103240140<br>8103240152<br>8103240174<br>8103240174<br>8103240194 | 81/03/19<br>81/03/19<br>81/03/19<br>81/02/13             | 50-327 G<br>50-518 G<br>50-219 K<br>50-219 R<br>50-334 P         |
| 8103230187<br>8103230263<br>8103230264<br>8103230275<br>8103230284 | 8103230175<br>8103230257<br>8103230250<br>8103230250<br>8103230250 | 81/02/15<br>81/03/15<br>81/03/15<br>81/01/28             | 50~382<br>50~352<br>50~333<br>50~333<br>50~333    | о<br>н<br>о<br>о           | 0103240205<br>8103240215<br>8103240221<br>8103240226<br>8103240226      | 8103240193<br>8103240210<br>8103240213<br>8103240214<br>8103240222 | 81/03/18<br>81/03/17<br>81/03/19<br>81/02/19<br>81/03/17 | 50-267 Q<br>50-261 P<br>50-273 R<br>50-266 Q<br>50-321 P         |
| 8103230270<br>8103230271<br>8103230275<br>8103230310<br>8103230335 | 8103230283<br>8103230281<br>8103230250<br>8103230250<br>8103230332 | 81/02/25<br>81/03/09<br>81/02/12<br>81/02/12<br>81/03/19 | 50-320<br>50-250<br>50-333<br>50-333<br>50-275    | P<br>P<br>Q<br>Q<br>Q<br>A | 8103240233<br>8103240236<br>8103240247<br>8103240249<br>8103240290      | 8103240225<br>8103240227<br>8103240240<br>8103240241<br>8103240243 | 81/03/16<br>81/03/16<br>81/03/11<br>81/03/11             | 50-184 R<br>50-443 Q<br>50-338 P<br>50-250 Q<br>50-320 P         |
| 8103230355<br>8103230361<br>8103230366<br>8103230372<br>8103230375 | 8010230589<br>8103230351<br>8103230351<br>8103230351<br>8010230589 | 80/09/30<br>81/03/09<br>81/03/09<br>81/03/09<br>80/09/30 | 50-269<br>50-305<br>50-305<br>50-305<br>50-269    | P<br>P<br>P<br>P           | 8103240254<br>8103240256<br>8103240257<br>8103240260<br>8103240261      | 8103240246<br>8103240241<br>8103240241<br>8103240246<br>8103240241 | 61/03/10<br>81/03/16<br>81/03/11<br>81/03/11             | 20-520 0<br>20-520 0<br>20-530 0<br>20-530 0<br>50-530 0         |
| 8103230386<br>8103230407<br>8103230437<br>8103230461<br>8103230464 | 8010230389<br>8103230395<br>8103230429<br>8103230458<br>8103230457 | 81/03/20<br>81/03/20<br>81/03/16<br>81/03/16             | 50-269<br>50-247<br>50-387<br>50-471<br>50-352    | Р<br>К<br>8<br>Н           | 8103240267<br>8103240269<br>8103240272<br>8103240274<br>8103240278      | 8103240246<br>8103240246<br>8103240246<br>8103240264<br>8103240264 | 81/03/10<br>81/03/10<br>81/03/10<br>81/03/10<br>61/03/10 | COMMISSION<br>COMMISSION<br>COMMISSION<br>50-438 G<br>COMMISSION |
| 8103230490<br>8103230507<br>8103230527<br>8103230551<br>8103230558 | B103230486<br>B103230500<br>B103230518<br>B103230542<br>B103230552 | 81/03/11<br>81/03/13<br>81/03/19<br>81/03/09<br>81/03/18 | 50-29<br>50-106<br>50-265<br>50-293<br>50-333     | F<br>R<br>P<br>R           | 0103240284<br>8103240288<br>8103240289<br>8103240293<br>8103240294      | 8103240246<br>8103240260<br>8103240246<br>8103240266<br>8103240260 | B1\03\11<br>B1\03\10<br>B1\03\10<br>B1\03\10             | COMMISSION<br>70-143<br>COMMISSION<br>30-438 0<br>70-143         |
| 8103230569<br>8103230585<br>8103230599<br>8103230620<br>8103230622 | 8103230559<br>8103230578<br>8103230592<br>8103230615<br>8103230610 | 81/03/12<br>81/03/13<br>81/03/13                         | \$0-313<br>50-247<br>NUREO<br>30-289<br>50-369    | R<br>R<br>P<br>O           | 0103240298<br>8103240296<br>0103240297<br>0103240299<br>0103240301      | 8103240291<br>8103240280<br>8103240286<br>8103240291<br>8103240280 | 81/03/13<br>91/03/11<br>91/03/12<br>91/03/13<br>81/03/11 | 50-321 0<br>70-143<br>50-438 0<br>50-321 0<br>70-143             |
| 8103230628<br>8103230631<br>8103230648<br>8103230659<br>9103230672 | 8103230610<br>8103230617<br>8103230641<br>8103230641<br>8103230656 | 81/03/11<br>81/03/10<br>81/03/13<br>81/03/20             | 50-369<br>50-250<br>50-373<br>50-373<br>50-289    | 0<br>P<br>E<br>E<br>O      | 8103240302<br>8103240303<br>8103240306<br>8103240308<br>8103240312      | 8103240286<br>8103240286<br>8103240291<br>8103240286<br>8103240291 | 81/03/13<br>81/03/13<br>81/03/13<br>81/03/13             | 50-438 Q<br>50-438 Q<br>50-321 Q<br>50-438 Q<br>50-321 Q         |
| 8103230678<br>8103230683<br>8103230705<br>9103230716<br>8103230718 | 8103230656<br>8103230675<br>8103230689<br>8103230707<br>8103230717 | 81/03/20<br>81/03/13<br>81/03/16<br>81/03/17<br>81/03/12 | 50-289<br>50-464<br>50-324<br>50-366<br>50-170    | 0<br>H<br>B                | 8103240313<br>8103240314<br>8103240322<br>8103240324<br>8103240334      | B103240309<br>B103240310<br>B103240315<br>B103240315<br>B103240315 | 81/03/15<br>81/03/15<br>81/03/15<br>81/03/15             | 70-27<br>50-206 P<br>50-280 Q<br>50-280 Q<br>50-280 Q            |
| 8103230721<br>8103230722<br>8103230723<br>8103230732<br>8103230739 | 8103230712<br>8103230719<br>8103230720<br>8103230728<br>8103230737 | 81/03/17<br>81/03/17<br>81/03/13<br>81/03/16<br>81/03/13 | 50-366<br>FOIA<br>50-325<br>50-312<br>50-302      | 8<br>9<br>8<br>P           | B1 03240336<br>B1 03240342<br>B1 03240353<br>B1 03240367<br>B1 03240380 | 8103240290<br>8103240315<br>8103240348<br>8103240362<br>8103240375 | 81/01/23<br>81/03/12<br>81/03/11<br>81/03/19<br>81/03/19 | 50-10 P<br>50-280 G<br>50-10 R<br>50-219 R<br>50-87 P            |
| 8103230751<br>8103230760<br>8103230777<br>8103230798<br>8103230820 | 8103230746<br>8103230755<br>8103230766<br>8103230792<br>8103230812 | 81/03/17<br>81/03/13<br>81/03/18<br>81/03/13<br>81/03/17 | 50-366<br>50-315<br>50-263<br>50-276<br>50-366    | 8<br>5<br>5<br>6<br>6      | B1032403BB<br>B103240392<br>B103240398<br>B103240399<br>B103240403      | 8103240385<br>8103240385<br>8103240393<br>8103240382<br>8103240394 | 81/02/17<br>81/02/17<br>81/03/19<br>81/03/17<br>81/03/23 | 50-409 0<br>50-409 G<br>50-269 P<br>50-309 P<br>50-250 G         |
| 0103230833<br>8103230834<br>8103230841<br>8103230853<br>8103230903 | 8103230824<br>8103230819<br>8103230837<br>8103230849<br>8103230901 | 81/03/17<br>81/03/20<br>81/03/11<br>81/03/06<br>81/03/10 | 50-366<br>50-387<br>71-412<br>50-389<br>50-443    | 8<br>G<br>U<br>A           | B103240414<br>B103240418<br>B103240419<br>B103240425<br>B103240437      | 8103240394<br>8103240412<br>8103240417<br>8103240415<br>8103240429 | 81/03/23<br>81/03/18<br>81/03/17<br>81/03/19<br>81/03/18 | 50-250 0<br>50-255 5<br>50-312 F<br>50-368 8<br>50-313 8         |
|                                                                    |                                                                    |                                                          |                                                   |                            |                                                                         |                                                                    |                                                          |                                                                  |

# PRINCIPAL DOCUMENTS

|                          | PRINCIPAL                         | DATE                                  | 5VauEc:          | ,      | ACCESSI                               | ON NUMBER                |                      |                  |      |
|--------------------------|-----------------------------------|---------------------------------------|------------------|--------|---------------------------------------|--------------------------|----------------------|------------------|------|
| ENCLOSURE                | DOCUMENT                          | ISSUED                                | CATEGO           |        | ******                                |                          |                      |                  |      |
|                          |                                   | 24.42.44.                             |                  |        | ENCLOSURE                             | PRINCIPAL<br>DOCUMENT    | DATE                 | £U3,€            | 4.7  |
| 8103240447<br>8103240450 | 8103240441<br>8103240444          | 81/03/19                              | 50-333<br>50-249 | 5<br>9 |                                       | **-****                  | 155,50               | CATES            | JA r |
| B103240454               | 81:03240445                       | 81/03/20                              | 50-329           | A      | 8103240848<br>8103240852              | 8103243834               | 81/63/10             | 96-321           |      |
| 8103240457               | 8103240453                        | 81/03/17                              | 50-312           | 9      | 8103250204                            | 210000                   | 81/03/16             | 50.047           | 7    |
| 8103240458               | 8103240452                        | 01/03/17                              | 50-259           | s      | 8103250006                            | B103250002               | 81/03/17             | \$9-377          | 3    |
| 8103249463               | 0103240460                        | 81/03/16                              | 50-312           | s      | B103529010                            | 8100550005               | 81/03/17             | 80-335<br>50-335 | 3    |
| 8103240465               | 8103240439                        | 81/03/18                              | 50-325           | 6      | 8103250015                            | 810325000a               |                      |                  | 3    |
| 8103240468<br>8103240472 | 8103240461<br>8103240467          | 81/01/16<br>91/03/18                  | 50-296<br>50-324 | 8      | B103250016                            | 8103250002               | 81/03/13             | ,,,              | a    |
| 8103240475               | B103240470                        | 81/03/13                              | 50-317           | P      | B103250053<br>B103250053              | 8103250314               | 81/03/23             | 80-315<br>80-237 | 3    |
|                          |                                   |                                       |                  |        | 8103250025                            | 6103520018<br>6103520018 | 81/32/17             | 30-373           | 3    |
| 8103240400               | 8103240476<br>8103240478          | 81/03/18                              | 50-267           | P.     |                                       | - 100530014              | 81/53/18             | \$0- <b>5</b> 08 | 9    |
| 8103240484<br>8103240495 | 8103240489                        | 81/03/18                              | 50-296<br>50-338 | 8      | 8103250028<br>8103250331              | 8103250019               | 81/03/18             | \$0-559          | 9    |
| B10324050B               | 8103240906                        | 81/03/11                              | 90-192           | R      | 8103250032                            | 8103250027               | 81/02/18             | 50-361           | 3    |
| 8103540211               | 8103240506                        | 01/03/11                              | 30-192           | R      | 8103250039                            | 4103250019               | 81/03/18<br>81/03/18 | 50-519           | 9    |
| B103240518               | 8103240519                        | 81/03/19                              | 50-219           | ρ      | B103250040                            | 8103520032               | 81/05/11             | 50-319<br>50-204 | 3    |
| 8103240919               | 8103240394                        | 81/03/23                              | 50-250           | 0      | 9103253042                            | 0103250019               | 91112110             |                  |      |
| 8103240521               | 8103240516                        | 81/03/19                              | 20580            | В      | 5103250047                            | 8103250019               | 81/03/18<br>81/03/18 | 50-56a<br>50-50a | 9    |
| 8103240526<br>8103240527 | 8103240394<br>8103240524          | 81/03/18                              | 50-230<br>50-338 | 9      | 8103250111<br>8103250116              | 0103250105               | 81/53/18             | 50-325           | 9    |
| 4102410041               |                                   | 41, 44, 11,                           | 00 000           | ~      | 8103520133                            | 8103250105<br>8103250133 | 81103118<br>81103119 | \$0-320          | R    |
| 8103240931               | B103240374                        | 81/03/23                              | 30-250           | 0      | 0107000                               |                          | 01/01/14             | 30-321           | a    |
| 8103240932<br>8103240536 | 8103240930<br>8103240934          | 81/03 <b>/20</b><br>81/03 <b>/2</b> 0 | 50~271           | 8      | 810325014;<br>8103250142              | 8103250134               | 81165118             | MURES            |      |
| 8103240541               | 0103240539                        | 81/03/19                              | 50-302           | 벍      | 8103250144                            | 8103523139<br>8103530133 | 81/05/54             | 20-251           | 3    |
| 8103240549               | 0103240548                        | 81/03/18                              | 50-53Y           | ដ      | 8103250145                            | 8103250133               | 81/03/14             | 50-221           | 9    |
| 8103240361               | 8103240958                        | 81/03/18                              | 50-038           | ន      | BI 03250149                           | 8103520133               | 81/03/19             | 30-321           | ö    |
| 8103240374               | 0103240973                        | 81/03/18                              | 50-369           | A      | 8103250153                            | 8103250147               | 81/03/17             |                  |      |
| 8103240581               | 8103240975                        | 81/03/16                              | 50-247           | 8      | 6103520124                            | 8103250:33               | 81/03/19             | 70-27<br>50-321  | a    |
| 6103240582               | 8103240577                        | 81/02/26                              | 30-213           | μ      | 8103250161<br>8103250163              | B103290158               | 81/03/26             | \$0-325          | P    |
| 0103240504               | 8103240579                        | 81/03/18                              | 80-325           | ស      | 8103250165                            | 8103250157<br>8103250164 | 81/03/18<br>81/03/18 | 53-255           | 3    |
| B103240585               | 8103240577                        | 81/02/26                              | 90-213           | P      | · · · · · · · · · · · · · · · · · · · |                          | 91/01/16             | 20-586           | ۶    |
| 8103240585               | 8103240578                        | 81/03/23                              | 50-209           | 1      | 8103250173<br>8103250175              | B103250167               | 01/03/17             | 70-143           |      |
| 8103240590<br>8103240592 | 8103240388<br>8103240387          | 91/E0/18                              | 50-325<br>50-219 | 8      | 8103250176                            | 8103250169<br>8103253172 | 81/03/17             | 30-315           | 0    |
| 8103240603               | 8103240596                        | 81/03/17                              | 90-333           | Ü      | 8103250177                            | 8103250171               | 81/03/16<br>81/03/16 | 50-344<br>50-454 | H    |
|                          | 0100010000                        |                                       | 44               |        | 8103253197                            | 8103250179               | 81/03/18             | 50-438           | 3    |
| 8103240605<br>8103240609 | 8103240377<br>8103240377          | 81/05/59<br>81/05/59                  | 50-213           | P      | 8103250193                            | 8103250179               | 81/03/18             |                  | _    |
| 8103240620               | 8103240615                        | 81/02/13                              | 30-416           | G      | B103250198                            | 8103250179               | 81/03/18             | 50-438<br>50-438 | 3    |
| B100240626               | 8103240619                        | E1/02/13                              | 50-416           | G.     | 8103250206                            | 8103250179               | 81/03/18             | 50-438           | ā    |
| 8103840688               | 0103540911                        | B1/03/11                              | 20-593           | a      | 6103250239<br>8103250233              | 8103250226<br>8103250232 | 81/03/16<br>81/03/18 | 50-440           | Ö    |
| 0103240634               | 0103240619                        | 61/02/13                              | 50-416           | O-     |                                       | 0103170232               | 21703716             | 50-289           | 0    |
| 8103240639               | 8103240611                        | 81/03/11                              | 50-269           | ũ      | B103280245                            | 8103250241               | 81/03/18             | 50-289           | c    |
| 8103240640               | 0103240611                        | 01/03/11                              | 90-269           | 0      | 8103250289<br>8103250289              | 8103250273<br>8103250286 | B1/02/24             | 30-335           | R    |
| 8103240648<br>8103240666 | 8103240611<br>8193240655          | 81/03/11                              | 50-259<br>50-259 | G<br>G | 8103250305                            | 8103250297               | 81/03/18             | 50-324<br>30-327 | S    |
|                          |                                   |                                       | 00 437           | u      | 6103253311                            | 8103250307               | 81/03/06             |                  | Ä    |
| 8103240668               | 8103240660                        | 81/03/13                              | 90-424           | 0      | 8103250315                            | 8103250299               | 81/03/20             | 50-260           | _    |
| 8103240674<br>8103240678 | 8103240660<br>8103240660          | 81/03/13<br>81/03/13                  | 50~424<br>50-424 | 0      | 8103230316                            | 8103250207               | B1/03/06             |                  | B    |
| 8103240681               | 0103240659                        | 81/03/10                              | 50-257           | a      | 8103250318                            | 8103250307               | 81/03/05             | 50-272           | P    |
| 8103240686               | 8103540990                        | E1/03/13                              | 50-424           | 0      | 8103250330<br>8103250334              | 8103250327<br>8103250328 | 11/03/11             | REVIEW CA        | P    |
| 8103240697               | 8103240693                        | 81/02/18                              | 50-397           | ^      |                                       |                          | 01.03,10             | 70-23            | •    |
| 8103240702               | 0103240688                        | 81/02/13                              | 20-599           | Q<br>F | 8103250326                            | 8103250327               | 81/02/11             | REVIEW CR        |      |
| 8103240708               | 8103240700                        | 81/02/24                              | 50-312           | Q      | 8103250337<br>8103290340              | 8103250328<br>8103250327 | 81/03/10<br>81/02/11 | REVIEW OR        | P    |
| 8103240712<br>8103240714 | 8103240704<br>8103240710          | 01/03/10<br>01/20/10                  | 20-594           | Q      | 8103253349                            | B103250328               | 81/03/10             |                  | P    |
| 0103640714               | 0103640710                        | 41702714                              | 50-430           | a      | 8103250353                            | 8103250347               | 81/03/13             | 71-414           |      |
| 8103240722               | B103240704                        | 01/03/18                              | 50-269           | 0      | 8103250357                            | 8103250392               | 81/03/13             | 30-336           | P    |
| 8103240724<br>8103240728 | 8103240714<br>8103240719          | 81/03/11<br>81/02/26                  | 70-1113          | ^      | 8103250363                            | 8103250359               | 81/03/11             | 71-413           |      |
| 8103240733               | 0103240726                        | 01/03/10                              | 50-206<br>50-330 | a      | 8103290378<br>8103250400              | 0103250373<br>0103250377 | 81/03/11<br>81/03/19 | 71-415<br>50-373 | ĸ    |
| 8103240738               | 8103240730                        | 81/03/12                              | 50-339           | ă      | B103257427                            | B103250425               | 81/03/05             |                  | Q.   |
| 8103240743               | 8103240730                        | 81/03/12                              |                  |        |                                       |                          |                      |                  | -    |
| 8103240743               | 0103240737                        | 81/03/15                              | 50~335<br>50~344 | G<br>G | 8103250435<br>8103250443              | B103250432<br>B103253442 | 81/03/18<br>81/03/24 | TOPREP<br>50-450 | Q.   |
| 8103240757               | 8103240747                        | 81/03/18                              | 90-36Y           | å      | 8103250448                            | 8103250442               | 81/03/24             |                  | ŏ    |
| 8103240776               | 8103240704                        | 81/03/18                              | 90-594           | ß      | , B103253473                          | 8103250469               | 81/03/09             | 71-423           | -    |
| 8103240781               | 8103240771                        | 81/03/17                              | 50-263           | Q      | 8103250480                            | 8103250476               | 81/03/19             | 50-466           | Þ    |
| 8103240785               | 8103240704                        | 81/03/18                              | 50-269           | G      | 8103250485                            | 8103250476               | 81/03/19             | 30-466           | D    |
| 8103240786               | 8103240775                        | 81/03/12                              | 50-346           | O.     | 8103250489                            | B103250481               | 81/03/18             |                  | 8    |
| 8103240793<br>8103240803 | 8103240 <i>7</i> 89<br>8103240789 | 81/03/10<br>81/03/10                  | 50~330           | a      | 8103250490                            | 8103250483               | 81/03/05<br>8[/03/[6 | PR<br>CONTRACT   |      |
| 8103240807               | 8103240800                        | 81/03/11                              | 50~338<br>50~321 | a      | 8103250498<br>8103250907              | 8103250492<br>8103250497 | 81/03/20             |                  | 8    |
|                          |                                   |                                       |                  |        |                                       |                          |                      | -                |      |
| 8103240812<br>8103240815 | 8103240805<br>8103240811          | 81/03/10                              | 50-390           | Q      | 81032505 50                           | 8103250541<br>8103250544 | 81/01/16             | PR<br>CONTRACT   |      |
| 8103240819               | 0103240811                        | 81/03/10<br>81/03/11                  | 30~261<br>50~321 | a      | 8103250573<br>8103250624              | 8103250514               | 81/02/13             | 27-47            |      |
| 8103240822               | 8103240811                        | 81/03/10                              | 30-561           | 0      | 8103250632                            | 8103290625               | 81/03/11             | 50-272           | P    |
| 0103240023               | 8103240805                        | 81/03/10                              | 50-390           | ø      | 8103250658                            | 8103250652               | 81/05/50             | 50-347           | Q    |
| 8103240836               | 8103240B2B                        | 81/02/09                              | CONTRACT         |        | 8103250692                            | 8103290689               | 81/03/19             |                  | F    |
| 8100240839               | 8103240834                        | 81/03/10                              | 20-351           | G      | 8103250702                            | 8103250685               | 81/03/19             |                  | F    |
| 1 PROPERTY               | 8103240828                        | 81/02/05                              | CONTRACT         |        | 8103260021                            | 8103260018               | 81/03/18             | 40-659<br>50-237 | a    |
| 8103240844<br>8103240847 | 8103240838<br>8103240838          | 81/03/16                              | 50~267<br>50-267 | P      | 81 03260051<br>81 03260059            | 8103260044<br>8103250048 | 81/03/03             | FOIA             | -    |
| 3110.10011               |                                   | U11 041 10                            | A0-401           | Р      | 0103800431                            |                          |                      |                  |      |
|                          |                                   |                                       |                  |        |                                       |                          |                      |                  |      |

| ERCLOSURE                                                               | PRINCIPAL<br>COCUMENT                                                        | DATE<br>15SUED                                           | SUBJECT<br>CATEGORY                                    | ENCL QSURE                                                         | PRINCIPAL<br>DOCUMENT                                              | DATE<br>155UED                                           | BUSJECT<br>CATEGORY                                           |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| 8103260042<br>8103260046<br>8103260067<br>8103260070<br>B103260076      | B 1 03260054<br>B 1 03260094<br>B 1 03260048<br>B 1 03260034<br>B 1 03260048 | 81/03/20<br>81/03/20<br>81/03/20<br>81/03/20             | 50-324 P<br>50-324 P<br>FOIA<br>50-324 P               | 8103260471<br>8103260473<br>8103260474<br>8103260479<br>8103260488 | 8103260457<br>8103260464<br>8103260461<br>8103260048<br>8103260048 | 81/02/13<br>81/03/16<br>81/03/03<br>81/03/03             | 50-498 0<br>70-1201<br>50-206 0<br>40-1947<br>40-1947         |
| 8103260081<br>8103260087<br>8103260092<br>8103260103                    | 8103260048<br>8103260072<br>8103260048<br>8103260048<br>8103260048           | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03             | FOIA<br>50-373 G<br>FOIA<br>FOIA<br>40-8610            | 8103260495<br>8103260499<br>8103260501<br>8103260506<br>8103260509 | 8103260493<br>8103260048<br>8103260487<br>8103260048<br>8103260493 | 81/02/50<br>81/03/03<br>81/03/13<br>81/02/13             | 50-445 Q<br>40-1947<br>50-400 G<br>40-1947<br>50-390 Q        |
| 8103260109<br>8103260113<br>8103260118<br>8103260137<br>8103260142      | 8103260097<br>8103260048<br>8103260048<br>8103260123<br>8103260048           | 81/03/23<br>81/03/03<br>81/03/03<br>81/03/17<br>81/03/03 | 50-494 A<br>40-8610<br>FOIA<br>90-10 F                 | B103260513<br>B103260519<br>B103260521<br>B103260522<br>B103260522 | 8103260048<br>8103260048<br>8103260487<br>8103260512<br>8103260516 | 81/03/03<br>81/03/11<br>81/03/11<br>81/03/11             | FOIA<br>FOIA<br>50-400 0<br>27-39<br>50-455 0                 |
| 8103260148<br>8103260159<br>8103260161<br>8103260174<br>8103260175      | 8103260048<br>8103260141<br>8103260048<br>8103260048<br>8103260167           | 81/03/03<br>81/03/04<br>81/03/03<br>81/03/03<br>81/03/13 | FD1A<br>27-47<br>40-8610<br>40-8610<br>50-298 R        | 8103260527<br>8103260527<br>8103260530<br>8103260532<br>8103260533 | 810326048<br>8103260515<br>8103260512<br>8103260048<br>8103260516  | 01/05/09<br>01/03/03<br>81/03/11<br>81/03/53<br>81/03/03 | FO14<br>50-286 5<br>27-39<br>40-1947<br>50-458 0              |
| 8103260178<br>8103260183<br>8103260186<br>8103260171<br>8103260178      | B103260048<br>9103260048<br>8103260169<br>9103260048                         | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03             | FOIA<br>FOIA<br>50-416 G<br>40-8610<br>40-8610         | 8103260536<br>8103260537<br>8103260539<br>8103260542<br>8103260548 | 8103260487<br>8103260512<br>8103260048<br>8103260048<br>8103260048 | 81/03/19<br>81/03/11<br>81/03/19<br>81/03/19             | 50-400 G<br>27-39<br>40-1947<br>50-400 G<br>40-1947           |
| 8103260205<br>8103260211<br>8103260229<br>8103260238<br>8103260241      | 8103260048<br>8103260203<br>6103260218<br>8103260218<br>8103260048           | 81/03/03<br>81/03/12<br>81/03/11<br>81/03/13<br>81/03/03 | 40-8610<br>50-387 G<br>50-245 P<br>50-249 P<br>40-8610 | 8103260551<br>8103260553<br>8103260556<br>8103260556               | 8103260545<br>8103260487<br>8103260048<br>8103260540<br>8103260648 | 81/03/24<br>81/03/19<br>81/03/03<br>81/03/04<br>81/03/03 | 50-361 k<br>50-400 0<br>40-1947<br>CENTRACT<br>40-1947        |
| 8103269247<br>8103260251<br>8103260254<br>8103260260<br>8103260263      | 8103260048<br>8103260218<br>8103260048<br>8103260246<br>8103260048           | 81/03/03<br>81/03/11<br>81/03/03<br>81/03/16<br>81/03/03 | 40-8610<br>50-245 P<br>40-8610<br>50-281 P<br>40-8610  | 8103240572<br>8103240577<br>8103240589<br>8103240581<br>8103240583 | 8103260048<br>8103260048<br>8103260571<br>8103260576<br>8103260576 | 81/03/03<br>81/03/03<br>81/03/24<br>81/03/17<br>81/03/17 | 40-1947<br>40-1947<br>90-244 P<br>CIMMISSION<br>CDM1158ION    |
| 8103260281<br>8103260273<br>8103260278<br>8103260280                    | 8103260246<br>8103260048<br>8103260264<br>8103260246<br>8103260048           | 81/03/16<br>81/03/03<br>81/03/16<br>81/03/16             | 50-281 P<br>FOIA<br>50-324 P<br>50-281 P<br>40-8610    | 8103260586<br>8103260587<br>8103260590<br>8103260591<br>8103260594 | 8103260576<br>8103260574<br>8103260048<br>8103260576<br>8103260576 | 81/03/17<br>81/03/20<br>81/03/03<br>81/03/17<br>01/03/17 | COM118610N<br>50-247 B<br>40-1947<br>COM11881CM<br>COM115810N |
| 8103260289<br>8103260293<br>8103260298<br>8103260304<br>8103260306      | 8103260264<br>8103260048<br>8103260264<br>8103260048<br>8103260292           | 81/03/16<br>81/03/16<br>81/03/16<br>E0/03/11             | 50-324 P<br>FD1A<br>50-324 P<br>FD1A<br>70-143         | 8103590915<br>8103590909<br>8103590509<br>8103590599<br>8103590596 | 8103260576<br>8103260048<br>8103260048<br>8103260048               | 81/03/17<br>81/03/17<br>81/03/03<br>81/03/03<br>81/03/13 | COMMISSION<br>CUMMISSION<br>40-1947<br>40-1947<br>50-317 B    |
| 8103260311<br>8103260314<br>8103260319<br>8103260323<br>8103260325      | 8103260048<br>8103260292<br>8103260048<br>8103260292<br>8103260048           | 81/03/03<br>81/03/11<br>81/03/03<br>81/03/11<br>81/03/03 | FD1A<br>70-143<br>40-8610<br>70-143<br>40-8610         | 6103240414<br>6103240420<br>6103240421<br>6103240423<br>6103240427 | 8103260048<br>8103260048<br>8103260041<br>8103260048<br>8103260048 | 81/03/03<br>81/03/03<br>81/03/24<br>81/03/03<br>81/03/03 | 40-1947<br>40-1947<br>50-244 P<br>40-1947<br>40-1947          |
| 8103260329<br>B103260330<br>B103260338<br>B103260341<br>B103260346      | 8103260292<br>8103260048<br>8103260048<br>8103260292<br>8103260048           | 81/03/11<br>81/03/03<br>81/03/03<br>81/03/11<br>81/03/03 | 70-143<br>FOIA<br>FOIA<br>70-143<br>FOIA               | 8103260629<br>8103260631<br>8103260637<br>8103260638<br>8103260642 | 8103260618<br>8103260048<br>8103260630<br>8103260048<br>8103260048 | 81/03/09<br>81/03/19<br>81/03/03<br>81/03/03             | PR<br>40-1947<br>TOPREP<br>40-1947<br>40-1947                 |
| B1 03260394<br>B1 03260397<br>B1 03260360<br>B1 03260362<br>B1 03260365 | 8103260349<br>8103260349<br>8103260355<br>8103260048<br>8103260349           | 81/03/03<br>81/03/20<br>81/03/13<br>81/03/03<br>81/03/20 | 40-1947<br>50-155 H<br>50-348 Q<br>FOIA<br>50-155 H    | 8103269645<br>8103260646<br>8103260652<br>8103260658<br>8103260666 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03             | 50-318 8<br>40-1947<br>40-1947<br>40-1947<br>40-1947          |
| 8103260369<br>8103260370<br>8103260374<br>8103260382<br>8103260387      | 8103260048<br>8103260399<br>8103260048<br>8103260048<br>8103260376           | 81/03/03<br>81/03/13<br>81/03/03<br>81/03/03<br>81/03/17 | FOIA<br>50-348 G<br>FOIA<br>FOIA<br>50-244 P           | 6103260667<br>6103260672<br>6103260678<br>8103260681<br>8103260683 | 8103260657<br>8103260048<br>8103260048<br>8103260675<br>8103260048 | E0/E0/18<br>C0/E0/18<br>61/03/18<br>62/20/18             | 50-266 F<br>40-1947<br>40-1947<br>40-3453<br>40-1947          |
| 8103260389<br>8103260397<br>8103260403<br>8103260410<br>8103260414      | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260407           | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03<br>81/03/10 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>WASTE MOI              | 8103260486<br>8103260688<br>8103260691<br>B103260692<br>8103263698 | 8103260676<br>8103260048<br>8103260676<br>8103260048<br>8103260048 | 81/03/12<br>81/03/12<br>81/03/03<br>81/03/03             | 50-334 8<br>FOIA<br>50-334 8<br>40-1947<br>40-1947            |
| 6103260417<br>6103260425<br>6103260427<br>6103260429<br>6103260434      | 8103260048<br>8103260048<br>8103260413<br>8103260419<br>8103260413           | 81/03/03<br>81/03/03<br>81/03/19<br>81/03/12<br>81/03/19 | FOIA<br>50-220 P<br>COMMISSION<br>50-220 P             | 8103260703<br>8103260705<br>8103260707<br>8103260709<br>8103260713 | 8103260048<br>B103260701<br>B103260697<br>B103260048<br>B103260048 | 81/03/03<br>81/02/25<br>81/03/12<br>81/03/03             | 40-1947<br>40-8380<br>50-334 B<br>40-1947<br>40-1947          |
| 8103260435<br>8103260440<br>8103260442<br>8103260450<br>8103260456      | 8103260048<br>8103260048<br>8103260413<br>8103260048<br>8103260444           | 81/03/03<br>81/03/03<br>81/03/19<br>81/03/03<br>81/02/20 | FOIA<br>40-1947<br>50-220 P<br>40-1947<br>50-566 Q     | 8103260715<br>8103260716<br>8103260719<br>8103260721<br>8103260722 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03             | 40-1947<br>FOTA<br>40-1947<br>40-1947<br>40-1947              |
|                                                                         |                                                                              |                                                          |                                                        |                                                                    |                                                                    |                                                          |                                                               |

| ENCLOSURE                                                          | DOCUMENT                                                           | DATE                                                     | SUBJECT<br>CATEGOR                                  | ìΥ          |                   | CLOSURE                                                     | PRINCIPAL<br>COCUMENT                                              | DATE<br>(SSUED                                           | SUBJECT<br>CATEGORY                                          |
|--------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------|-------------|-------------------|-------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| B103260723<br>B103260724<br>B103260725<br>B103260726<br>B103260727 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81703703<br>81703703<br>81703703<br>81703703             | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947 |             | ម<br>១<br>១<br>១  | 103261149<br>103261155<br>103261161<br>103261169            | 6103261140<br>6103261150<br>6103261150<br>6103261157<br>6103261156 | 81/02/12<br>81/03/19<br>81/03/19<br>81/03/16<br>61/03/20 | 50-546 Q<br>50-254 P<br>50-254 P<br>CCM15810N<br>50-259 Q    |
| 8103260728<br>8103260729<br>8103260730<br>8103260731<br>8103260732 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81703703<br>81703703<br>81703703<br>81703703             | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947 |             | មិរ<br>ខរ<br>81   | 03261177<br>03261196<br>03261198<br>03261199<br>03261204    | 8103261156<br>B103261183<br>B103261186<br>B103261190<br>B103261190 | B1/03/20<br>B1/03/19<br>B1/02/11<br>B1/03/13<br>B1/03/13 | 50-259 0<br>50-309 P<br>50-498 0<br>COMMISSION<br>COMMISSION |
| 6103260733<br>6103260734<br>8103260736<br>8103260738<br>8103260740 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03<br>81/03/03 | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947 |             | 61<br>61<br>61    | 03261209<br>03270010<br>03270016<br>03270019<br>03270021    | 0103261205<br>810327C037<br>810327C014<br>810327C014<br>810327C014 | 81/03/16<br>81/03/17<br>81/03/17<br>81/03/17<br>81/03/17 | 00-320 H<br>50-320 H<br>50-320 H<br>50-320 H<br>50-320 H     |
| 6103260742<br>8103260745<br>8103260748<br>8103260751<br>8103260753 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260048 | 81/03/03<br>61/03/03<br>81/03/03<br>81/03/03<br>81/03/03 | 40-1947<br>40-1947<br>40-1947<br>40-1947<br>40-1947 |             | છા<br>છા<br>સ     | 03270327<br>03270040<br>03270055<br>03270063<br>03270062    | B103270023<br>B103270031<br>B103270053<br>B103270048<br>B103270051 | 81/03/16<br>81/03/13<br>81/03/13<br>81/03/16<br>81/03/19 | 70-829<br>CCVIRACT<br>50-280 Q<br>CCVIRACT<br>50-321 Q       |
| B103260757<br>B103260759<br>B103260760<br>B103260761<br>B103260762 | 8103260048<br>8103260048<br>8103260755<br>8103260756<br>8103260048 | 81/03/03<br>81/03/18<br>81/03/16<br>81/03/16             | 40-1947<br>40-1947<br>50-339<br>50-361<br>40-1947   | 8           | 81<br>81<br>81    | 03270063<br>03270069<br>03270071<br>03270072<br>03270082    | 8193270050<br>8193270048<br>8193279051<br>8193279053<br>8193279051 | 81/03/12<br>81/03/18<br>81/03/19<br>81/03/13<br>81/03/19 | CONTRACT<br>CONTRACT<br>50-321 Q<br>50-280 Q<br>50-321 Q     |
| 8103260765<br>B103260772<br>B103260775<br>B103260776<br>B103260781 | 8103260048<br>8103260048<br>8103260770<br>8103260048<br>8103260048 | 81/03/03<br>B1/03/03<br>B1/03/18<br>B1/03/03<br>B1/03/03 | 40-1947<br>40-1947<br>50-298<br>FDIA<br>FDIA        | P           | 95<br>95<br>95    | 03274089<br>03270096<br>03270099<br>03270103<br>03270164    | 8103270080<br>8103270051<br>8103270091<br>8103270091<br>8103270090 | 81/03/10<br>81/03/19<br>81/02/11<br>81/02/11<br>81/03/10 | 50-259 G<br>50-321 G<br>FOIA<br>FOIA<br>50-259 G             |
| B103260784<br>B103260790<br>B103260793<br>B103260798<br>B103260800 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260772 | B1/03/03<br>B1/03/03<br>B1/03/03<br>B1/03/17             | FOIA<br>FOIA<br>FOIA<br>FOIA<br>50-23/              | o           | 824<br>014<br>844 | 03270112<br>03270114<br>03270119<br>03270126<br>03270134    | 8103270071<br>8103270101<br>8103270071<br>8103270071<br>8103270071 | 81/02/11<br>8(/03/19<br>81/02/11<br>81/02/11<br>81/02/11 | F01A<br>50~466 0<br>F01A<br>F01A<br>F01A                     |
| 8103240893<br>8103240804<br>8103240811<br>8103240814<br>8103240820 | 8103260048<br>8103260048<br>8103260048<br>8103260048<br>8103260812 | 81/03/03<br>81/03/03<br>81/03/03<br>81/03/03<br>81/03/17 | FOIA<br>FOIA<br>FOIA<br>FOIA<br>PR                  |             | 81<br>81<br>81    | 05270134<br>03270142<br>03270145<br>03270147<br>03270157    | 8103270131<br>8103270291<br>8103270132<br>8103270291<br>8103270291 | 81/03/11<br>81/03/13<br>81/02/11<br>81/02/11             | WASTE HOT<br>FOLA<br>50-424 O<br>FOLA<br>FOLA                |
| 8103260823<br>8103260826<br>8103260852<br>8103260852<br>8103260856 | 8103260048<br>8103260048<br>8103260032<br>8103260042<br>8103260050 | 81/03/03<br>81/03/18<br>81/03/18<br>81/03/11             | FOIA<br>FOIA<br>50-337<br>50-338<br>FOIA            | 8           | 81<br>81<br>81    | 03270158<br>03270163<br>03270170<br>03270178<br>03270178    | 8103270132<br>8103270691<br>8103270691<br>8103270691<br>8103270184 | 81/03/13<br>61/02/11<br>61/02/11<br>61/02/11<br>61/03/17 | 50-424 Q<br>FOIA<br>FOIA<br>FOIA<br>CCHIRACT                 |
| 8103260869<br>8103260877<br>8103260873<br>8103260879               | 8103260850<br>8103260859<br>8103260882<br>8103260891               | 81/02/11<br>81/03/03<br>81/03/10<br>81/03/13<br>81/02/18 | FO1A<br>PR<br>PROJ<br>90-317<br>70-143              | ន           | 816<br>816<br>816 | 03270238<br>03270 <b>3</b> 88                               | 8103270186<br>6103270196<br>6103270227<br>6103270349<br>6103270351 | 80/10/23<br>81/02/20<br>80/10/27<br>81/03/29<br>81/02/20 | 70-687<br>PR<br>70-2882<br>CCNTRACT<br>50-220 Q              |
| 8103260910<br>8103260913<br>8103260934<br>8103260948<br>8103260975 | B103260891<br>B103260902<br>B103260924<br>B103260943<br>B103260969 | 81/02/18<br>81/03/20<br>81/03/17<br>81/03/09<br>81/03/19 | 70-143<br>50-346<br>50-317<br>40-3453<br>71-9147    | 8           | 016<br>816<br>816 | 03270390<br>03270406<br>03270407                            | 8103270351<br>6103270351<br>6103270397<br>8103270400<br>8103270401 | 81/02/20<br>81/02/20<br>81/02/20                         | 50-220 0<br>50-220 0<br>50-443 0<br>50-285 P<br>50-348 K     |
| 8103260978<br>8103261039<br>8103261022<br>8103261026               | 8103260973<br>8103260996<br>8103261016<br>8103261017<br>8103261053 | 81/03/10<br>81/03/20<br>81/02/27<br>81/02/12<br>81/02/19 | 50-320<br>50-482<br>40-4472<br>50-454<br>CCNIRACT   | Р<br>А<br>О | 916<br>916<br>016 | 03270416<br>03270417<br>03270424                            | 0103270403<br>6103270400<br>8103270401<br>8103270403<br>8103270428 | 81/03/24<br>81/03/25<br>81/03/25<br>81/03/24<br>81/03/23 | 50-277 P<br>50-285 P<br>50-346 K<br>50-277 P<br>50-317 P     |
| 8103261069<br>8103261072<br>8103261082<br>8103261086<br>8103261095 | 8103261055<br>8103261060<br>8103261073<br>8103261079<br>8103261060 | 81/03/02<br>81/03/17<br>81/03/18<br>81/03/23             | CONTRACT<br>FOIA<br>CONTRACT<br>CONTRACT<br>FOIA    |             | 816<br>816        | 03270463<br>03270482                                        | 8103270423<br>8103270443<br>8103270457<br>8103270477<br>8103270487 | 01/03/13<br>81/03/20<br>81/03/17<br>81/03/25<br>81/03/23 | CDNTRACT<br>50-395 A<br>50-320 P<br>50-202 R<br>50-317 P     |
| 8103261102<br>8103261103<br>8103261107<br>8103261109<br>8103261115 | B103261060<br>B103261094<br>B103261097<br>B103261060<br>B103261060 | 81/03/23<br>81/03/23<br>81/03/23<br>81/03/23             | FOIA<br>CONTRACT<br>50-186<br>FOIA<br>FOIA          | Q           | 916<br>916<br>916 | 0327 <b>051</b> 8<br>0327 <b>053</b> 4<br>0327 <b>057</b> 6 | 8103270502<br>8103270506<br>8103270506<br>8103270565<br>8103270570 | 81/03/13<br>81/03/12<br>81/03/12<br>81/03/13             | 27-39<br>50-400 0<br>50-400 0<br>CONTRACT<br>50-317 P        |
| 8103261128<br>8103261153<br>8103261153<br>8103261116               | 8103261111<br>8103261060<br>8103261117<br>8103261060<br>8103261060 | 81/03/23<br>81/03/23<br>81/03/23<br>81/03/23             | CGNTRAC F<br>FOIA<br>50-327<br>FOIA<br>FOIA         | Q           | 910<br>910<br>910 | 03270626<br>03270628<br>03270629                            | 8193270594<br>8103270613<br>8103270619<br>8103270617<br>8103270618 | 81/03/19<br>81/03/19<br>81/03/13<br>81/03/16<br>61/03/09 | CCNTRACT<br>50-293 S<br>HABTE HOT<br>70-2707<br>50-254 S     |
| 8103261129<br>8103261133<br>8103261134<br>8103261137<br>8103261139 | 8103261117<br>8103261125<br>8103261060<br>8103261117<br>8103261132 | 81/03/18<br>81/03/18<br>81/03/23<br>81/03/18<br>80/08/14 | 50-327<br>CDNIRACT<br>FDIA<br>50-327<br>50-57       | a<br>P      | 816<br>816<br>816 | 03270644<br>03270647<br>03270664                            | 8103270623<br>8103270623<br>8103270623<br>8103270661<br>8103270654 | 79/10/30<br>79/10/30<br>79/10/30<br>81/03/24<br>81/03/17 | 70-1207<br>70-1207<br>70-1207<br>50-29 I<br>CONTRACT         |

| ACCESS I ON                            | NUMBER                                 |                                  |                          |        |                             | 0% NU:18ER           |                      |                           |         |
|----------------------------------------|----------------------------------------|----------------------------------|--------------------------|--------|-----------------------------|----------------------|----------------------|---------------------------|---------|
| ENCLOSURE                              | PRINCIPAL<br>DOCUMENT                  | DATE<br>IBSUED                   | SUBJECT<br>CATEGOR       | ٧      | ENCŁ DSURE                  | PRINCIPAL<br>DOCHENT | DATE<br>1850ED       | EUBJECT<br>PDSTAS         |         |
| 8103270674                             | 8103270666                             | 81/03/20                         | 50-324                   |        | 810331605                   |                      | 81/03/18             | 50-333                    |         |
| 8103270675<br>8103270681               | 8103270673<br>8103270677               | 01/03/25<br>81/03/13             | 50-263<br>50-255         | R      | 810331011<br>810331014      | B103310103           | 81/03/27<br>81/03/27 | 50-466<br>50-369          | Ţ       |
| 8103270683<br>8103270693               | 8103270679<br>8103270684               | 81/03/27                         | 50-289<br>50-269         | P      | 8103310214<br>8103310214    | 8103310194           | 81/03/25             | 50-309<br>50-271          | Q<br>P  |
| 8103270694                             | 8103270689                             | 81/03/23                         | 50-315                   | 8      | 8103310526                  |                      | 81/03/27             | 50-530                    | R       |
| 8103270697<br>8103270699               | 8103270695<br>8103270695               | 81/03/25<br>81/03/25             | 50-70<br>50-70           | 0      | 810331023<br>810331023      |                      | 81/03/20<br>81/03/27 | 90-29<br>90-334           | P<br>fr |
| 8103270708<br>8103270715               | 8103270706<br>8103270714               | 81/03/24<br>81/03/20             | 81E-0 <b>2</b><br>139901 | P      | 8103310257<br>810331027     |                      | 81/03/24<br>81/03/24 | 50-309<br>50-348          | P       |
| 8103270728                             | 8103270726                             | 81/03/24                         | 50-305                   | P      | 8103310304                  |                      | 81/03/27             | 50-322                    | ۸       |
| 8103270736<br>8103270738               | 8103270735<br>8103270735               | 81/03/19<br>81/03/19             | 50-333                   | F      | 810331032                   | 8103310309           | 81/03/27<br>81/03/27 | 50-322<br>50-440          | A<br>O  |
| 8103270750<br>8103270756               | 8103270745<br>8103270751               | 81/03/20<br>80/10/30             | 50-220<br>70-135         | P      | 8103310335<br>8103310346    |                      | 81/03/30<br>81/03/36 | 50-250<br>50-247          | ь<br>ъ  |
| 8103270757                             | 8103270749                             | 81/03/20                         | 50-325                   | 8      | B10331035                   |                      | 81/03/26             | 50 247                    | P       |
| 8103270759<br>8103270763               | 8103270751<br>8103270751               | 80/10/30<br>80/10/30             | 70-135<br>70-135         |        | 810331035<br>810331038      | B103310376           | 81/03/27<br>81/03/10 | 50-250                    | R       |
| 8103270766<br>8103270767               | 8103270751<br>8103270762               | 80/10/30<br>81/03/18             | 70-135<br>50-325         | 8      | 8103310386<br>810331042     |                      | 81703727<br>81703726 | 50-350<br>50-340          | R       |
| 8103270770                             | 8103270768                             | B1/03/23                         | 50-344                   | p      | 810334043                   |                      | 81/03/18             | 50-298                    | P       |
| 8103270773<br>8103270788               | 810327076B<br>8103270782               | 81/03/23<br>81/02/04             | 50-344<br>50-272         | P<br>0 | 810331043<br>910331044      | 8103310441           | 81/03/30             | 50-348<br>50-269          | R       |
| 8103270791<br>8103270798               | 8103270786<br>8103270793               | 81/02/20<br>81/03/20             | 50-331<br>50-333         | G<br>G | 810331045<br>810331045      |                      | 81/03/39<br>81/03/10 | 50-285<br>50-366          | ₽       |
| 8103270800                             | 8103270796                             | B1/02/27<br>B1/03/25             | XPDRTL10<br>50-387       | Α      | 810331046                   |                      | 81/03/10             | 50-321                    | R       |
| 8103270802<br>8103270815               | 8103270799<br>8103270809               | 81/02/20<br>81/02/20             | 50-333<br>50-333         | â      | 810331046<br>810331047      | 8103310473           | 81/03/20<br>81/03/24 | 50-454<br>50-266          | P       |
| 810327082 <b>1</b><br>8103270826       | 8103270809<br>8103270809               | B1/02/20                         | 50-333                   | õ      | B10331047<br>B10331048      |                      | 81/03/24<br>81/03/26 | 50-266<br>50-245          | P<br>R  |
| 8103270829                             | 8103270827<br>8103270809               | 80/10/20<br>81/02/20             | 70-820<br>50-333         | G      | 810331048                   |                      | 81/03/24             | 50-327                    | R       |
| 8103270832<br>8103270849               | 8103270844                             | 80/10/29                         | 50-201                   | P<br>P | 8103310486<br>8103310496    | 8103310477           | 81/03/24<br>81/03/24 | 50-327<br>50-327          | R<br>R  |
| 8103270853<br>8103270883               | 8103270844<br>8103270879               | 80/10/29<br>81/03/10             | 50-250                   | þ      | 810331049:<br>8103310502    |                      | 81/03/25             | 90-327                    | P       |
| 8103270927<br>8103270931               | 8103270110<br>8103270110               | 81/03/12<br>81/03/12             | CDHM1881<br>50-275       | CN.    | B103310526<br>B10331055     |                      | 81/03/20<br>81/03/27 | 50-397                    | F<br>8  |
| 8103270938<br>8103270947               | 8103270110<br>8103270110               | 81/03/12<br>81/03/12             | 50-33B<br>50-293         | ŭ      | B10331055                   | 8103310548           | 81/03/20             | 50-33B<br>50-295          | 8       |
| 8103300008                             | 8103300003                             | 81/02/23                         | 50-410                   | ā      | B10331096<br>B103310960     |                      | 81/03/23<br>81/03/23 | 90-312<br>50-324          | 8<br>8  |
| 8103300011                             | 8103300003<br>8103300003               | 81/05/53                         | 50-410<br>50-410         | Q<br>D | 8103310573<br>8103310571    |                      | B1/03/26             | 50-339<br><b>5</b> 0-339  | 9       |
| 8103300016<br>8103300078               | 8103300003<br>8103300075               | 81/05/53                         | 50-410<br>50-397         | Õ<br>K | 810331057<br>810331059      | 8103310576           | 81/03/26<br>81/03/27 | 50-339<br>50-280          | 8       |
| B1 03300155                            | 8103300150                             | 81/02/23                         | 50-373                   | ä      | 810331039                   |                      | 81/03/25             | 90-313                    | В       |
| 8103300174<br>8103300192               | 8103300171<br>8103300171               | 81/03/25                         | 30-267<br>30-267         | F      | 81033:0593<br>81033:0593    |                      | 81/03/24<br>81/03/25 | 50-346<br>50-260          | 8       |
| 8103300193<br>8103300264               | 8103300186<br>8103300257               | 81/02/19                         | 50-352<br>50-320         | Q<br>R | 810331099;<br>040131031099; | 8103310595           | 81/03/26             | 50-368<br>50-289          | B       |
| 8103300289                             | 8103300589                             | B1/03/24                         | 90-334                   | P      | 9103310670                  |                      | 81/03/27             | 50-10                     | i       |
| 8103300324<br>8103300329               | 8103300319<br>8103300326               | 81/03/23<br>81/03/23             | 50-271<br>50-324         | R<br>S | 24010E018                   |                      | 81/03/24<br>81/03/19 | 50-346                    | B<br>0  |
| 8103300359<br>8103300359               | B103300354<br>B103300355               | 81/02/20<br>81/03/27             | 50-317<br>50-349         | Q<br>P | 810331043:<br>610331063:    | 8103310959           | 81/03/20             | 80-272<br>80-339          | 8       |
| 8103300361                             | 8103300394                             | 81/02/20                         | 50-317                   | 0      | 610331063                   |                      | 81/03/19             | 50-261                    | ā       |
| 81 03300362<br>81 03300367             | 8103300354<br>8103300354               | 81/02/20<br>81/02/20             | 50-317<br>50-317         | 0      | 8103310438<br>8103310648    |                      | 81/03/24<br>81/03/19 | 50-269<br>50-261          | 1       |
| 8103300381<br>8103300444               | 0103300380<br>0103300439               | 81/03/25<br>81/03/19             | 80-470<br>CONTRACT       | 8      | 819331064<br>819331064      | 8103310629           | 81/03/19             | 50-261<br>50-305          | 9       |
| 81 03300 479                           | Ø103300477                             | 81/03/26                         | <b>50</b> -254           | Р      | 810331065                   |                      | 81/03/19             | 50-261                    | ū       |
| 8103300485<br>8103300487               | 8103300481<br>8103300477               | 81/03/24<br>81/03/26             | 50-346<br>50-254         | P      | 810331065<br>810331066      |                      | 81/03/24<br>81/03/27 | 50-313<br>50-333          | 8       |
| 8103300498<br>8103300490               | 8103300481<br>8103300481               | 81/03/24<br>81/03/24             | \$0-346<br>50-346        | р<br>Р | 810331067<br>810331069      | 8103310673           | 81/03/25             | 50~331<br>50-324          | 8       |
| 8103300498                             | 8103300496                             | 81/03/20                         | 50-220                   | œ      | 810331070                   |                      | 81/03/26             | 50-324                    | В       |
| 8103300500<br>8103300509               | 8103300495<br>8103300505               | 81/03/04<br>81/03/20             | 50-259<br>50-338         | P      | 810331071-<br>8103310716    | 8103310711           | 81/03/20             | 70-293 <i>6</i><br>50-272 | 8       |
| 8103300514<br>8103300528               | 8103300505<br>8103300520               | 81/03/26<br>81/03/20             | 50-33B<br>50-354         | р<br>0 | 8103310730<br>810331074     |                      | 81/03/20<br>81/03/03 | 50-272<br>50-267          | 8       |
| 8103300552                             | 8103300546                             | 91/03/24                         | 50-338                   | P      | 810331075                   | ·/ \                 | 81/03/25             | 50~259                    | 8       |
| 8103300554<br>8103300555               | 8103300549<br>8103300546               | 81/03/19<br>81/03/24             | 50-338<br>50-338         | b<br>b | #103310789<br>#10331080     | 8103310798           | 81/02/25<br>81/03/25 | 50-33B<br>50-302          | 0       |
| 8103300557<br>8103300559<br>8103300560 | 8103300549<br>8103300546<br>8103300549 | 81/03/18<br>81/03/24<br>81/03/18 | 50-336<br>50-338         | P      | 8103310830<br>8103310850    | 8103310832           | 81/05/53             | 50-302<br>CONTRACT        |         |
| 8103300566                             | 8103300549                             | 81/03/19                         | 50-338<br>50-331         | P<br>P | 010331083                   | •                    | 81/03/16             | XPORTLIC                  | :       |
| 8103300568<br>8103300569               | 8103300562<br>8103300562               | 81/03/23<br>81/03/23             | 50-331<br>50-331         | P      | 810331084<br>810331085      | 8103310851           | 80/12/31<br>81/03/25 | 70-364<br>XPORTL 10       |         |
| 8103310015<br>8103310020               | 8103310011<br>8103310011               | 81/03/18<br>81/03/18             | 50-333<br>50-333         | P      | 810331084<br>810331088      | 8103310880           | 81/03/13<br>81/02/02 | CONTRACT                  |         |
|                                        |                                        | 31,03710                         | 40 333                   | r      | 910331080                   | 8103310882           | 80/12/12             | 70-820                    |         |

| ENCLOSURE  | PRINCIPAL DDCUMENT | DATE     | CATEODRY |
|------------|--------------------|----------|----------|
| ~p~~~~~    |                    |          |          |
| E103310871 | 8103310665         | 80/15/15 | 70-820   |
| 8103310896 | 8103310882         | 60/12/12 | 70-820   |
| 8103310897 | 8103310889         | 81/02/04 | GA999    |
| 8103310879 | 8103310682         | 80/12/12 | 70-820   |
| 8103310903 | 8193310885         | 80/15/15 | 70-820   |
|            |                    |          |          |

| ENCLOSJAE                                                          | PRINCIPAL                                            | DATE                                                    | SUBJECT                                          |
|--------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------|
|                                                                    | DOCUMENT                                             | 1884E0                                                  | CATEGORY                                         |
| 8103310709<br>8103310737<br>8103310939<br>8103310941<br>8103310945 | 8103316934<br>8103316934<br>8103316934<br>8103316934 | 80115155<br>80115155<br>80115155<br>6011515<br>60115115 | 70-820<br>70-2969<br>04979<br>70-2909<br>70-2969 |
| 8103310947                                                         | 8103310943                                           | 81/03/25                                                | 100FA                                            |
| 8103310948                                                         | 8103310934                                           | 80/12/22                                                | 70-2909                                          |

#### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

- 1. Application for construction permit.
- 2. General Information submitted with construction permit application.
- 3. Amendments and changes to items 1 and 2.
- 4. NRC questions, requests for additional information, and applicant responses,
- 5. Correspondence and documents relating to unresolved design and construction issues.
- 6. Meeting announcements and summaries of meeting discussions on issues of item 5.
- 7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
- 8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
- 9. Construction Permit, amendments, and correspondence relating to the construction permit.
- 10. Scheduling of license application submission or review.
- 11. Environmental review information.
- 12. Application for operating license.
- 13. General Information submitted with operating license application.
- 14. Amendments and changes to items 12 and 13.
- 15. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 17. Reports of site visits.
- 18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

- 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
- 2. Amendments and changes to the PSAR.

#### C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

- 1. Environmental Report (ER) submitted by the utility.
- 2. Amendments and supplements to the ER.
- 3. Transmittal and acknowledgement letters.
- 4. Information on scheduling of submittal or review of ER.
- 5. NRC questions, requests for additional information, and applicant responses.
- 6. Federal register notices citing the availability of items 1 and 2.
- 7. Correspondence relating to the review of ER.
- 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

## D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

- 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
- 2. Supplements to the DES and FES.
- 3. Correspondence relating to the DES and FES.
- 4. Comments from other federal, state and local government agencies.
- 5. Transmittal and acknowledgement letters.
- 6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
- 7. Backup technical documents submitted in connection with above.
- 8. Federal register notice citing availability of items 1 and 2.
- Site visits to obtain information for DES or FES.
- Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

- 3. Correspondence relating to SER.
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Information on scheduling of SER submittals and review.
- 6. Requests for additional information for use in preparing SER; responses to such requests.
- Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
- 8. Transmittal and acknowledgement letters.

#### F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

- 1. Fire Hazard Protection Plan and surveys.
- 2. Plant evacuation correspondence.
- 3. Safeguards Contingency Plans.
- 4. Review of Health Physics Program.
- 5. Correspondence relating to aforementioned plans.
- 6. Supplements, changes and revisions to plans.

#### G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
- 2. Federal register notices regarding hearings.
- 3. Requests to make appearances at hearings.
- 4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
- 5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
- 6. Correspondence to and from intervenors.
- 7. Board orders and decisions.
- 8. Petitions for Commission action.
- 9. Legal filings and Commission orders and decisions resulting from item 8.

tion are included.

- 1. Change of address notifications.
- 2. Changes in structure of organization.
- 3. Changes in service lists.
- 4. NRC requests to applicant for additional copies of documents.
- 5. Correspondence from the public requesting information about the facility and NRC responses.
- 6. Correspondence on strictly administrative matters.
- 7. Letters of support, concern or opposition to the facility.
- 8. Correspondence regarding the Local Public Document Rooms (LPDRs).
- 9. Professional qualification statements not pertaining to the hearing process.

#### I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

- 1. Company annual reports.
- 2. Separately submitted financial information and related correspondence.

#### J. INSURANCE AND INDEMNITY INFORMATION

- 1. Indemnity agreements and amendments.
- 2. Endorsements insurance policies.
- 3. Other correspondence regarding indemnity and insurance matters.

#### K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

- 1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
- 2. Amendments and changes to the FSAR.
- 3. Federal register notices citing availability of items 1 and 2.
- 4. Transmittal and acknowledgement letters.
- 5. Certificates of service to the FSAR.

- 1. Limited Work Authorizations (LWA) and amendments.
- 2. Correspondence pertaining to work performed under LWA's.

#### M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

- 1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
- 2. Correspondence where the primary topic of discussion is antitrust matters.
- 3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

### O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

- 1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
- 2. Correspondence from ACRS.
- 3. Announcement of ACRS meetings.
- 4. Transmittal and acknowledgement letters.
- ACRS reports.
- 6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
- 7. Minutes at ACRS Subcommittee Meetings.

#### P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

- 1. Operating license, amendments, proposed amendments, changes and related correspondence.
- 2. Technical specifications and changes.

- 5. Correspondence regarding the Final Salety Analysis Report (FSAR).
- 6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
- 8. Information on the Standard Review Plan (STP).
- 9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
- 10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
- 11. Owner's group meeting announcements and reports.
- 12. Quality assurance information.
- 13. Environmental matters (technical).
- 14. Emergency core cooling system documents.
- 15. Radioactive waste information.
- 16. Correspondence regarding expansion of spent fuel storage pool.
- 17. Start-up test reports.
- 18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 19. Reports of site visits.

# Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

- 1. Inspection reports.
- 2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
- 3. Responses by applicant to IE correspondence.
- 4. Applicant's determination of proprietary nature of inspection reports.
- 5. Letters concerning areas of noncompliance.
- 6. Pre-service and in-service inspections and procedures.
- 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN's).
- 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

- teriodic environmental monitoring, enfluent testing, of similar reports.
- 3. Periodic personnel exposure reports.
- Operational Logbooks:

Logbooks on Environmental Data Logbooks on Radiological Data Operations Log on Plant Systems Core Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

## S. REPORTABLE OCCURRENCES, PNO'S, PNS'S AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

- 1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER's) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
- 2. Potential or possible reportable deficiency reports and related correspondence.
- Personnel exposure reports.
- 4. Construction deficiency reports submitted under 10 CFR 50.55e.
- 5. Preliminary Notification of Occurrence (PNO's) and Preliminary Notification of Safeguards Events (PN's).
- 6. Environmental Technical Specifications violation reports and Environmental Event reports.
- 7. Part 21 Reports of defects and noncompliance.
- 8. Correspondence or other documents relating to items 1.7.

#### T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
- 2. Testimony and statements submitted to ASLB and ASLAB.
- 3. Commission meeting transcripts.
- 4. NRC staff briefings to the Commission.
- 5. Statements and written testimony submitted at Commission meeting or hearings.
- 6. Transcripts of utility briefs to NRC staff.
- 7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

# U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

- Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
- 2. Preparatory and backup documents for item 1.
- 3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

## V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- 1. Operator licenses or administrative information bearing on licensing of operators.
- 2. NRC examination results.
- 3. Power plant examination summary sheet.

### W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

- 1. Application for authority to voluntarily surrender license.
- 2. Application to dismantle the facility and dispose of component parts.
- 3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
- 4. Documents relating to disposal of radioactive material and decontamination of the site.
- 5. Other correspondence relating to above items.
- 6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### DEFINITIONS OF NONDOCKETED CATEGORIES

#### - Commission Meeting Records

gory contains documentation pertaining to open and closed Commission meetings. It

ishine Act Federal Register notices.

I, written explanation of closed meetings.

tification of General Counsel on closed meetings.

nmission Determination Statements regarding the public disclosure of transcripts of nmission meetings.

batim unofficial and official transcripts or portions of transcripts of open and closed nmission meetings made publicly available in accordance with provisions of 10CFR Part 9. Sunshine Act, and Commission policies.

closures to released transcripts, including applicable viewgraphs, staff papers, and staff respondence.

ff requirements memoranda for open meetings; memoranda to record; record of votes of unissioners on items under consideration at meetings.

# Advisory Committee on Reactor Safeguards

gory contains documentation pertaining to the responsibilities of the Advisory Committee or Safeguards. ACRS serves as an independent advisory committee to the Commission in ited areas. The committee provides advice with respect to the hazards of new or existar facilities and the adequacy of related safety standards. The documents in this category

batim transcripts of ACRS subcommittee and full committee meetings relating to facility use applications and safety-related matters.

RS meeting announcements; description of meeting agendas.

RS-generated reports, memoranda and correspondence that are publicly available.

RS consultant reports, comments and related correspondence.

RS and NRC technical correspondence pertaining to safety matters under review by the risory Committee on Reactor Safeguards.

#### SION - NRC Commissioners

gory contains documentation pertaining to the daily conduct of Commission business in e of the Commissioners, including:

oming and outgoing correspondence to and from the Commissioners relating to official C business, including reports and other enclosures.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers, with a SECY series designation prepared for Commission review, see SECY category.

## CONTRACT - NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

- 1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
- 2. Solicitations (RFP or IFB) issued by the NRC.
- 3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
- 4. Contractual documents and contract modifications, if any.

## DISCLOSURE - Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

## FOIA - Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

- 1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
- 2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
- 3. Records or portions of records released in response to specific requests made under FOIA.

#### GEN TECH IS - Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

- 1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
- 2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

#### I&E - Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

- 1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
- 2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
- 3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
- 4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### MISC - Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### NUREG - NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

- 1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
- 2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
- 3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

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1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.

- 2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
- 3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
- 4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

#### PR - Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

- 1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
- 2. Text of the Proposed Rule (PR).
- 3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
- 4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

#### PRM - Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

- Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
- 2. Federal Register cause notices of the filing of the petition.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the TOCFR category.

#### PROJ Projects Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetle characters. These are the same categories as those used for the Docket 50 series.

- A. Application/Construction Stage
  - 1. Application submitted by the utility.
  - Meeting notices, summaties and correspondence discussing the completeness and adequacy of the PSAR.
  - Applicant's Quality Assurance Manual.
  - 4. Early site review information.
  - 5 Backup technical documents submitted in support of the application.
  - 6. Farly site visits.
- B. Unlity PSAR and Amendments
  - 1. PSARs submitted by the utility.
  - 2. Amendments and changes to the PSAR.
  - Transmittal letters.
  - 4. Letters acknowledging receipt of the PSAR.
- G. Adjudicatory Correspondence
  - 1. Motions, briefs, orders, et al. pertaining to pre-hearing conferences, if any.
- M Antitrust Correspondence
  - 1. Submittals and related material pertaining to the antitrust review.

- Notices of deviations.
- 3. Follow-up correspondence resolving deviations cited.

#### 2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

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# PT21 - Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

- 1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
- Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
- 3. NRC inspection reports of defects cited.
- 4. Correspondence specifying appropriate follow-up actions taken by the Agency.

## QA999 - Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

- 1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
- 2. Notices of deviations.
- 3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### REGGD - Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

guide.

- 2. Revised or newly issued Regulatory Guides.
- 3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
- 4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
- 5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### RES - Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

- 1. Project description documents.
- 2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
- Pre-test prediction reports.
- 4. "Quick look" reports.
- 5. Informal experimental data reports and post-irradiation examination analyses.
- Conceptual design descriptions.
- 7. Letter reports of foreign travel and site visits by contractors.
- 8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
- 9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
- 10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

## REVIEW GRP - NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

- 2. Summary minutes of review group meetings representing views expressed, including dissenting views.
- 3. Research plans and predicted results of major experiments; presentations by research contractors.
- 4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
- 5. Internal memoranda relating to topics under discussion.

## RM - Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

- 1. Designations of the presiding officer and any special directions for the conduct of the hearing.
- 2. Notifications of hearing board meetings.
- 3. Petitions, motions, testimony and statements submitted by parties to the hearings.
- 4. Hearing board orders and rulings.
- 5. Technical reports submitted as evidence in the proceeding.
- 6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### SECY - Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

- 1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
- 2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### STATE PROG - State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

- a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
- b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
- 2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
- 3. State Legislative Reports.
- 4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### TOPREP - Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

- 1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
- 2. Revisions, modifications and amendments to topical reports.
- 3. Correspondence between NRC and vendors pertaining to the review of submittals.
- 4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### WASTE MGT - Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

- 1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
- 2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

#### XPORTLIC - Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

- 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
- 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
- 3. Commission letters requesting Executive Branch views.
- 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
- 5. Correspondence from foreign governments, international organizations, and members of the public.
- 6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
- 7. Filings pursuant to hearing requests or intervention petitions, if any.
- 8. Hearing records and decisions.
- 9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
- 10. Licenses, license amendments and license renewals for types specified in Item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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information received and generated by the US NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The docketed information includes information formerly issued through the U.S. Department of Energy's Technical Information Center under the title *Power Reactor Docket Information* (*PRDI*). This document replaces PRDI, which will no longer be prepared. This document contains the following indexes: Personal Author Index, Corporate Source Index, and Report Number Index.